

NM1 – 12

**MONITORING
REPORTS**

YEAR(S):

2008-2010

January 5, 2011

RECEIVED OCD

2011 JAN -7 P 12:40

NMOCD Environmental
ATTN: Edward Hansen
1220 S. Saint Francis Drive
Santa Fe, NM 87504

RE: C & C Landfarm (NM-01-0012)
Semi-Annual
Vadose & Treatment Zone Sampling

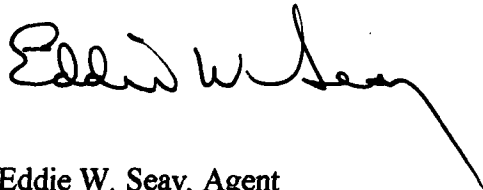
Mr. Hansen:

Find within the semi-annual sampling for C & C as required.

C & C continues to disk the cells as the guidelines require and maintained the facility as permitted.

Should you have any questions or need additional information, please let me know.

Sincerely,

A handwritten signature in black ink, appearing to read "Eddie W. Seay". The signature is fluid and cursive, with a long, sweeping underline that extends to the right.

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

cc: C & C Landfarm

December 29, 2010

Eddie Seay

Eddie Seay Consulting

601 W. Illinois

Hobbs, NM 88242

RE: C & C LANDFARM - VADOSE ZONE

Enclosed are the results of analyses for samples received by the laboratory on 12/17/10 8:45.

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 524.4	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Celey D. Keene
Lab Director/Quality Manager

Analytical Results For:

 Eddie Seay Consulting
 Eddie Seay
 601 W. Illinois
 Hobbs NM, 88242
 Fax To: (505) 392-6949

 Received: 12/17/2010
 Reported: 12/29/2010
 Project Name: C & C LANDFARM - VADOSE ZONE
 Project Number: NONE GIVEN
 Project Location: MONUMENT, NM

 Sampling Date: 12/15/2010
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: CELL A - V (H021551-01)

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	12/21/2010	ND	1.79	89.6	2.00	5.70	
Toluene*	0.063	0.050	12/21/2010	ND	1.89	94.7	2.00	3.96	
Ethylbenzene*	<0.050	0.050	12/21/2010	ND	1.95	97.4	2.00	1.59	
Total Xylenes*	<0.150	0.150	12/21/2010	ND	5.82	97.1	6.00	0.751	

Surrogate: 4-Bromofluorobenzene (PIL) 107 % 70-130

Chloride, SM4500Cl-B		mg/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	12/20/2010	ND	432	108	400	3.64	
TPH 8015M		mg/kg	Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/22/2010	ND	206	103	200	22.4	
DRO >C10-C28	<10.0	10.0	12/22/2010	ND	196	98.0	200	8.04	


Surrogate: 1-Chlorooctane 102 % 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

Analytical Results For:

Eddie Seay Consulting
Eddie Seay
601 W. Illinois
Hobbs NM, 88242
Fax To: (505) 392-6949

Received: 12/17/2010
Reported: 12/29/2010
Project Name: C & C LANDFARM - VADOSE ZONE
Project Number: NONE GIVEN
Project Location: MONUMENT, NM

Sampling Date: 12/15/2010
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: CELL B - V (H021551-02)

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	12/21/2010	ND	1.79	89.6	2.00	5.70	
Toluene*	<0.050	0.050	12/21/2010	ND	1.89	94.7	2.00	3.96	
Ethylbenzene*	<0.050	0.050	12/21/2010	ND	1.95	97.4	2.00	1.59	
Total Xylenes*	<0.150	0.150	12/21/2010	ND	5.82	97.1	6.00	0.751	

Surrogate: 4-Bromofluorobenzene (PIE) 100 % 70-130

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	12/20/2010	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/22/2010	ND	206	103	200	22.4	
DRO >C10-C28	<10.0	10.0	12/22/2010	ND	196	98.0	200	8.04	

Surrogate: 1-Chlorooctane 108 % 70-130

Surrogate: 1-Chlorooctadecane 122 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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Hobbs NM, 88242
Fax To: (505) 392-6949

Received: 12/17/2010
Reported: 12/29/2010
Project Name: C & C LANDFARM - VADOSE ZONE
Project Number: NONE GIVEN
Project Location: MONUMENT, NM

Sampling Date: 12/15/2010
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: CELL C - V (H021551-03)

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	12/21/2010	ND	1.79	89.6	2.00	5.70	
Toluene*	<0.050	0.050	12/21/2010	ND	1.89	94.7	2.00	3.96	
Ethylbenzene*	<0.050	0.050	12/21/2010	ND	1.95	97.4	2.00	1.59	
Total Xylenes*	<0.150	0.150	12/21/2010	ND	5.82	97.1	6.00	0.751	

Surrogate: 4-Bromofluorobenzene (PIL) 108 % 70-130

Chloride, SM4500Cl-B			mg/kg		Analyzed By: HM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	12/20/2010	ND	432	108	400	3.64	
TPH 8015M			mg/kg		Analyzed By: ck				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/22/2010	ND	206	103	200	22.4	
DRO >C10-C28	<10.0	10.0	12/22/2010	ND	196	98.0	200	8.04	

Surrogate: 1-Chlorooctane 105 % 70-130

Surrogate: 1-Chlorooctadecane 111 % 70-130

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*=Accredited Analyte

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Analytical Results For:

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Eddie Seay
601 W. Illinois
Hobbs NM, 88242
Fax To: (505) 392-6949

Received: 12/17/2010
Reported: 12/29/2010
Project Name: C & C LANDFARM - VADOSE ZONE
Project Number: NONE GIVEN
Project Location: MONUMENT, NM

Sampling Date: 12/15/2010
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: CELL D - V (H021551-04)

BTEX 80218		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	12/21/2010	ND	1.79	89.6	2.00	5.70	
Toluene*	<0.050	0.050	12/21/2010	ND	1.89	94.7	2.00	3.96	
Ethylbenzene*	<0.050	0.050	12/21/2010	ND	1.95	97.4	2.00	1.59	
Total Xylenes*	<0.150	0.150	12/21/2010	ND	5.82	97.1	6.00	0.751	

Surrogate: 4-Bromofluorobenzene (PIE) 98.8 % 70-130

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	12/20/2010	ND	432	108	400	3.64	
TPH 8015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/22/2010	ND	206	103	200	22.4	
DRO >C10-C28	<10.0	10.0	12/22/2010	ND	196	98.0	200	8.04	

Surrogate: 1-Chlorooctane 112 % 70-130

Surrogate: 1-Chlorooctadecane 117 % 70-130

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Eddie Seay
601 W. Illinois
Hobbs NM, 88242
Fax To: (505) 392-6949

Received: 12/17/2010
Reported: 12/29/2010
Project Name: C & C LANDFARM - VADOSE ZONE
Project Number: NONE GIVEN
Project Location: MONUMENT, NM

Sampling Date: 12/16/2010
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: CELL E - V (H021551-05)

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	12/21/2010	ND	1.79	89.6	2.00	5.70	
Toluene*	<0.050	0.050	12/21/2010	ND	1.89	94.7	2.00	3.96	
Ethylbenzene*	<0.050	0.050	12/21/2010	ND	1.95	97.4	2.00	1.59	
Total Xylenes*	<0.150	0.150	12/21/2010	ND	5.82	97.1	6.00	0.751	

Surrogate: 4-Bromofluorobenzene (PIL) 107 % 70-130

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	12/20/2010	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/22/2010	ND	206	103	200	22.4	
DRO >C10-C28	<10.0	10.0	12/22/2010	ND	196	98.0	200	8.04	

Surrogate: 1-Chlorooctane 102 % 70-130

Surrogate: 1-Chlorooctadecane 115 % 70-130

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Analytical Results For:

Eddie Seay Consulting
Eddie Seay
601 W. Illinois
Hobbs NM, 88242
Fax To: (505) 392-6949

Received: 12/17/2010
Reported: 12/29/2010
Project Name: C & C LANDFARM - VADOSE ZONE
Project Number: NONE GIVEN
Project Location: MONUMENT, NM

Sampling Date: 12/16/2010
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: CELL F - V (H021551-06)

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	12/21/2010	ND	1.79	89.6	2.00	5.70	
Toluene*	<0.050	0.050	12/21/2010	ND	1.89	94.7	2.00	3.96	
Ethylbenzene*	<0.050	0.050	12/21/2010	ND	1.95	97.4	2.00	1.59	
Total Xylenes*	<0.150	0.150	12/21/2010	ND	5.82	97.1	6.00	0.751	

Surrogate: 4-Bromofluorobenzene (PIL) 105 % 70-130

Chloride, SM4500Cl-B		mg/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	12/20/2010	ND	432	108	400	3.64	
TPH 8015M		mg/kg	Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/22/2010	ND	206	103	200	22.4	
DRO >C10-C28	<10.0	10.0	12/22/2010	ND	196	98.0	200	8.04	

Surrogate: 1-Chlorooctane 91.2 % 70-130

Surrogate: 1-Chlorooctadecane 104 % 70-130

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Analytical Results For:

Eddie Seay Consulting
Eddie Seay
601 W. Illinois
Hobbs NM, 88242
Fax To: (505) 392-6949

Received: 12/17/2010
Reported: 12/29/2010
Project Name: C & C LANDFARM - VADOSE ZONE
Project Number: NONE GIVEN
Project Location: MONUMENT, NM

Sampling Date: 12/16/2010
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: CELL G - V (H021551-07)

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	12/21/2010	ND	1.79	89.6	2.00	5.70	
Toluene*	<0.050	0.050	12/21/2010	ND	1.89	94.7	2.00	3.96	
Ethylbenzene*	<0.050	0.050	12/21/2010	ND	1.95	97.4	2.00	1.59	
Total Xylenes*	<0.150	0.150	12/21/2010	ND	5.82	97.1	6.00	0.751	

Surrogate: 4-Bromofluorobenzene (PIL) 113 % 70-130

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	12/20/2010	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/22/2010	ND	206	103	200	22.4	
DRO >C10-C28	<10.0	10.0	12/22/2010	ND	196	98.0	200	8.04	

Surrogate: 1-Chlorooctane 98.4 % 70-130

Surrogate: 1-Chlorooctadecane 108 % 70-130

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*=Accredited Analyte

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Analytical Results For:

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Eddie Seay
601 W. Illinois
Hobbs NM, 88242
Fax To: (505) 392-6949

Received: 12/17/2010
Reported: 12/29/2010
Project Name: C & C LANDFARM - VADOSE ZONE
Project Number: NONE GIVEN
Project Location: MONUMENT, NM

Sampling Date: 12/16/2010
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: CELL H - V (H021551-08)

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	12/21/2010	ND	1.79	89.6	2.00	5.70	
Toluene*	<0.050	0.050	12/21/2010	ND	1.89	94.7	2.00	3.96	
Ethylbenzene*	<0.050	0.050	12/21/2010	ND	1.95	97.4	2.00	1.59	
Total Xylenes*	<0.150	0.150	12/21/2010	ND	5.82	97.1	6.00	0.751	

Surrogate: 4-Bromofluorobenzene (PIL) 104 % 70-130

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	12/20/2010	ND	432	108	400	3.64	
TPH 8015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/22/2010	ND	206	103	200	22.4	
DRO >C10-C28	<10.0	10.0	12/22/2010	ND	196	98.0	200	8.04	

Surrogate: 1-Chlorooctane 111 % 70-130

Surrogate: 1-Chlorooctadecane 121 % 70-130

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Analytical Results For:

Eddie Seay Consulting
Eddie Seay
601 W. Illinois
Hobbs NM, 88242
Fax To: (505) 392-6949

Received: 12/17/2010
Reported: 12/29/2010
Project Name: C & C LANDFARM - VADOSE ZONE
Project Number: NONE GIVEN
Project Location: MONUMENT, NM

Sampling Date: 12/16/2010
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: CELL I - V (H021551-09)

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	12/21/2010	ND	1.79	89.6	2.00	5.70	
Toluene*	<0.050	0.050	12/21/2010	ND	1.89	94.7	2.00	3.96	
Ethylbenzene*	<0.050	0.050	12/21/2010	ND	1.95	97.4	2.00	1.59	
Total Xylenes*	<0.150	0.150	12/21/2010	ND	5.82	97.1	6.00	0.751	

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	12/20/2010	ND	432	108	400	3.64	
TPH #015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/22/2010	ND	206	103	200	22.4	
DRO >C10-C28	<10.0	10.0	12/22/2010	ND	196	98.0	200	8.04	

Surrogate: 1-Chlorooctane 124 % 70-130

Surrogate: 1-Chlorooctadecane 128 % 70-130

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

Eddie Seay Consulting
Eddie Seay
601 W. Illinois
Hobbs NM, 88242
Fax To: (505) 392-6949

Received: 12/17/2010
Reported: 12/29/2010
Project Name: C & C LANDFARM - VADOSE ZONE
Project Number: NONE GIVEN
Project Location: MONUMENT, NM

Sampling Date: 12/16/2010
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: CELL J - V (H021551-10)

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	12/21/2010	ND	1.79	89.6	2.00	5.70		
Toluene*	<0.050	0.050	12/21/2010	ND	1.89	94.7	2.00	3.96		
Ethylbenzene*	<0.050	0.050	12/21/2010	ND	1.95	97.4	2.00	1.59		
Total Xylenes*	<0.150	0.150	12/21/2010	ND	5.82	97.1	6.00	0.751		

Surrogate: 4-Bromofluorobenzene (PIL) 105 % 70-130

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	12/20/2010	ND	432	108	400	3.64		

TPH 8015M			mg/kg							Analyzed By: ck
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	12/22/2010	ND	206	103	200	22.4		
DRO >C10-C28	<10.0	10.0	12/22/2010	ND	196	98.0	200	8.04		

Surrogate: 1-Chlorooctane 112 % 70-130

Surrogate: 1-Chlorooctadecane 116 % 70-130

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 Eddie Seay Consulting
 Eddie Seay
 601 W. Illinois
 Hobbs NM, 88242
 Fax To: (505) 392-6949

 Received: 12/17/2010
 Reported: 12/29/2010
 Project Name: C & C LANDFARM - VADOSE ZONE
 Project Number: NONE GIVEN
 Project Location: MONUMENT, NM

 Sampling Date: 12/16/2010
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: CELL K - V (H021551-11)

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	12/21/2010	ND	1.79	89.6	2.00	5.70	
Toluene*	<0.050	0.050	12/21/2010	ND	1.89	94.7	2.00	3.96	
Ethylbenzene*	<0.050	0.050	12/21/2010	ND	1.95	97.4	2.00	1.59	
Total Xylenes*	<0.150	0.150	12/21/2010	ND	5.82	97.1	6.00	0.751	

Surrogate: 4-Bromofluorobenzene (PIL) 118 % 70-130

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	12/20/2010	ND	432	108	400	0.00	
TPH 8015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/22/2010	ND	206	103	200	22.4	
DRO >C10-C28	<10.0	10.0	12/22/2010	ND	196	98.0	200	8.04	


Surrogate: 1-Chlorooctane 114 % 70-130

Surrogate: 1-Chlorooctadecane 123 % 70-130

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Celest D. Keene, Lab Director/Quality Manager

Analytical Results For:

Eddie Seay Consulting
Eddie Seay
601 W. Illinois
Hobbs NM, 88242
Fax To: (505) 392-6949

Received: 12/17/2010
Reported: 12/29/2010
Project Name: C & C LANDFARM - VADOSE ZONE
Project Number: NONE GIVEN
Project Location: MONUMENT, NM

Sampling Date: 12/16/2010
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: CELL L - V (H021551-12)

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	12/21/2010	ND	1.79	89.6	2.00	5.70	
Toluene*	<0.050	0.050	12/21/2010	ND	1.89	94.7	2.00	3.96	
Ethylbenzene*	<0.050	0.050	12/21/2010	ND	1.95	97.4	2.00	1.59	
Total Xylenes*	<0.150	0.150	12/21/2010	ND	5.82	97.1	6.00	0.751	

Surrogate: 4-Bromofluorobenzene (PIL) 101 % 70-130

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	12/20/2010	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/22/2010	ND	206	103	200	22.4	
DRO >C10-C28	<10.0	10.0	12/22/2010	ND	196	98.0	200	8.04	

Surrogate: 1-Chlorooctane 110 % 70-130

Surrogate: 1-Chlorooctadecane 113 % 70-130

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

Eddie Seay Consulting
Eddie Seay
601 W. Illinois
Hobbs NM, 88242
Fax To: (505) 392-6949

Received: 12/17/2010
Reported: 12/29/2010
Project Name: C & C LANDFARM - VADOSE ZONE
Project Number: NONE GIVEN
Project Location: MONUMENT, NM

Sampling Date: 12/16/2010
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: CELL M - V (H021551-13)

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	12/21/2010	ND	1.79	89.6	2.00	5.70	
Toluene*	<0.050	0.050	12/21/2010	ND	1.89	94.7	2.00	3.96	
Ethylbenzene*	<0.050	0.050	12/21/2010	ND	1.95	97.4	2.00	1.59	
Total Xylenes*	<0.150	0.150	12/21/2010	ND	5.82	97.1	6.00	0.751	

Surrogate: 4-Bromofluorobenzene (PIL) 108 % 70-130

Chloride, SM4500Cl-B		mg/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	12/20/2010	ND	432	108	400	0.00	
TPH 8015M		mg/kg	Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/22/2010	ND	206	103	200	22.4	
DRO >C10-C28	<10.0	10.0	12/22/2010	ND	196	98.0	200	8.04	

Surrogate: 1-Chlorooctane 109 % 70-130

Surrogate: 1-Chlorooctadecane 110 % 70-130

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Celey D. Keene, Lab Director/Quality Manager

Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

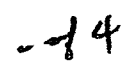
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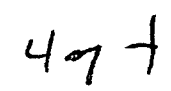


Celey D. Keene, Lab Director/Quality Manager



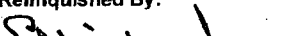


101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

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Relinquished By: 		Date: 12/17 Time: 8:45		Received By: 		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #: Add'l Fax #:	
Relinquished By:		Date: Time:		Received By:		REMARKS:			
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No		CHECKED BY: (Initials) 					

December 22, 2010

Eddie Seay

Eddie Seay Consulting

601 W. Illinois

Hobbs, NM 88242

RE: C & C LANDFARM - TREATMENT ZONE

Enclosed are the results of analyses for samples received by the laboratory on 12/17/10 8:45.

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 524.4 Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

Eddie Seay Consulting
Eddie Seay
601 W. Illinois
Hobbs NM, 88242
Fax To: (505) 392-6949

Received:	12/17/2010	Sampling Date:	12/15/2010
Reported:	12/22/2010	Sampling Type:	Soil
Project Name:	C & C LANDFARM - TREATMENT ZONE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	MONUMENT, NM		

Sample ID: CELL A - T (H021550-01)

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	12/20/2010	ND	432	108	400	3.77	
TPH 8015M		mg/kg	Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/20/2010	ND	224	112	200	4.70	
DRO >C10-C28	<10.0	10.0	12/20/2010	ND	177	88.3	200	18.2	
Surrogate: 1-Chlorooctane	105 %	70-130							
Surrogate: 1-Chlorooctadecane	110 %	70-130							

Sample ID: CELL B - T (H021550-02)

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	12/20/2010	ND	432	108	400	3.77	
TPH 8015M		mg/kg	Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/20/2010	ND	224	112	200	4.70	
DRO >C10-C28	<10.0	10.0	12/20/2010	ND	177	88.3	200	18.2	
Surrogate: 1-Chlorooctane	120 %	70-130							
Surrogate: 1-Chlorooctadecane	120 %	70-130							

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

Eddie Seay Consulting
Eddie Seay
601 W. Illinois
Hobbs NM, 88242
Fax To: (505) 392-6949

Received:	12/17/2010	Sampling Date:	12/15/2010
Reported:	12/22/2010	Sampling Type:	Soil
Project Name:	C & C LANDFARM - TREATMENT ZONE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	MONUMENT, NM		

Sample ID: CELL C - T (H021550-03)

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	12/20/2010	ND	432	108	400	3.77	
TPH 8015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/20/2010	ND	224	112	200	4.70	
DRO >C10-C28	<10.0	10.0	12/20/2010	ND	177	88.3	200	18.2	
Surrogate: 1-Chlorooctane									
	107 %	70-130							
Surrogate: 1-Chlorooctadecane									
	110 %	70-130							

Sample ID: CELL D - T (H021550-04)

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	12/20/2010	ND	432	108	400	3.64	
TPH 8015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/20/2010	ND	224	112	200	4.70	
DRO >C10-C28	<10.0	10.0	12/20/2010	ND	177	88.3	200	18.2	
Surrogate: 1-Chlorooctane									
	76.7 %	70-130							
Surrogate: 1-Chlorooctadecane									
	80.3 %	70-130							

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

Eddie Seay Consulting
Eddie Seay
601 W. Illinois
Hobbs NM, 88242
Fax To: (505) 392-6949

Received: 12/17/2010
Reported: 12/22/2010
Project Name: C & C LANDFARM - TREATMENT ZONE
Project Number: NONE GIVEN
Project Location: MONUMENT, NM

Sampling Date: 12/15/2010
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: CELL E - T (H021550-05)

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	12/20/2010	ND	432	108	400	3.64	
TPH 8015M		mg/kg	Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/21/2010	ND	224	112	200	4.70	
DRO >C10-C28	<10.0	10.0	12/21/2010	ND	177	88.3	200	18.2	
Surrogate: 1-Chlorooctane		110 %	70-130						
Surrogate: 1-Chlorooctadecane		110 %	70-130						

Sample ID: CELL F - T (H021550-06)

Chloride, SM4500Cl-B		mg/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	12/20/2010	ND	432	108	400	3.64	
TPH 8015M		mg/kg	Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/21/2010	ND	224	112	200	4.70	
DRO >C10-C28	<10.0	10.0	12/21/2010	ND	177	88.3	200	18.2	
Surrogate: 1-Chlorooctane		106 %	70-130						
Surrogate: 1-Chlorooctadecane		111 %	70-130						

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

Eddie Seay Consulting
Eddie Seay
601 W. Illinois
Hobbs NM, 88242
Fax To: (505) 392-6949

Received: 12/17/2010
Reported: 12/22/2010
Project Name: C & C LANDFARM - TREATMENT ZONE
Project Number: NONE GIVEN
Project Location: MONUMENT, NM

Sampling Date: 12/15/2010
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: CELL G - T (H021550-07)

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	12/20/2010	ND	432	108	400	3.64	
TPH 8015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/21/2010	ND	224	112	200	4.70	
DRO >C10-C28	<10.0	10.0	12/21/2010	ND	177	88.3	200	18.2	
Surrogate: 1-Chlorooctane		110 %	70-130						
Surrogate: 1-Chlorooctadecane		111 %	70-130						

Sample ID: CELL H - T (H021550-08)

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	12/20/2010	ND	432	108	400	3.64	
TPH 8015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/21/2010	ND	224	112	200	4.70	
DRO >C10-C28	<10.0	10.0	12/21/2010	ND	177	88.3	200	18.2	
Surrogate: 1-Chlorooctane		103 %	70-130						
Surrogate: 1-Chlorooctadecane		105 %	70-130						

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

Eddie Seay Consulting
Eddie Seay
601 W. Illinois
Hobbs NM, 88242
Fax To: (505) 392-6949

Received:	12/17/2010	Sampling Date:	12/15/2010
Reported:	12/22/2010	Sampling Type:	Soil
Project Name:	C & C LANDFARM - TREATMENT ZONE	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	MONUMENT, NM		

Sample ID: CELL I - T (H021550-09)

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	12/20/2010	ND	432	108	400	3.64	
TPH 8015M		mg/kg	Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/21/2010	ND	224	112	200	4.70	
DRO >C10-C28	1990	10.0	12/21/2010	ND	177	88.3	200	18.2	
Surrogate: 1-Chlorooctane	96.5 %	70-130							
Surrogate: 1-Chlorooctadecane	92.0 %	70-130							

Sample ID: CELL J - T (H021550-10)

Chloride, SM4500Cl-B		mg/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	12/20/2010	ND	432	108	400	3.64	
TPH 8015M		mg/kg	Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/21/2010	ND	224	112	200	4.70	
DRO >C10-C28	<10.0	10.0	12/21/2010	ND	177	88.3	200	18.2	
Surrogate: 1-Chlorooctane	104 %	70-130							
Surrogate: 1-Chlorooctadecane	111 %	70-130							

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

Eddie Seay Consulting
Eddie Seay
601 W. Illinois
Hobbs NM, 88242
Fax To: (505) 392-6949

Received: 12/17/2010
Reported: 12/22/2010
Project Name: C & C LANDFARM - TREATMENT ZONE
Project Number: NONE GIVEN
Project Location: MONUMENT, NM

Sampling Date: 12/15/2010
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: CELL K - T (H021550-11)

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	12/20/2010	ND	432	108	400	3.64	
TPH 8015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	12/21/2010	ND	224	112	200	4.70	
DRO >C10-C28	325	10.0	12/21/2010	ND	177	88.3	200	18.2	
Surrogate: 1-Chlorooctane		94.6 %	70-130						
Surrogate: 1-Chlorooctadecane		101 %	70-130						

Sample ID: CELL L - T (H021550-12)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	12/20/2010	ND	432	108	400	3.64	
TPH 8015M		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<50.0	50.0	12/21/2010	ND	224	112	200	4.70	
DRO >C10-C28	3250	50.0	12/21/2010	ND	177	88.3	200	18.2	
Surrogate: 1-Chlorooctane		87.5 %	70-130						
Surrogate: 1-Chlorooctadecane		92.0 %	70-130						

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 Eddie Seay Consulting
 Eddie Seay
 601 W. Illinois
 Hobbs NM, 88242
 Fax To: (505) 392-6949

 Received: 12/17/2010
 Reported: 12/22/2010
 Project Name: C & C LANDFARM - TREATMENT ZONE
 Project Number: NONE GIVEN
 Project Location: MONUMENT, NM

 Sampling Date: 12/15/2010
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: CELL M - T (H021550-13)

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	12/20/2010	ND	432	108	400	3.64	

TPH 8015M

mg/kg

Analyzed By: ck

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	17.7	10.0	12/22/2010	ND	206	103	200	22.4	
DRO >C10-C28	1760	10.0	12/22/2010	ND	196	98.0	200	8.04	

Surrogate: 1-Chlorooctane 122 % 70-130

Surrogate: 1-Chlorooctadecane 124 % 70-130

Cardinal Laboratories

* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories***=Accredited Analyte**

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Celey D. Keene, Lab Director/Quality Manager



1 of 4

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

Company Name: <u>Eddie Seay Consulting</u>				BILL TO				ANALYSIS REQUEST																				
Project Manager: <u>Eddie Seay</u>				P.O. #:				<div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold; margin-right: 10px;">TPH (8015)</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold; margin-right: 10px;">Chloride</div> </div>																				
Address: <u>601 W Illinois</u>				Company:																								
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88242</u>				Attn: <u>Jane</u>																								
Phone #: <u>2-2236</u> Fax #: <u>2-6949</u>				Address:																								
Project #: <u>C+C</u> Project Owner: <u>J. Cooper</u>				City:																								
Project Name: <u>C+C Landfarm Treatment zone</u>				State: Zip:																								
Project Location: <u>Manuel NM. Sect 3</u>				Phone #:																								
Sampler Name: <u>Eddie Seay</u>				Fax #:																								
Lab I.D.	Sample I.D.	(GIRAB OR (C)MP)	# CONTAINERS	MATRIX						PRESERV.		SAMPLING																
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER	DATE	TIME														
H21550-1	Cell A - T	✓	1			✓				✓			12/15	7:15	✓	✓												
2	Cell B - T	✓	1			✓				✓			12/15	7:40	✓	✓												
3	Cell C - T	✓	1			✓				✓			12/15	8:00	✓	✓												
4	Cell D - T	✓	1			✓				✓			12/15	8:20	✓	✓												
5	Cell E - T	✓	1			✓				✓			12/15	8:45	✓	✓												
6	Cell F - T	✓	1			✓				✓			12/15	9:10	✓	✓												
7	Cell G - T	✓	1			✓				✓			12/15	9:30	✓	✓												
8	Cell H - T	✓	1			✓				✓			12/15	9:55	✓	✓												
9	Cell I - T	✓	1			✓				✓			12/15	10:30	✓	✓												
10	Cell J - T	✓	1			✓				✓			12/15	10:50	✓	✓												

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Relinquished By: <u>Eddie Seay</u>	Date: <u>12/15</u>	Received By: <u>Jane</u>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Relinquished By: <u>Eddie Seay</u>	Time: <u>8:45</u>	Received By: <u>Jane</u>	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
REMARKS:				
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Sample Condition Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CHECKED BY: (Initials) <u>JS</u>	

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



24.

(575) 393-2326 FAX (575) 393-2476

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August 16, 2010

RECEIVED OCD

2010 AUG 25 P 12: 58

NMOCD Environmental
ATTN: Edward Hansen
1220 S. Saint Francis Drive
Santa Fe, NM 87504

RE: C & C Landfarm (NM-01-0012)
Semi-Annual
Vadose & Treatment Zone Sampling

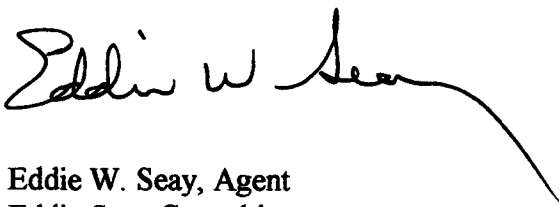
Mr. Hansen:

Find within the semi-annual sample analysis for C & C as required.

The results of the Vadose samples from cells C, G and K, show elevated TPH. The only explanation that I and the lab could find is that treatment zone soil had fallen into the sample hole while sampling. I have resampled these cells and the results are attached.

Should you have any questions or need anything further, please let me know.

Sincerely,

A handwritten signature in black ink, appearing to read "Eddie W. Seay". The signature is fluid and cursive, with a long, sweeping underline that extends to the right.

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

cc: C & C Landfarm



July 29, 2010

Eddie Seay
Eddie Seay Consulting
601 West Illinois
Hobbs, NM 88242

Re: C&C Landfarm – Treatment Zone

Enclosed are the results of analyses for sample number H20405, received by the laboratory on 07/22/10 at 4:10 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: 4 (includes Chain of Custody)

Sincerely,

Celey D. Keene
Laboratory Director



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: 07/22/10
Reporting Date: 07/29/10
Project Owner: J. COOPER
Project Name: C&C LANDFARM - TREATMENT ZONE
Project Location: SECTION 3 MONUMENT, NM

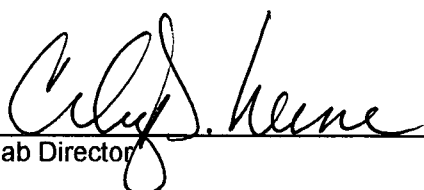
Sampling Date: 07/22/10
Sample Type: SOIL
Sample Condition: COOL & INTACT @ -4.5°C
Sample Received By: CK
Analyzed By: AB/HM

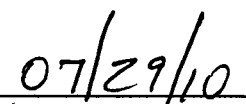
LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	Cl* (mg/kg)
		07/28/10	07/28/10	07/26/10
H20405-1	CELL A-T	<50.0	1,580	80
H20405-2	CELL B-T	<50.0	756	96
H20405-3	CELL C-T	<10.0	785	96
H20405-4**	CELL D-T	<10.0	61.3	96
H20405-5	CELL E-T	<10.0	598	80
H20405-6	CELL F-T	<10.0	493	64
H20405-7	CELL G-T	<50.0	2,550	48
H20405-8**	CELL H-T	<10.0	1,040	80
H20405-9	CELL I-T	<10.0	70.3	< 16
H20405-10	CELL J-T	<50.0	2,030	224
H20405-11	CELL K-T	<50.0	1,560	192
H20405-12	CELL L-T	<50.0	1,630	208
H20405-13	CELL M-T	<10.0	397	112
Quality Control		465	456	510
True Value QC		500	500	500
% Recovery		93.0	91.2	102
Relative Percent Difference		1.2	0.5	< 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 for GRO/DRO and Chloride.


Lab Director


Date

H20405 TCL SEAY

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CARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240

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

Page ____ of ____

Company Name: <u>Eddie Sany Consulting</u>		BILL TO		ANALYSIS REQUEST																
Project Manager: <u>Eddie Sany</u>		P.O. #:		<div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold; margin-right: 10px;">TPH (8015)</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold;">Chloride</div> </div>																
Address: <u>601 W Illinois</u>		Company:																		
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>		Attn: <u>[Signature]</u>																		
Phone #: <u>2-2234</u> Fax #: <u>2-6949</u>		Address:																		
Project #: <u>C+C LF</u> Project Owner: <u>J. Coogan</u>		City:																		
Project Name: <u>C+C Landform - Treatment zone</u>		State: Zip:																		
Project Location: <u>Section 3 Marland NM</u>		Phone #:																		
Sampler Name: <u>Eddie Sany</u>		Fax #:																		
FOR LAB USE ONLY																				
Lab I.D.	Sample I.D.	(GRAB OR COMPOUND) # CONTAINERS	MATRIX GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER	PRESERV. ACID/BASE ICE / COOL OTHER	SAMPLING DATE	TIME														
H2D405-1	Cell A - T	✓	✓	✓	7/22	6:45	✓	✓												
2	Cell B - T	✓	✓	✓	7/22	7:10	✓	✓												
3	Cell C - T	✓	✓	✓	7/22	7:30	✓	✓												
4	Cell D - T	✓	✓	✓	7/22	7:45	✓	✓												
5	Cell E - T	✓	✓	✓	7/22	8:10	✓	✓												
6	Cell F - T	✓	✓	✓	7/22	8:30	✓	✓												
7	Cell G - T	✓	✓	✓	7/22	8:50	✓	✓												
8	Cell H - T	✓	✓	✓	7/22	9:15	✓	✓												
9	Cell I - T	✓	✓	✓	7/22	10:00	✓	✓												
10	Cell J - T	✓	✓	✓	7/22	10:45	✓	✓												

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 the client for the 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 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.

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, and all costs of collections, including attorney's fees.

Sampler Relinquished: <u>[Signature]</u>		Date: <u>7/22</u>	Received By: <u>[Signature]</u>	Phone Result: <input type="checkbox"/> No	Add'l Phone #: _____
Relinquished By: <u>[Signature]</u>		Time: <u>4:10</u>		Fax Result: <input type="checkbox"/> No	Add'l Fax #: _____
Delivered By: (Circle One) Sampler - UPS - Bus - Other: _____		Temp: <u>-4.5°C</u>	Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	CHECKED BY: (Initials) <u>cdk</u>	
REMARKS:					

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

#26



CARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240

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

Page ____ of ____

Company Name: <u>Eddie Sany Consulting</u>		BILL TO		ANALYSIS REQUEST																	
Project Manager: <u>Eddie Sany</u>		P.O. #:		<div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-size: 2em; margin-right: 10px;">TBA 8013</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-size: 2em;">Chloride</div> </div>																	
Address: <u>1001 W Illinois</u>		Company:																			
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88242</u>		Attn: <u>Blank</u>																			
Phone #: <u>2-2236</u> Fax #: <u>2-6949</u>		Address:																			
Project #: <u>CAC LP</u> Project Owner: <u>J. Cogan</u>		City:																			
Project Name: <u>CAC Landform Treatment Zone</u>		State: <u>Zip:</u>																			
Project Location: <u>Sub. 3 Monument NM</u>		Phone #:																			
Sampler Name: <u>Eddie Sany</u>		Fax #:																			
FOR LAB USE ONLY																					
Lab I.D.	Sample I.D.	(GRAB OR (C) CONTAINERS	MATRIX	PRESERV.	SAMPLING																
			GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER:	ACID/BASE ICE / COOL OTHER:	DATE	TIME															
H20405-11	Cell K-T	✓ 1	✓	✓	7/22	1:30	✓	✓													
12	Cell L-T	✓ 1	✓	✓	7/22	2:10	✓	✓													
13	Cell M-T	✓ 1	✓	✓	7/22	3:00	✓	✓													

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Sampler Relinquished: <u>Eddie Sany</u>		Date: <u>7/22</u>	Received By: <u>C. H. H. H.</u>	Phone Result: <input type="checkbox"/> No	Add'l Phone #:
Relinquished By: <u>Eddie Sany</u>		Time: <u>4:10</u>	Received By: <u>C. H. H. H.</u>	Fax Result: <input type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Temp. <u>4.5°C</u>	Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	CHECKED BY: (Initials) <u>CDH</u>	
REMARKS:					

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

#26



August 3, 2010

Eddie Seay
Eddie Seay Consulting
601 West Illinois
Hobbs, NM 88242

Re: C&C Landfarm – Vadose Zone

Enclosed are the results of analyses for sample number H20410, received by the laboratory on 07/23/10 at 4:45 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: 4 (includes Chain of Custody)

Sincerely,


Celey D. Keene
Laboratory Director



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: 07/23/10
Reporting Date: 08/02/10
Project Owner: J. COOPER
Project Name: C&C LANDFARM - VADOSE ZONE
Project Location: SECTION 3 MONUMENT, NM

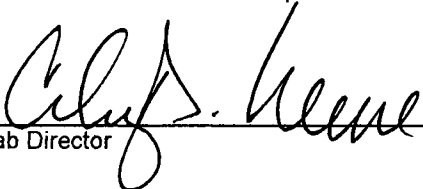
Sampling Date: 07/23/10
Sample Type: SOIL
Sample Condition: COOL & INTACT @ 3.5°C
Sample Received By: JH
Analyzed By: AB/ZL/HM

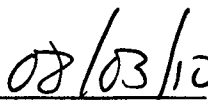
LAB NO.	SAMPLE ID	GRO	DRO	BENZENE	TOLUENE	ETHYL	TOTAL	Cl*
		(C ₆ -C ₁₀)	(>C ₁₀ -C ₂₈)			BENZENE	XYLENES	
		(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
ANALYSIS DATE:		07/29/10	07/29/10	07/29/10	07/29/10	07/29/10	07/29/10	07/27/10
H20410-1	CELL A-V	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	< 16
H20410-2	CELL B-V	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	< 16
H20410-3	CELL C-V	<10.0	782	<0.050	<0.050	<0.050	<0.300	< 16
H20410-4	CELL D-V	<10.0	<10.0	<0.050	0.055	<0.050	<0.300	80
H20410-5	CELL E-V	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	< 16
H20410-6	CELL F-V	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	< 16
H20410-7	CELL G-V	<10.0	791	<0.050	<0.050	<0.050	<0.300	< 16
H20410-8	CELL H-V	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	< 16
H20410-9	CELL I-V	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	< 16
H20410-10	CELL J-V	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	32
H20410-11	CELL K-V	<10.0	686	<0.050	<0.050	<0.050	<0.300	< 16
H20410-12	CELL L-V	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	< 16
H20410-13	CELL M-V	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	< 16
Quality Control		437	443	0.010	0.011	0.011	0.032	510
True Value QC		500	500	0.010	0.010	0.010	0.030	500
% Recovery		87.4	88.6	100	110	110	107	102
Relative Percent Difference		0.3	0.5	1.9	2.6	2.0	1.7	< 0.1

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.

TEXAS NELAP ACCREDITATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
AND TOTAL XYLENES. Reported on wet weight. Not accredited for GRO/DRO and Chloride.


Lab Director


Date

H20410 TBCL SEAY

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

[illegible]

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Sampler Relinquished:  Relinquished By:		Date: <u>7/23</u> Time: <u>4:45</u>		Received By:  Received By:		Date: <u>7/23</u> Time: <u>4:45</u>		Phone Result: <input type="checkbox"/> No Fax Result: <input type="checkbox"/> No Add'l Phone #: Add'l Fax #: REMARKS:	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Temp. <u>3.5°C</u> Sample Condition Cool <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		CHECKED BY: 					

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

#26



CARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240

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

Page 2 of 2

Company Name: <u>Eddie Swan Consulting</u>		BILL TO		ANALYSIS REQUEST																							
Project Manager: <u>Eddie Swan</u>		P.O. #:		<div style="display: flex; flex-direction: column; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">BTEX</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">TPH (8015)</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Chloride</div> </div>																							
Address: <u>601 W. Illinois</u>		Company:																									
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88242</u>		Attn:																									
Phone #: <u>2-2286</u> Fax #: <u>2-6949</u>		Address:																									
Project #: <u>CFC Landfarm</u> Project Owner: <u>J. Cooper</u>		City:																									
Project Name: <u>CFC Landfarm - Vadose zone</u>		State: <u>Zip</u>																									
Project Location: <u>Section 3 Monument</u>		Phone #:																									
Sampler Name: <u>Eddie Swan</u>		Fax #:																									
FOR LAB USE ONLY																											
Lab I.D.	Sample I.D.	(GRAB OR CONT.)	# CONTAINERS	MATRIX					PRESERV.			SAMPLING															
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER	DATE	TIME													
<u>H20410-11</u>	<u>Coor K - V</u>	<u>✓</u>	<u>1</u>			<u>✓</u>				<u>✓</u>			<u>7/23</u>	<u>2:30</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>										
	<u>12 Coor L - V</u>	<u>✓</u>	<u>1</u>			<u>✓</u>				<u>✓</u>			<u>7/23</u>	<u>3:00</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>										
	<u>13 Coor M - V</u>	<u>✓</u>	<u>1</u>			<u>✓</u>				<u>✓</u>			<u>7/23</u>	<u>3:40</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>										

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Sampler Relinquished: <u>[Signature]</u>		Date: <u>7/23</u>	Received By:	Phone Result: <input type="checkbox"/> No	Add'l Phone #:
Relinquished By: <u>[Signature]</u>		Time: <u>3:45</u>		Fax Result: <input type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One)		Date:	Received By: <u>[Signature]</u>	REMARKS:	
Sampler - UPS - Bus - Other:		Time:	Temp. <u>3.5</u>		
			Sample Condition		
			Cool Intact		
			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
			CHECKED BY: <u>[Signature]</u>		

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

#26



Re-Test

August 16, 2010

Eddie Seay

Eddie Seay Consulting

601 W. Illinois

Hobbs, NM 88242

RE: C & C LANDFARM

Enclosed are the results of analyses for samples received by the laboratory on 08/06/10 14:55.

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 524.4	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

DRAFT REPORT

DATA SUBJECT TO CHANGE

Analytical Results For:

Eddie Seay Consulting
Eddie Seay
601 W. Illinois
Hobbs NM, 88242
Fax To: (505) 392-6949

Received: 08/06/2010
Reported: 08/16/2010
Project Name: C & C LANDFARM
Project Number: C & C SECTION 3
Project Location: MONUMENT, NM

Sampling Date: 08/06/2010
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: DRAFT: CELL C - V (H020580-01)

BTEX 8021B		mg/kg		Analyzed By: ZL					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/11/2010	ND	0.917	91.7	1.00	7.96	
Toluene*	<0.050	0.050	08/11/2010	ND	0.981	98.1	1.00	16.9	
Ethylbenzene*	<0.050	0.050	08/11/2010	ND	0.977	97.7	1.00	4.07	
Total Xylenes*	<0.150	0.150	08/11/2010	ND	3.15	105	3.00	5.79	

Surrogate: 4-Bromofluorobenzene (PIL) 106 % 80-120

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	08/09/2010	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	08/08/2010	ND	161	80.7	200	0.682	
DRO >C10-C28	29.5	10.0	08/08/2010	ND	179	89.3	200	2.55	

Surrogate: 1-Chlorooctane 86.6 % 70-130

Surrogate: 1-Chlorooctadecane 96.0 % 70-130

DRAFT REPORT

*=Accredited Analyte

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Analytical Results For:

Eddie Seay Consulting
Eddie Seay
601 W. Illinois
Hobbs NM, 88242
Fax To: (505) 392-6949

Received: 08/06/2010
Reported: 08/16/2010
Project Name: C & C LANDFARM
Project Number: C & C SECTION 3
Project Location: MONUMENT, NM

Sampling Date: 08/06/2010
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: DRAFT: CELL G - V (H020580-02)

BTEX 8021B		mg/kg	Analyzed By: ZL						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/11/2010	ND	0.917	91.7	1.00	7.96	
Toluene*	0.071	0.050	08/11/2010	ND	0.981	98.1	1.00	16.9	
Ethylbenzene*	<0.050	0.050	08/11/2010	ND	0.977	97.7	1.00	4.07	
Total Xylenes*	<0.150	0.150	08/11/2010	ND	3.15	105	3.00	5.79	

Surrogate. 4-Bromofluorobenzene (PIL) 117 % 80-120

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	08/09/2010	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	08/08/2010	ND	161	80.7	200	0.682	
DRO >C10-C28	10.5	10.0	08/08/2010	ND	179	89.3	200	2.55	

Surrogate. 1-Chlorooctane 87.9 % 70-130

Surrogate. 1-Chlorooctadecane 97.1 % 70-130

DRAFT REPORT

*=Accredited Analyte

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Analytical Results For:

Eddie Seay Consulting
Eddie Seay
601 W. Illinois
Hobbs NM, 88242
Fax To: (505) 392-6949

Received: 08/06/2010
Reported: 08/16/2010
Project Name: C & C LANDFARM
Project Number: C & C SECTION 3
Project Location: MONUMENT, NM

Sampling Date: 08/06/2010
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: DRAFT: CELL K- V (H020580-03)
BTEX 8021B

mg/kg

Analyzed By: ZL

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/11/2010	ND	0.917	91.7	1.00	7.96	
Toluene*	<0.050	0.050	08/11/2010	ND	0.981	98.1	1.00	16.9	
Ethylbenzene*	<0.050	0.050	08/11/2010	ND	0.977	97.7	1.00	4.07	
Total Xylenes*	<0.150	0.150	08/11/2010	ND	3.15	105	3.00	5.79	

Surrogate: 4-Bromofluorobenzene (PIL) 119 % 80-120

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	08/09/2010	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	08/08/2010	ND	161	80.7	200	0.682	
DRO >C10-C28	10.5	10.0	08/08/2010	ND	179	89.3	200	2.55	

Surrogate: 1-Chlorooctane 90.2 % 70-130

Surrogate 1-Chlorooctadecane 101 % 70-130

DRAFT REPORT

*=Accredited Analyte

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Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

DRAFT REPORT

* = Accredited Analyte

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**CARDINAL LABORATORIES**

101 East Marland, Hobbs, NM 88240

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

Page ____ of ____

Company Name: Eddie Seay Consulting				BILL TO				ANALYSIS REQUEST															
Project Manager: Eddie Seay				P.O. #:																			
Address: 601 W Illinois				Company:																			
City: Hobbs State: NM Zip: 88242				Attn:																			
Phone #: 2-2236 Fax #: 2-6949				Address:																			
Project #: C+C Project Owner: J. Cooper				City: Same																			
Project Name: C+C Land Farm				State: Zip:																			
Project Location: Section 3 Monument NM				Phone #:																			
Sampler Name: Eddie Seay				Fax #:																			
FOR LAB USE ONLY						MATRIX		PRESERV.		SAMPLING													
Lab I.D.		Sample I.D.		(GRAB OR COMPOUND) # CONTAINERS		GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER:		ACID/BASE ICE / COOL OTHER:		DATE TIME													
H205801		Cell C-V		✓ 1		✓		✓		8/6 12:15		BTEX											
2		Cell G-V		✓ 1		✓		✓		8/6 1:00		TPH (8015)											
3		Cell K-V		✓ 1		✓		✓		8/6 1:40		J											

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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, and all costs of collections, including attorney's fees.

Sampler Relinquished By: Eddie Seay		Date: 8/6		Received By:		Phone Result: <input type="checkbox"/> No		Add'l Phone #:	
Relinquished By:		Time: 2:55		Received By: Jodi Henson		Fax Result: <input type="checkbox"/> No		Add'l Fax #:	
Delivered By: (Circle One)		Temp: 10°C		Sample Condition: <input checked="" type="checkbox"/> Cool <input checked="" type="checkbox"/> Intact		CHECKED BY: JH		REMARKS: Sample taken & brought directly to lab.	
Sampler - UPS - Bus - Other:									

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

RECEIVED

2010 JAN 8 PM 1 36

January 6, 2010

NMOCD Environmental
ATTN: Edward Hansen
1220 S. Saint Francis Drive
Santa Fe, NM 87504

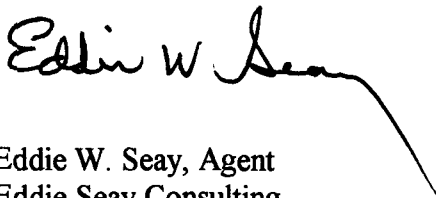
RE: C & C Landfarm
Semi Annual
Vadose & Treatment Zone Sampling

Mr. Hansen:

Find attached the composite sampling for the testing for C & C Landfarm.

Should you should have any questions, please call.

Thanks,

A handwritten signature in black ink that reads "Eddie W. Seay". The signature is fluid and cursive, with a long, sweeping underline that extends to the right.

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

cc: C & C Landfarm



December 14, 2009

Eddie Seay
Eddie Seay Consulting
601 West Illinois
Hobbs, NM 88242

Re: C & C Landfarm Treatment Zone

Enclosed are the results of analyses for sample number H18850, received by the laboratory on 12/10/09 at 1:30 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: 4 (includes Chain of Custody)

Sincerely,

Celey D. Keene
Laboratory Director



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

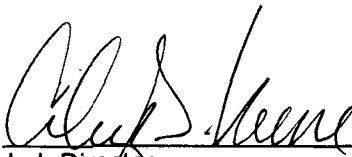
Receiving Date: 12/10/09
Reporting Date: 12/14/09
Project Owner: J. COOPER
Project Name: C&C LANDFARM TREATMENT ZONE
Project Location: SECT. 3 MONUMENT, NM

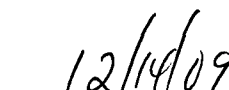
Sampling Date: 12/09/09 & 12/10/09
Sample Type: SOIL
Sample Condition: COOL & INTACT @ 6°C
Sample Received By: AB
Analyzed By: AB/HM

LAB NUMBER	SAMPLE ID	GRO	DRO	CI*
		(C ₆ -C ₁₀) (mg/kg)	(>C ₁₀ -C ₂₈) (mg/kg)	(mg/kg)
	ANALYSIS DATE	12/11/09	12/11/09	12/10/09
H18850-1	CELL A	43.2	197	48
H18850-2	CELL B	47.0	753	368
H18850-3	CELL C	70.8	1,160	368
H18850-4	CELL D	<10.0	158	592
H18850-5	CELL E	<10.0	433	160
H18850-6	CELL F	10.4	379	128
H18850-7	CELL G	156	1,970	176
H18850-8	CELL H	25.2	552	208
H18850-9	CELL I	<10.0	499	96
H18850-10	CELL J	51.4	975	160
H18850-11	CELL K	110	1,670	288
H18850-12	CELL L	95.7	1,490	128
H18850-13	CELL M	<10.0	397	496
Quality Control		592	573	500
True Value QC		500	500	500
% Recovery		118	115	100
Relative Percent Difference		3.0	9.1	< 0.1

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

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


Lab Director


Date

H18850 TCL SEAY

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CARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240

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

Page 1 of 2

Company Name: <u>Eddie Seay Consulting</u>				BILL TO				ANALYSIS REQUEST											
Project Manager: <u>Eddie Seay</u>				P.O. #:				<div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">TPH (8015)</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Chlorides</div> </div>											
Address: <u>601 W. Illinois</u>				Company:															
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88242</u>				Attn: <u>J</u>															
Phone #: <u>2-2236</u> Fax #: <u>2-6949</u>				Address:															
Project #: <u>C+C</u> Project Owner: <u>J. Cooper</u>				City:															
Project Name: <u>C+C Landform Treatment zone</u>				State: Zip:															
Project Location: <u>Site 3 Monument NM</u>				Phone #:															
Sampler Name: <u>Eddie Seay</u>				Fax #:															
FOR LAB USE ONLY																			
Lab I.D.		Sample I.D.		(GRAB OR COMPOSITE)		# CONTAINERS		MATRIX				PRESERV.		SAMPLING					
								GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER				ACID/BASE ICE / COOL OTHER		DATE TIME					
H18850-1		Cell A		✓		1		✓				✓		12/9 1:15					
-2		Cell B		✓		1		✓				✓		12/9 1:40					
-3		Cell C		✓		1		✓				✓		12/9 2:00					
-4		Cell D		✓		1		✓				✓		12/9 2:30					
-5		Cell E		✓		1		✓				✓		12/9 2:50					
-6		Cell F		✓		1		✓				✓		12/9 3:20					
-7		Cell G		✓		1		✓				✓		12/9 3:45					
-8		Cell H		✓		1		✓				✓		12/9 4:25					
-9		Cell I		✓		1		✓				✓		12/10 8:30					
-10		Cell J		✓		1		✓				✓		12/10 9:10					

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Sampler Relinquished:		Date: <u>12/10</u>		Received By: <u>CBZ</u>		Phone Result: <input type="checkbox"/> No		Add'l Phone #:	
Relinquished By: <u>Eddie Seay</u>		Time: <u>1:30</u>				Fax Result: <input type="checkbox"/> No		Add'l Fax #:	
		Date:		Received By:		REMARKS:			
		Time:							
Delivered By: (Circle One)		Temp. <u>#26 60C</u>		Sample Condition		CHECKED BY: <u>AB</u>			
Sampler - UPS - Bus - Other:				Cool Intact <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No		(Initials)			

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



CARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240

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

Page 2 of 2

Company Name: <u>Eddie Seay Consulting</u>				BILL TO				ANALYSIS REQUEST											
Project Manager: <u>Eddie Seay</u>				P.O. #:				<div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">TPH (8015)</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Chloride</div> </div>											
Address: <u>601 W Illinois</u>				Company:															
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88242</u>				Attn: <u>Seay</u>															
Phone #: <u>2-2236</u> Fax #: <u>2-6949</u>				Address:															
Project #: <u>C+C</u> Project Owner: <u>J. Cooper</u>				City:															
Project Name: <u>C+C Land Farm - Treatment zone</u>				State: Zip:															
Project Location: <u>Section 3 Monument NM</u>				Phone #:															
Sampler Name: <u>Eddie Seay</u>				Fax #:															
FOR LAB USE ONLY																			
Lab I.D.		Sample I.D.		(GRAB OR (C) 24HR)		# CONTAINERS		MATRIX				PRESERV.		SAMPLING					
								GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER				ACID/BASE ICE / COOL OTHER		DATE TIME					
<u>H18850-11</u>		<u>Cell K</u>		<u>✓</u>		<u>1</u>		<u>✓</u>				<u>✓</u>		<u>12/10 9:50</u>					
<u>-12</u>		<u>Cell L</u>		<u>✓</u>		<u>1</u>		<u>✓</u>				<u>✓</u>		<u>12/10 10:20</u>					
<u>-13</u>		<u>Cell M</u>		<u>✓</u>		<u>1</u>		<u>✓</u>				<u>✓</u>		<u>12/10 11:00</u>					

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Sampler Relinquished By: <u>Eddie Seay</u>		Date: <u>12/10</u>		Received By: <u>CBz</u>		Phone Result: <input type="checkbox"/> No Add'l Phone #:	
Relinquished By:		Time: <u>1:30</u>		Received By:		Fax Result: <input type="checkbox"/> No Add'l Fax #:	
Delivered By: (Circle One)		Temp. <u>#266°C</u>		Sample Condition		CHECKED BY: (Initials)	
Sampler - UPS - Bus - Other:				Cool Intact <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No		<u>AB</u>	
REMARKS:							

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



December 23, 2009

Eddie Seay
Eddie Seay Consulting
601 West Illinois
Hobbs, NM 88242

Re: C & C Landfarm – Vadose Sample

Enclosed are the results of analyses for sample number H18880, received by the laboratory on 12/15/09 at 3:45 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.

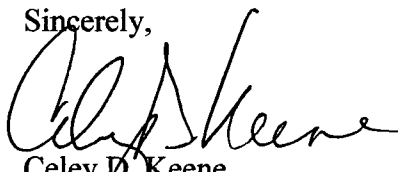
Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

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: 5 (includes Chain of Custody)

Sincerely,



Celey D. Keene
Laboratory Director



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

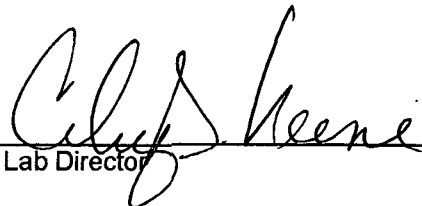
Receiving Date: 12/15/09
Reporting Date: 12/18/09
Project Owner: J COOPER
Project Name: C&C LANDFARM-VADOSE SAMPLE
Project Location: SECTION 3 MONUMENT, NM

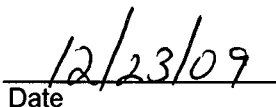
Sampling Date: 12/14/09 & 12/15/09
Sample Type: SOIL
Sample Condition: INTACT @ 9°C
Sample Received By: CK
Analyzed By: ZL

LAB NUMBER	SAMPLE ID	ETHYL TOTAL			
		BENZENE	TOLUENE	BENZENE	XYLENES
		(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
ANALYSIS DATE		12/17/09	12/17/09	12/17/09	12/17/09
H18880-1	CELL A	<0.050	<0.050	<0.050	<0.300
H18880-2	CELL B	<0.050	<0.050	<0.050	<0.300
H18880-3	CELL C	<0.050	<0.050	<0.050	<0.300
H18880-4	CELL D	<0.050	<0.050	<0.050	<0.300
H18880-5	CELL E	<0.050	<0.050	<0.050	<0.300
H18880-6	CELL F	<0.050	<0.050	<0.050	<0.300
H18880-7	CELL G	<0.050	<0.050	<0.050	<0.300
H18880-8	CELL H	<0.050	<0.050	<0.050	<0.300
H18880-9	CELL I	<0.050	<0.050	<0.050	<0.300
H18880-10	CELL J	<0.050	<0.050	<0.050	<0.300
H18880-11	CELL K	<0.050	<0.050	<0.050	<0.300
H18880-12	CELL L	<0.050	<0.050	<0.050	<0.300
H18880-13	CELL M	<0.050	<0.050	<0.050	<0.300
Quality Control		0.048	0.044	0.045	0.134
True Value QC		0.050	0.050	0.050	0.150
% Recovery		96.0	88.0	90.0	89.3
Relative Percent Difference		6.9	8.3	7.5	8.2

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

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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: 12/15/09
Reporting Date: 12/23/09
Project Owner: J. COOPER
Project Name: C&C LANDFARM VADOSE ZONE
Project Location: SECT. 3 MONUMENT, NM

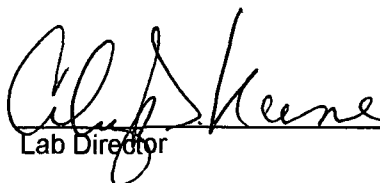
Sampling Date: 12/14/09 & 12/15/09
Sample Type: SOIL
Sample Condition: INTACT @ 9°C
Sample Received By: CK
Analyzed By: AB/CK/HM

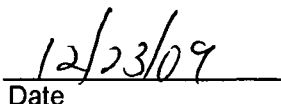
LAB NUMBER	SAMPLE ID	GRO	DRO	Cl*
		(C ₆ -C ₁₀) (mg/kg)	(>C ₁₀ -C ₂₈) (mg/kg)	(mg/kg)
	ANALYSIS DATE	12/20/09	12/20/09	12/16/09
H18880-1	CELL A	<10.0	<10.0	64
H18880-2	CELL B	<10.0	<10.0	< 16
H18880-3	CELL C	<10.0	<10.0	48
H18880-4	CELL D	<10.0	<10.0	< 16
H18880-5	CELL E	<10.0	<10.0	64
H18880-6	CELL F	<10.0	<10.0	< 16
H18880-7	CELL G	<10.0	<10.0	64
H18880-8	CELL H	<10.0	<10.0	48
H18880-9	CELL I	<10.0	<10.0	< 16
H18880-10	CELL J	<10.0	<10.0	< 16
H18880-11	CELL K	<10.0	<10.0	< 16
H18880-12	CELL L	<10.0	<10.0	32
H18880-13	CELL M	<10.0	28.9	32
Quality Control		551	567	500
True Value QC		500	500	500
% Recovery		110	113	100
Relative Percent Difference		<0.1	2.8	< 0.1

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


Lab Director


Date

H18880 TCL SEAY

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.



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

[illegible]

Sampler Relinquished:		Date: 12/15 Received By:		Phone Result: <input type="checkbox"/> No Add'l Phone #:	
Time: 3:45		Time:		Fax Result: <input type="checkbox"/> No Add'l Fax #:	
Relinquished By: [Signature]		Date: Received By: [Signature]		REMARKS:	
Time:		Time:			
Delivered By: (Circle One)		Temp. Sample Condition		CHECKED BY: (Initials)	
Sampler - UPS - Bus - Other:		9°C Cool Intact		[Signature]	
		<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No			

#26






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

Page 2 of 2

[illegible]

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Sampler Relinquished:		Date: <u>12/15</u>		Received By:		Phone Result: <input type="checkbox"/> No <input type="checkbox"/> Add'l Phone #:	
 Relinquished By:		Time: <u>3:45</u>		 Received By:		Fax Result: <input type="checkbox"/> No <input type="checkbox"/> Add'l Fax #:	
		Time: _____				REMARKS:	
Delivered By: (Circle One)		Temp. <u>9°C</u>		Sample Condition		CHECKED BY:	
Sampler - UPS - Bus - Other:		<input checked="" type="checkbox"/> Cool <input type="checkbox"/> Intact <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No		(Initials) 			

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

RECEIVED

2008 SEP 10 PM 2:44

September 8, 2008

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

RE: C & C Landfarm
Quarterly Sampling

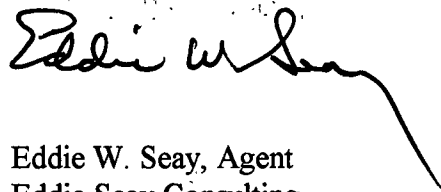
Mr. Jones:

Find attached the quarterly sampling for C & C Landfarm. The samples were taken at approximately two feet below the cell lift for each cell. The sample holes were backfilled with red clay.

An inspection of the facility was conducted during sampling and all was in compliance.

Should you should 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: C & C 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: 08/27/08
Reporting Date: 08/29/08
Project Owner: J. COOPER
Project Name: C&C LANDFARM QUARTERLY
Project Location: MONUMENT, NM SECT 3

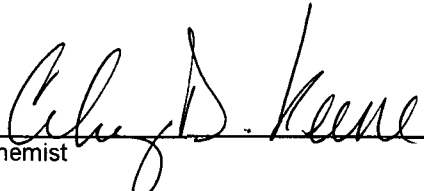
Sampling Date: 08/27/08
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: AB
Analyzed By: AB/ZL

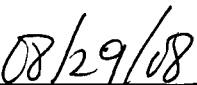
LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
---------	-----------	--	--	--------------------	--------------------	-----------------------------	-----------------------------

ANALYSIS DATE:	08/28/08	08/28/08	08/28/08	08/28/08	08/28/08	08/28/08
H15822-1 CELL A	<25.0	<25.0	<0.050	<0.050	<0.050	<0.150
H15822-2 CELL B	<25.0	<25.0	<0.050	<0.050	<0.050	<0.150
H15822-3 CELL C	<25.0	<25.0	<0.050	<0.050	<0.050	<0.150
H15822-4 CELL D	<25.0	<25.0	<0.050	<0.050	<0.050	<0.150
H15822-5 CELL E	<25.0	<25.0	<0.050	<0.050	<0.050	<0.150
H15822-6 CELL F	<25.0	<25.0	<0.050	<0.050	<0.050	<0.150
H15822-7 CELL G	<25.0	<25.0	<0.050	<0.050	<0.050	<0.150
H15822-8 CELL H	<25.0	<25.0	<0.050	<0.050	<0.050	<0.150
H15822-9 CELL I	<25.0	<25.0	<0.050	<0.050	<0.050	<0.150
H15822-10 CELL J	<25.0	<25.0	<0.050	<0.050	<0.050	<0.150
H15822-11 CELL K	<25.0	<25.0	<0.050	<0.050	<0.050	<0.150
H15822-12 CELL L	<25.0	<25.0	<0.050	<0.050	<0.050	<0.150
H15822-13 CELL M	<25.0	<25.0	<0.050	<0.050	<0.050	<0.150
Quality Control	504	504	0.046	0.043	0.045	0.150
True Value QC	500	500	0.050	0.050	0.050	0.150
% Recovery	101	101	92.0	86.0	90.0	100
Relative Percent Difference	4.2	3.5	8.1	3.4	5.4	0.6

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

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


Cheryl D. Keene
Chemist


08/29/08
Date

H15822BT SEAY

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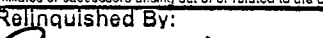
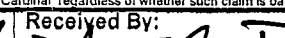
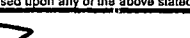
101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603

(505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325) 673-7020

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

10/2

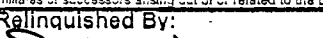
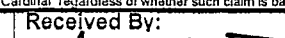
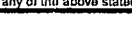
Company Name: Eddie Seay Consulting				BILL TO				ANALYSIS REQUEST																					
Project Manager: Eddie Seay				P.O. #:				<div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold; margin-right: 10px;">BTEx</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold;">TPH 8015M</div> </div>																					
Address: 601 W Illinois				Company:																									
City: Hobbs State: NM Zip: 88242				Attn:																									
Phone #: 2-2234 Fax #: 2-6949				Address:																									
Project #: C+C LF Project Owner: J. Cooper				City:																									
Project Name: C+C Landform Quarterly				State: Zip:																									
Project Location: Monument NM Sect 3				Phone #:																									
Sampler Name: Eddie Seay				Fax #:																									
FOR LAB USE ONLY																													
Lab I.D.		Sample I.D.		(G) OR (C) OMP # CONTAINERS	MATRIX					PRESERV.		SAMPLING																	
					GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:													DATE	TIME		
H15822-1		Cell A		✓	✓		✓							8/27	6:15	✓	✓												
-2		Cell B		✓	✓		✓							8/27	6:45	✓	✓												
-3		Cell C		✓	✓		✓							8/27	7:10	✓	✓												
-4		Cell D		✓	✓		✓							8/27	7:30	✓	✓												
-5		Cell E		✓	✓		✓							8/27	7:50	✓	✓												
-6		Cell F		✓	✓		✓							8/27	8:15	✓	✓												
-7		Cell G		✓	✓		✓							8/27	9:00	✓	✓												
-8		Cell H		✓	✓		✓							8/27	9:50	✓	✓												
-9		Cell I		✓	✓		✓							8/27	10:30	✓	✓												
-10		Cell J		✓	✓		✓							8/27	11:45	✓	✓												

Relinquished By: 		Date: 8/27	Received By: 	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
		Time: 4:30		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Relinquished By:		Date:	Received By:	REMARKS:	
		Time:			
Delivered By: (Circle One) Sampler - UPS - Bus - Other:			Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	CHECKED BY: (Initials) 	

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

Company Name: Eddie Seay Consulting				BILL TO				ANALYSIS REQUEST																						
Project Manager: Eddie Seay				P.O. #:				<div style="display: flex; align-items: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold; margin-right: 10px;">BTX</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold;">TPH 8015M</div> </div>																						
Address: 601 W Illinois				Company:																										
City: Alton State: IL Zip: 62422				Attn: James																										
Phone #: 2-2236 Fax #: 2-6949				Address:																										
Project #: C+C LF Project Owner: J. Cooper				City:																										
Project Name: C+C Landfarm Dupont				State: Zip:																										
Project Location: Monument N.M. Sect 3				Phone #:																										
Sampler Name: Eddie W Seay				Fax #:																										
FOR LAB USE ONLY																														
Lab I.D.		Sample I.D.		(G)RABOR (C)OMP	# CONTAINERS	MATRIX						PRESERV.		SAMPLING																
						GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER	DATE													TIME		
H15822-11		Cell K		✓	1			✓					✓		8/27	2:30	✓	✓												
-12		Cell L		✓	1			✓					✓		8/27	3:15	✓	✓												
-13		Cell M		✓	1			✓					✓		8/27	3:50	✓	✓												

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Relinquished By: 		Date: 8/27	Received By: 	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Time: 4:30				Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Relinquished By:		Date:	Received By:	REMARKS:	
Time:					
Delivered By: (Circle One) Sampler - UPS - Bus - Other:			Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	CHECKED BY: (Initials) 	

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

no changes to 505-
AB
 08/27/08

Hansen, Edward J., EMNRD

From: Hansen, Edward J., EMNRD
Sent: Tuesday, June 09, 2009 2:40 PM
To: 'seay04@leaco.net'
Subject: C & C Landfarm (NM01-0012) Quarter Monitoring Report - 2nd Quarter 2009

Dear Mr. Seay:

The New Mexico Oil Conservation Division (OCD) has reviewed the quarterly monitoring report for the above-referenced facility. The report indicates the requirements for monitoring at the site have been substantially met. However in addition to your current monitoring, since chloride monitoring is not specifically addressed in your permit, chloride monitoring must be conducted in accordance with Part 36 [i.e., monitoring for chloride must be conducted semi-annually in both in the treatment zone at a depth of ~6" for each active lift of each cell (Cells A through M) and the vadose zone at a depth of ~3' for each cell that has been used for landfarming at the facility.] Please monitor for chloride in both zones at your next quarterly sampling event and semi-annually thereafter in accordance with Subsections D and E of 19.15.36.15 NMAC.

In addition, monitoring for TPH must be conducted semi-annually in the treatment zone (6") for each active lift of each cell. Please also monitor for TPH in the treatment zone at your next quarterly sampling event and semi-annually thereafter in accordance with Subsection D of 19.15.36.15 NMAC.

Please let me know if you have any questions regarding these matters.

Edward J. Hansen
Hydrologist
Environmental Bureau
505-476-3489

P.S.: Please keep in mind that the vadose zone (per Part 36) is referred to as the "Treatment Zone" in your permit (i.e., at a depth of between 2 and 3 feet below native ground surface) and the treatment zone (per Part 36) is the top 6 inches (depth limit of a lift per your permit) of the landfill cells.

RECEIVED

2009 JUN 4 PM 1 06

June 3, 2009

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

RE: C & C Landfarm
Quarterly Test

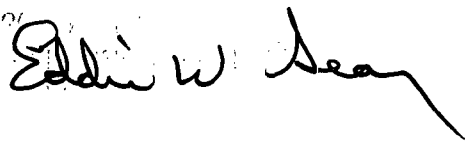
Mr. Jones:

Find attached the quarterly sampling for C & C Landfarm. The samples for each cell were taken at a depth of approximately three feet and sample holes backfilled with red clay.

An inspection of the facility was conducted during sampling and all was in compliance.

Should you should 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: C & C Landfarm
J. Cooper



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

Receiving Date: 05/21/09
Reporting Date: 05/27/09
Project Owner: J. COOPER
Project Name: C&C LANDFARM
Project Location: MONUMENT, NM SECT. 3

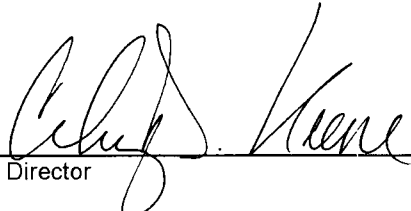
FAX TO: (575) 392-6949

Sampling Date: 05/20/09
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:	05/22/09	05/22/09	05/26/09	05/26/09	05/26/09	05/26/09
H17470-1 CELL A	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H17470-2 CELL B	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H17470-3 CELL C	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H17470-4 CELL D	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H17470-5 CELL E	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H17470-6 CELL F	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H17470-7 CELL G	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H17470-8 CELL H	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H17470-9 CELL I	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H17470-10 CELL J	<10.0	16.0	<0.050	0.055	0.050	<0.300
H17470-11 CELL K	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
Quality Control	488	466	0.057	0.055	0.046	0.140
True Value QC	500	500	0.050	0.050	0.050	0.150
% Recovery	97.6	93.2	114	110	92.0	93.3
Relative Percent Difference	1.3	1.1	12.0	15.1	14.4	13.8

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.
Reported on wet weight.


Lab Director

05/28/09
Date

H17470 BTEXT PH SEAY

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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

Receiving Date: 05/21/09
Reporting Date: 05/27/09
Project Owner: J. COOPER
Project Name: C&C LANDFARM
Project Location: MONUMENT, NM SECT. 3

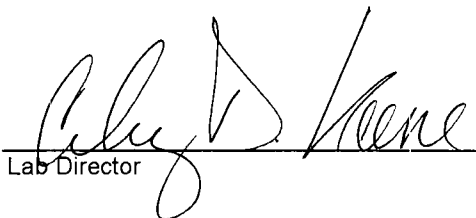
FAX TO: (575) 392-6949

Sampling Date: 05/20/09
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:	05/21/09	05/21/09	05/26/09	05/26/09	05/26/09	05/26/09
H17470-12 CELL L	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H17470-13 CELL M	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
Quality Control	525	510	0.057	0.055	0.046	0.140
True Value QC	500	500	0.050	0.050	0.050	0.150
% Recovery	105	102	114	110	92.0	93.3
Relative Percent Difference	0.2	0.5	12.0	15.1	14.4	13.8

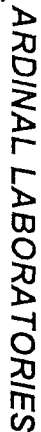
METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8021B
TEXAS NELAP ACCREDITATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
AND TOTAL XYLENES.
Reported on wet weight.


Lab Director

05/28/09
Date

H17470 BTEXTPH SEAY

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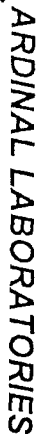
101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603
(505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325) 673-7020

(505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325) 673-7020

26

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Eddie Scott Consulting Project Manager: Eddie Scott Address: 1201 W Illinois City: Adrian State: MI Zip: 49422 Phone #: 2.2234 Fax #: 2.6949 Project #: CTC LF Project Owner: J. Coogan Project Name: C4C Landform Project Location: Manumet NM, Sub 3 Sampler Name: Eddie Scott				P.O. #: Company: Attn: Address: City: State: Zip: Phone #: Fax #:		BILL TO ANALYSIS REQUEST	
Lab I.D. Sample I.D.				(GRABOR (C)OMP. # CONTAINERS			
				GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER :			
				DATE TIME			
H17470-1 -2 -3 -4 -5 -6 -7 -8 -9				5/20 6:20 5/20 6:50 5/20 7:30 5/20 8:10 5/20 8:45 5/20 9:30 5/20 10:25 5/20 11:20 5/20 2:15			
COOL A COOL B COOL C COOL D COOL E COOL F COOL G COOL H COOL I				✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓			
Relinquished By:				Received By:		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Fax #: REMARKS:	
Relinquished By:				Received By:			
Delivered By: (Circle One) Sampler - UPS - Bus - Other:				Sample Condition Cool Intact <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		CHECKED BY:	



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

20/2

[illegible]

RECEIVED

2009 MAR 12 PM 1 06

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

RE: C & C Landfarm
Quarterly Treatment Zone Test

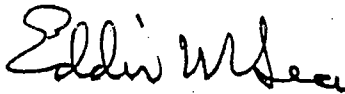
Mr. Jones:

Find attached the quarterly treatment zone test for C & C Landfarm.. Samples were taken at two to three feet below the cell lift. Sample holes were plugged with red clay.

During the sampling event, an inspection was conducted at C & C, all was in compliance.

If you should have any questions, please call.

Sincerely,



Eddie W. Seay, Agent
Eddie Seay Consulting
601 W. Illinois
Hobbs, NM 88242
(505)392-2236
seay04@leaco.net

cc: C & C Landfarm



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

ANALYTICAL RESULTS FOR
ANALYTICAL RESULTS FOR
EDDIE SEAY CONSULTING
ATTN: EDDIE SEAY
601 W. ILLINOIS
HOBBS, NM 88242

Receiving Date: 02/23/09
Reporting Date: 02/25/09
Project Owner: J. COOPER
Project Name: C&C LANDFARM - QUARTERLY
Project Location: MONUMENT, NM SECT. 3

FAX TO: (575) 392-6949

Sampling Date: 02/22/09 & 02/23/09
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:		02/24/09	02/24/09	02/24/09	02/24/09	02/24/09	02/24/09
H16950-1	CELL A	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H16950-2	CELL B	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H16950-3	CELL C	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H16950-4	CELL D	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H16950-5	CELL E	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H16950-6	CELL F	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H16950-7	CELL G	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
Quality Control		570	583	0.049	0.050	0.049	0.149
True Value QC		500	500	0.050	0.050	0.050	0.150
% Recovery		114	117	98.0	100	98.0	99.3
Relative Percent Difference		5.3	6.0	1.2	<1.0	<1.0	<1.0

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

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

Lab Director

Date

H16950 BTEXTPH 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: 02/23/09
Reporting Date: 02/25/09
Project Owner: J. COOPER
Project Name: C&C LANDFARM- QUARTERLY
Project Location: MONUMENT, NM SECT. 3

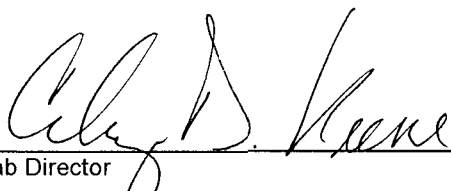
Sampling Date: 02/23/09
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: AB/ZL

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:	02/24/09	02/24/09	02/24/09	02/24/09	02/24/09	02/24/09
H16950-8 CELL H	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H16950-9 CELL I	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H16950-10 CELL J	<10.0	183	<0.050	<0.050	<0.050	<0.300
H16950-11 CELL K	<10.0	11.2	<0.050	<0.050	<0.050	<0.300
H16950-12 CELL L	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H16950-13 CELL M	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
Quality Control	514	584	0.049	0.050	0.049	0.149
True Value QC	500	500	0.050	0.050	0.050	0.150
% Recovery	103	117	98.0	100	98.0	99.3
Relative Percent Difference	3.1	2.4	1.2	<1.0	<1.0	<1.0

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

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


Lab Director

02/26/09
Date

H16950 BTEXT PH SEAY

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Page 1 of 2

Company Name: Eddie's Soory Consulting		BILL TO		ANALYSIS REQUEST											
Project Manager: Eddie's Soory		P.O. #:													
Address: 601 W Illinois		Company:													
City: Highland		Attn:													
State: NM		Address:													
Zip: 88442		City:													
Phone #: 505.223.6949		State:													
Fax #: 505.6949		Zip:													
Project #: ETC		Project Name: Monument NM Quarry													
Project Location: Monument NM		Phone #:													
Fax #:		Project Location: Sub. 3													
Sampler Name: Edie Soory		Fax #:													
FOR LAB USE ONLY		MATRIX		PRESERV		SAMPLING									
Lab I.D.		Sample I.D.		DATE		TIME									
H11050-1		COOL A		2/22		2:00									
-2		COOL B		2/22		2:35									
-3		COOL C		2/22		3:00									
-4		COOL D		2/22		3:30									
-5		COOL E		2/22		4:10									
-6		COOL F		2/22		4:40									
-7		COOL G		2/22		7:15									
-8		COOL H		2/23		7:50									
-9		COOL I		2/23		8:30									
-10		COOL J		2/23		9:10									
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Relinquished By: [Signature]		Date: 11:40		Time: 11:40		Received By: [Signature]		Temp.		Sample Condition		CHECKED BY: [Signature]		REMARKS:	
Delivered By: (Circle One)		Temp.		Sample Condition		CHECKED BY: [Signature]		REMARKS:							
Sampler - UPS - Bus - Other:		Temp.		Sample Condition		CHECKED BY: [Signature]		REMARKS:							



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Page 2 of 2[illegible]

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NM1-12

RECEIVED

2008 DEC 22 PM 12 51

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

RE: C & C Landfarm
Quarterly Treatment Zone Test

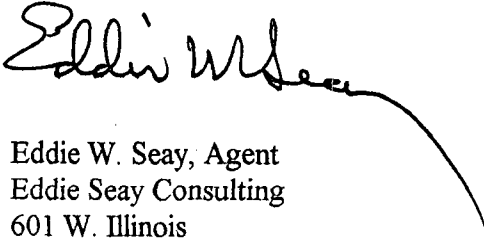
Mr. Jones:

Find attached the quarterly treatment zone test for C & C Landfarm. Samples were taken at two to three feet below the cell lift. Sample holes were plugged with red clay.

During the sampling event, an inspection was conducted at C & C, all was in compliance.

If you should have any questions, please call.

Sincerely,



Eddie W. Seay, Agent
Eddie Seay Consulting
601 W. Illinois
Hobbs, NM 88242
(505)392-2236
seay04@leaco.net

cc: C & C 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: 11/26/08
Reporting Date: 12/11/08
Project Owner: J. COOPER
Project Name: C & C LANDFARM - YEARLY
Project Location: MONUMENT, NM SECT 3

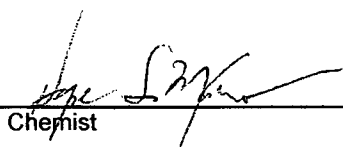
Sampling Date: 11/25/08
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: JM

RCRA METALS

LAB NO.	SAMPLE ID	As (mg/kg)	Ag (mg/kg)	Ba (mg/kg)	Cd (mg/kg)	Cr (mg/kg)	Pb (mg/kg)	Hg (mg/kg)	Se (mg/kg)
ANALYSIS DATE:		12/09/08	12/09/08	12/09/08	12/09/08	12/09/08	12/09/08	12/09/08	12/09/08
H16437-1	CELL A	< 10	< 1.0	215	< 1.0	3.79	< 5.0	0.1	< 20
H16437-2	CELL B	< 10	< 1.0	56.6	< 1.0	3.38	< 5.0	< 0.1	< 20
H16437-3	CELL C	< 10	< 1.0	98.0	< 1.0	3.76	< 5.0	< 0.1	< 20
H16437-4	CELL D	< 10	< 1.0	222	< 1.0	3.85	< 5.0	0.1	< 20
H16437-5	CELL E	< 10	< 1.0	60.1	< 1.0	4.13	< 5.0	< 0.1	< 20
H16437-6	CELL F	< 10	< 1.0	14.5	< 1.0	3.35	< 5.0	< 0.1	< 20
H16437-7	CELL G	< 10	< 1.0	24.2	< 1.0	4.23	< 5.0	< 0.1	< 20
H16437-8	CELL H	< 10	< 1.0	63.1	< 1.0	3.64	< 5.0	0.1	< 20
H16437-9	CELL I	< 10	< 1.0	11.3	< 1.0	3.01	< 5.0	< 0.1	< 20
H16437-10	CELL J	< 10	< 1.0	12.5	< 1.0	3.01	< 5.0	< 0.1	< 20
H16437-11	CELL K	< 10	< 1.0	13.3	< 1.0	3.41	< 5.0	< 0.1	< 20
H16437-12	CELL L	< 10	< 1.0	109	< 1.0	4.34	< 5.0	< 0.1	< 20
H16437-13	CELL M	< 10	< 1.0	17.2	< 1.0	4.39	< 5.0	< 0.1	< 20
Quality Control		5.08	0.52	2.48	2.61	2.59	5.26	0.0021	10.4
True Value QC		5.00	0.50	2.50	2.50	2.50	5.00	0.0020	10.0
% Recovery		102	104	99.2	104	104	105	105	104
Relative Standard Deviation		1.0	< 0.1	0.4	0.6	0.4	< 0.1	< 0.1	< 0.1

METHODS: EPA 600/4-91/010	200.7	200.7	200.7	200.7	200.7	200.7	245.1	200.7
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Analyses subcontracted to Green Analytical Laboratories, a subsidiary of Cardinal Laboratories.



Chemist

12-15-08

Date

H16437M E. 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: 11/26/08
Reporting Date: 12/01/08
Project Owner: J. COOPER
Project Name: C & C LANDFARM - YEARLY
Project Location: MONUMENT, NM SECT. 3

Sampling Date: 11/25/08
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: AB/HM

		GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	CI* (mg/kg)
LAB NUMBER	SAMPLE ID			
ANALYSIS DATE		11/27/08	11/27/08	11/26/08
H16437-1	CELL A	<10.0	<10.0	80
H16437-2	CELL B	<10.0	<10.0	112
H16437-3	CELL C	<10.0	<10.0	112
H16437-4	CELL D	<10.0	<10.0	96
H16437-5	CELL E	<10.0	<10.0	128
H16437-6	CELL F	<10.0	<10.0	<16
H16437-7	CELL G	<10.0	<10.0	<16
H16437-8	CELL H	<10.0	<10.0	96
H16437-9	CELL I	<10.0	<10.0	<16
H16437-10	CELL J	<10.0	<10.0	<16
H16437-11	CELL K	<10.0	<10.0	<16
H16437-12	CELL L	<10.0	<10.0	208
H16437-13	CELL M	<10.0	<10.0	<16
Quality Control		588	502	510
True Value QC		500	500	500
% Recovery		118	100	102
Relative Percent Difference		10.0	8.3	<0.1

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

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


Lab Director


Date

H16437 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: 11/26/08
Reporting Date: 12/01/08
Project Owner: J. COOPER
Project Name: C & C LANDFARM - YEARLY
Project Location: MONUMENT, NM SECT. 3

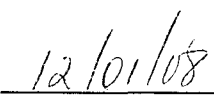
Sampling Date: 11/25/08
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: AB/ZL

LAB NUMBER	SAMPLE ID	ETHYL			
		BENZENE	TOLUENE	BENZENE	TOTAL
		(mg/kg)	(mg/kg)	(mg/kg)	XYLENES
				(mg/kg)	(mg/kg)
ANALYSIS DATE		12/01/08	12/01/08	12/01/08	12/01/08
H16437-1	CELL A	<0.050	<0.050	<0.050	<0.300
H16437-2	CELL B	<0.050	<0.050	0.067	<0.300
H16437-3	CELL C	<0.050	<0.050	<0.050	0.428
H16437-4	CELL D	<0.050	<0.050	<0.050	<0.300
H16437-5	CELL E	<0.050	<0.050	<0.050	<0.300
H16437-6	CELL F	<0.050	<0.050	<0.050	<0.300
H16437-7	CELL G	<0.050	<0.050	<0.050	<0.300
H16437-8	CELL H	<0.050	<0.050	<0.050	<0.300
H16437-9	CELL I	<0.050	<0.050	<0.050	<0.300
H16437-10	CELL J	<0.050	<0.050	<0.050	<0.300
Quality Control		0.042	0.045	0.043	0.134
True Value QC		0.050	0.050	0.050	0.150
% Recovery		84.0	90.0	86.0	89.3
Relative Percent Difference		8.8	2.1	1.1	0.7

METHOD: EPA SW-846 8021B

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


Lab Director


Date

ANALYTICAL RESULTS FOR

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

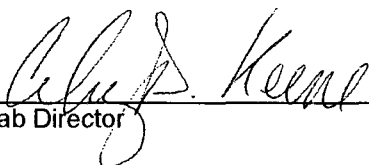
Receiving Date: 11/26/08
Reporting Date: 12/01/08
Project Owner: J. COOPER
Project Name: C & C LANDFARM - YEARLY
Project Location: MONUMENT, NM SECT. 3

Sampling Date: 11/25/08
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: AB/ZL

LAB NUMBER	SAMPLE ID	BENZENE		ETHYL	
		(mg/kg)	TOLUENE (mg/kg)	BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE		12/01/08	12/01/08	12/01/08	12/01/08
H16437-11	CELL K	<0.050	<0.050	<0.050	0.337
H16437-12	CELL L	<0.050	<0.050	<0.050	<0.300
H16437-13	CELL M	<0.050	<0.050	<0.050	<0.300
Quality Control		0.042	0.045	0.043	0.134
True Value QC		0.050	0.050	0.050	0.150
% Recovery		84.0	90.0	86.0	89.3
Relative Percent Difference		8.8	2.1	1.1	0.7

METHOD: EPA SW-846 8021B

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


Lab Director


Date

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CARDINAL LABORATORIES

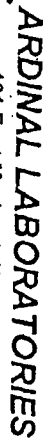
101 East Marland, Hobbs, NM 88240
(505) 393-2326 Fax (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 1 of 2

Company Name: Eddie Sany Consulting		P.O. #:		BILL TO		ANALYSIS REQUEST	
Project Manager: Eddie Sany		Company:					
Address: Cardinal Consulting		Attn:					
City: Hobbs		State: NM		Zip: 88240			
Phone #: 2.2234		Fax #: 2.6849		Address:			
Project #: CFC LF		Project Owner: J. Cooper		City:			
Project Name: CFC Landform - year 1		State:		Zip:			
Project Location: Monument NM Sals		Phone #:					
Sampler Name: Eddie Sany		Fax #:					
FOR LAB USE ONLY		MATRIX		PRESERV		SAMPLING	
Lab I.D.		Sample I.D.		DATE		TIME	
H16437-1		Call A		11/25		6:45	
-2		Call B		11/25		7:10	
-3		Call C		11/25		7:30	
-4		Call D		11/25		8:00	
-5		Call E		11/25		8:25	
-6		Call F		11/25		9:00	
-7		Call G		11/25		9:30	
-8		Call H		11/25		10:10	
-9		Call I		11/25		10:45	
-10		Call J		11/25		11:30	
GRAB OR (C)OMP.		# CONTAINERS		GROUNDWATER		WASTEWATER	
SOIL		OIL		SLUDGE		OTHER:	
ACID/BASE:		ICE / COOL		OTHER:			
BTEX		TPH (8015)		RCH 8 Metal		Chloride	
Date: 11/24		Received By: Mark H. Burt		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #:	
Time: 12:30		Received By: Mark H. Burt		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Fax #:	
Reinquinshed By:		Temp.		Sample Condition		CHECKED BY: (initials)	
Delivered By: (Circle One)		Cool <input type="checkbox"/> Intact <input checked="" type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>			
Sampler - UPS - Bus - Other:							

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



101 East Marland, Hobbs, NM 88240

(505) 393-2326 Fax (505) 393-2476

Page 2 of 2

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Edwards Soil Consulting Project Manager: Edith Seay Address: 101 W Illinois City: Urbana State: IL zip: 61824 Phone #: 2-2234 Fax #: 2-6944 Project #: CTC LF Project Owner: J. Cooper Project Name: CTC landfill Project Location: Monmouth ILM Sub 3 Sampler Name: Edith Seay For Lab Use Only				P.O. #: Company: Attn: Address: City: State: Zip: Phone #: Fax #:			
Lab I.D.:		Sample I.D.:		(S)RAD OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER : DATE TIME		MATRIX PRESERV SAMPLING	
11/04/97-11 -12 -13 C008 K C008 L C008 M		11/25 11/25 11/25 2:30 3:10 3:40		✓ ✓ ✓ ✓ ✓ ✓		BTEX TPH PCRA 8 Metals Chlorides	
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 the client for the 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 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 theories or otherwise.							
Relinquished By:		Date: 11/26 Time: 10:30		Received By:		Date: 11/26 Time: 10:30	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Temp.		Sample Condition Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>		CHECKED BY: (Initials) MSB	
REMARKS:							

June 2, 2008

RECEIVED
2008 JUN 4 PM 1 54

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

RE: C & C Landfarm
Quarterly Treatment Zone Test

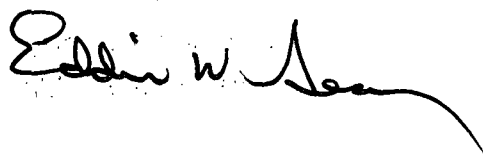
Mr. Jones:

Enclosed are the analytical for the various cells at C & C Landfarm. Samples were taken at approximately three feet below the cell lift, and sample holes backfilled with red clay.

During the sampling event, an inspection was conducted on the facility, all was in compliance.

Should you should 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: C & C Landfarm



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

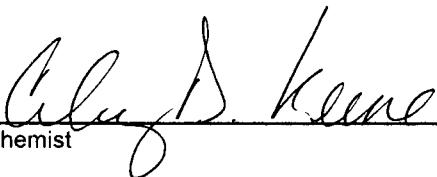
ANALYTICAL RESULTS FOR
EDDIE SEAY CONSULTING
ATTN: EDDIE SEAY
601 W. ILLINOIS
HOBBS, NM 88242
FAX TO: (575) 392-6949


Receiving Date: 05/22/08
Reporting Date: 05/29/08
Project Owner: J. COOPER
Project Number: C&C LF.
Project Location: MONUMENT, NM SECT. 3

Sampling Date: 05/22/08
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:		05/23/08	05/23/08	05/27/08	05/27/08	05/27/08	05/27/08
H14860-1	CELL A	<10.0	<10.0	<0.010	<0.010	<0.010	<0.030
H14860-2	CELL B	<10.0	<10.0	<0.010	<0.010	<0.010	<0.030
H14860-3	CELL C	<10.0	<10.0	<0.010	<0.010	<0.010	<0.030
H14860-4	CELL D	<10.0	<10.0	<0.010	<0.010	<0.010	<0.030
H14860-5	CELL F	<10.0	<10.0	<0.010	<0.010	<0.010	0.032
H14860-6	CELL G	<10.0	<10.0	<0.010	<0.010	<0.010	0.033
H14860-7	CELL H	<10.0	<10.0	<0.002	<0.002	<0.002	0.007
H14860-8	CELL I	<10.0	<10.0	<0.010	<0.010	<0.010	<0.030
H14860-9	CELL J	<10.0	<10.0	<0.010	<0.010	<0.010	<0.030
H14860-10	CELL K	<10.0	<10.0	<0.010	<0.010	<0.010	<0.030
H14860-11	CELL L	<10.0	<10.0	<0.010	<0.010	<0.010	<0.030
H14860-12	CELL M	<10.0	<10.0	<0.010	<0.010	<0.010	<0.030
H14860-13	CELL E	<10.0	<10.0	<0.010	<0.010	<0.010	<0.030
Quality Control		590	458	0.094	0.100	0.096	0.274
True Value QC		500	500	0.100	0.100	0.100	0.300
% Recovery		118	91.6	93.7	99.6	96.3	91.4
Relative Percent Difference		5.3	3.0	0.2	6.5	8.3	17.6

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


Chemist


Date

H14860BTEXT2 SEAY

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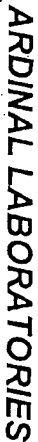
101 East Maryland, Hobbs, NM 88240
(505) 393-2326 Fax (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 1 of 2

Company Name: Edlin Sam Consulting		BILL TO		ANALYSIS REQUEST	
Project Manager: Edlin Sam		P.O. #:			
Address: 601 W Illinois		Company:			
City: Hobbs		Attn:			
State: NM Zip: 88242		Address:			
Phone #: 2-2234 Fax #: 2-6949		City:			
Project #: C+C LF Project Owner: J. Cooper		State:			
Project Name: C+C LF		Phone #:			
Project Location: Whitman NM Sect 3		Fax #:			
Sampler Name: Edlin Sam					
FOR LAB USE ONLY					
Lab I.D.	Sample I.D.	(G)R (C)OMP.			
		# CONTAINERS			
		GROUNDWATER			
		WASTEWATER			
		SOIL			
		OIL			
		SLUDGE			
		OTHER:			
		ACID/BASE:			
		ICE / COOL			
		OTHER:			
		DATE	TIME		
H148601	Cell A	5/22	1:00	BTEX	
-2	Cell B	5/22	12:15	TPH (815)	
-3	Cell C	5/22	11:30		
-4	Cell D	5/22	11:10		
-5	Cell E	5/22	10:40		
-6	Cell F	5/22	10:05		
-7	Cell G	5/22	9:15		
-8	Cell H	5/22	8:40		
-9	Cell I	5/22	7:50		
-10	Cell J	5/22	7:20		
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 the client for the 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 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.		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, and all costs of collections, including attorney's fees.			
Sampler Relinquished By: Edlin Sam		Date: 5/22		Received By: Christy Adair	
Relinquished By: Edlin Sam		Time: 3:15		Date: 5/22	
Delivered By: (Circle One)		Temp.		Sample Condition	
Sampler - UPS - Bus - Other:				Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/>	
				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
				No <input type="checkbox"/> Yes <input type="checkbox"/>	
				Checked By: MAJB	
				Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>	
				Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>	
				Add'l Phone #: 505-393-2476	
				Add'l Fax #: 505-393-2476	
				REMARKS:	

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



101 East Marland, Hobbs, NM 88240

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Page 2 of 2

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]

RECEIVED
2008 FEB 29 PM 12 18

February 25, 2008

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

RE: C & C Landfarm
Quarterly Test

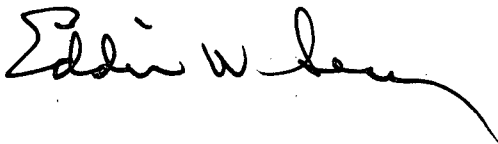
Mr. Jones:

Enclosed are the analytical for the various cells at C & C Landfarm. Samples were taken at approximately three feet below the cell lift, and sample holes backfilled with red clay.

During sampling, an inspection was conducted on the facility, and all was in compliance.

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: C & C 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

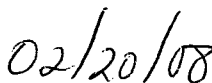
Receiving Date: 02/19/08
Reporting Date: 02/20/08
Project Owner: J. COOPER
Project Name: C&C LANDFARM
Project Location: MONUMENT, NM

Sampling Date: 02/18/08
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:		02/19/08	02/19/08	02/19/08	02/19/08	02/19/08	02/19/08
H14276-1	CELL A	<10.0	<10.0	<0.004	<0.004	<0.004	<0.012
H14276-2	CELL B	<10.0	<10.0	<0.004	<0.004	<0.004	<0.012
H14276-3	CELL C	<10.0	<10.0	<0.004	<0.004	<0.004	<0.012
H14276-4	CELL D	<10.0	<10.0	<0.004	<0.004	<0.004	<0.012
H14276-5	CELL E	<10.0	<10.0	<0.004	<0.004	<0.004	<0.012
H14276-6	CELL F	<10.0	<10.0	<0.004	<0.004	<0.004	<0.012
H14276-7	CELL G	<10.0	<10.0	<0.004	<0.004	<0.004	<0.012
H14276-8	CELL H	<10.0	<10.0	<0.004	<0.004	<0.004	<0.012
H14276-9	CELL I	<10.0	<10.0	<0.004	<0.004	<0.004	<0.012
H14276-10	CELL J	<10.0	<10.0	<0.004	<0.004	<0.004	<0.012
H14276-11	CELL K	<10.0	<10.0	<0.004	<0.004	<0.004	<0.012
H14276-12	CELL L	<10.0	<10.0	<0.004	<0.004	<0.004	<0.012
H14276-13	CELL M	<10.0	<10.0	<0.004	<0.004	<0.004	<0.012
Quality Control		488	432	0.084	0.087	0.086	0.248
True Value QC		500	500	0.100	0.100	0.100	0.300
% Recovery		97.6	86.4	84.2	87.0	85.8	82.6
Relative Percent Difference		2.1	0.1	4.9	6.6	5.8	4.2

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


Chemist


Date

H14276 SEAY

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(505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325) 673-7020

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

1 of 2

Company Name: Edley Scott Consulting		P.O. #:		BILL TO		ANALYSIS REQUEST	
Project Manager: Edley Scott							
Address: 101 W Illinois		Company:					
City: Hobbs		Attn: Tony					
State: NM Zip: 88242		Address:					
Phone #: 2-2236 Fax #: 2-6949		City:					
Project #: C+C Project Owner: J. Cooper		State:					
Project Name: C+C Landform NW		Zip:					
Project Location: Monument NW		Phone #:					
Sampler Name: Eddie Scott		Fax #:					
FOR LAB USE ONLY							
Lab I.D.	Sample I.D.	(S)RA OR (C)OMP.	# CONTAINERS	MATRIX		PRESERV.	SAMPLING
				GROUNDWATER			
				WASTEWATER			
				SOIL			
				OIL			
				SLUDGE			
				OTHER:			
				ACID/BASE:			
				ICE / COOL			
				OTHER:			
				DATE	TIME		
H14276-1	C001 A	<input checked="" type="checkbox"/>	1	2/18	7:45	BT EX	
-2	C002 B	<input checked="" type="checkbox"/>	1	2/18	8:10	TPH (8015)	
-3	C003 C	<input checked="" type="checkbox"/>	1	2/18	8:30		
-4	C004 D	<input checked="" type="checkbox"/>	1	2/18	9:00		
-5	C005 E	<input checked="" type="checkbox"/>	1	2/18	9:25		
-6	C006 F	<input checked="" type="checkbox"/>	1	2/18	10:00		
-7	C007 G	<input checked="" type="checkbox"/>	1	2/18	10:35		
-8	C008 H	<input checked="" type="checkbox"/>	1	2/18	11:10		
-9	C009 I	<input checked="" type="checkbox"/>	1	2/18	1:40		
-10	C010 J	<input checked="" type="checkbox"/>	1	2/18	2:10		
PLEASE NOTE: When and Damages: Cardinal liability and claims exclusively remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis and testing, including incident 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 analysis and testing. Cardinal shall not be liable for consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates, or successors in interest. This limitation shall not apply to the performance of services performed by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.							
Relinquished By: Edley Scott		Date: 2/19		Received By: Whitcomb		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:	
Relinquished By: Edley Scott		Date: 10:00		Received By: Whitcomb		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Fax #:	
Time: 10:00						REMARKS:	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Sample Condition: <input type="checkbox"/> Cool <input checked="" type="checkbox"/> Intact <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		CHECKED BY: Whitcomb			
† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476							

ARDINAL LABORATORIES

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(505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325) 673-7020

CHAIN-O-E-CISTODY AND ANALYSIS BEC...

222

Company Name: Edlin Sam Consulting Project Manager: Edlin Sam Address: 101 W. Illinois City: Alton State: IL Zip: 62422 Phone #: 212-236 Fax #: 212-236 Project #: C+C Project Owner: J. Cooper Project Name: C+C Landfarm Project Location: Measurement NW Sampler Name: Edlin Sam		P.O. #: _____ Company: _____ Address: _____ City: _____ State: _____ Zip: _____ Phone #: _____ Fax #: _____	
Lab I.D. _____ Sample I.D. _____ H4276-11 -12 -13		(C)IR (C)OMP # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:	
DATE TIME		PRESERV SAMPLING	
BTEX TPH (5108)			

PLEASE NOTE: Sampling and Damages: Originals and copies shall be retained for one year after completion of the project. If the client is not satisfied with the results of the sampling, the client shall be responsible for the cost of re-sampling. The client shall be responsible for the cost of any damages to the property or equipment caused by the sampling process. The client shall be responsible for the cost of any damages to the property or equipment caused by the sampling process.

Relinquished By: _____ Date: _____ Time: _____	Received By: _____ Date: _____ Time: _____
Delivered By: (Circle One) Sampler - UPS - Bus - Other: _____	Sample Condition Cool <input type="checkbox"/> Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Checked By: _____ (Initials)

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