

NM1 - 45

**MONITORING
REPORTS**

YEAR(S):

2009

RECEIVED

2009 OCT 7 AM 11 03

October 4, 2009

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

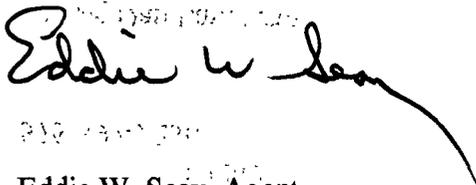
RE: JayDan Landfarm
Semi Annual Sampling

Mr. Hansen:

Find enclosed the semi-annual sampling at JayDan Landfarm. Both the treatment zone and Vadose zone was analyzed. The Vadose zone sampling was taken at a depth of approximately four feet below the cell lift and sample holes backfilled with bentonite clay.

Should you have any questions, please call.

Sincerely,



Eddie W. Seay, Agent
Eddie Seay Consulting
601 W. Illinois
Hobbs, NM 88242
575-392-2236
Seay04@leaco.net

cc: JayDan Landfarm



ARDINAL LABORATORIES

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

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

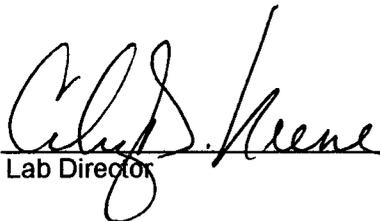
Receiving Date: 09/25/09
Reporting Date: 09/30/09
Project Owner: D. WATSON
Project Name: JAY DAN LANDFARM
Project Location: W. LOVINGTON

Sampling Date: 09/24/09
Sample Type: SOIL
Sample Condition: COOL & INTACT @ 6°C
Sample Received By: ML
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)
ANALYSIS DATE		09/28/09	09/28/09	09/25/09
H18330-1	CELL T-1	<10.0	377	<16
H18330-2	CELL V-1	<10.0	<10.0	64
H18330-3	CELL T-2	<10.0	616	48
H18330-4	CELL V-2	<10.0	<10.0	<16
Quality Control		490	514	500
True Value QC		500	500	500
% Recovery		98.0	103	100
Relative Percent Difference		1.8	0.6	2.0

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

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



Lab Director

09/30/09

Date

H18330 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: 09/25/09
 Reporting Date: 09/30/09
 Project Owner: D. WATSON
 Project Name: JAY DAN LANDFARM
 Project Location: W. LOVINGTON, NM

Sampling Date: 09/24/09
 Sample Type: SOIL
 Sample Condition: COOL & INTACT @ 6°C
 Sample Received By: ML
 Analyzed By: ZL

LAB NUMBER	SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE		09/29/09	09/29/09	09/29/09	09/29/09
H18330-2	CELL V-1	<0.050	0.061	<0.050	<0.300
H18330-4	CELL V-2	<0.050	<0.050	<0.050	<0.300
Quality Control		0.054	0.051	0.050	0.168
True Value QC		0.050	0.050	0.050	0.150
% Recovery		108	102	100	112
Relative Percent Difference		3.8	4.1	6.2	<1.0

METHOD: EPA SW-846 8021B

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


 Lab Director


 Date

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101 East Marland, Hobbs, NM 88240

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

Page ____ of ____

Company Name: <u>Eddie Sean Consulting</u>		BILL TO		ANALYSIS REQUEST											
Project Manager: <u>Eddie Sean</u>		P.O. #:													
Address: <u>601 W Illinois</u>		Company:													
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88242</u>		Attn: <u>[Signature]</u>													
Phone #: <u>2-2236</u> Fax #: <u>2-6949</u>		Address: <u>[Signature]</u>													
Project #: <u>Jay Dan</u> Project Owner: <u>D. Watson</u>		City: <u>[Signature]</u>													
Project Name: <u>Jay Dan Landfarm</u>		State: Zip:													
Project Location: <u>W. Louington</u>		Phone #:													
Sampler Name: <u>Eddie Sean</u>		Fax #:													

Lab I.D.	Sample I.D.	(G)RAB OR (C)IMP	# CONTAINERS	MATRIX						PRESERV.			SAMPLING		DATE	TIME	BTEX	TPH (805)	Chloride
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:							
H18330-1	Cell T-1	✓	1			✓						✓		9/24	3:00				
-2	Cell V-1	✓	1			✓						✓		9/24	3:40	✓	✓	✓	
-3	Cell T-2	✓	1			✓						✓		9/24	4:10				
-4	Cell V-2	✓	1			✓						✓		9/24	4:40	✓	✓	✓	

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Sampler Relinquished: <u>[Signature]</u>		Date: <u>9/25</u>	Received By: <u>[Signature]</u>	Phone Result: <input type="checkbox"/> No	Add'l Phone #:
Relinquished By: <u>[Signature]</u>		Time: <u>11:05</u>	Received By: <u>[Signature]</u>	Fax Result: <input type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One)		Temp. <u>60°C</u>	Sample Condition	CHECKED BY: <u>[Signature]</u>	
Sampler - UPS - Bus - Other:			Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

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

#210

RECEIVED

2009 MAY 13 AM 11 31

May 11, 2009

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

RE: JayDan Landfarm
Yearly Test

Mr. Jones:

Find attached the yearly test for the various cells at JayDan Landfarm. Samples were taken at approximately three feet below the cell lift. The sample holes were backfilled with bentonite clay.

An inspection was conducted of the facility during sampling 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: JayDan Landfarm



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

Receiving Date: 04/21/09
 Reporting Date: 04/24/09
 Project Owner: D. WATSON
 Project Name: JAY DAN LANDFARM YEARLY
 Project Location: W. LOVINGTON, NM

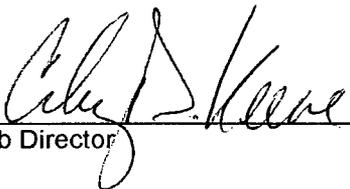
Sampling Date: 04/21/09
 Sample Type: SOIL
 Sample Condition: COOL & INTACT
 Sample Received By: CK
 Analyzed By: AB/ZL/TR

LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)	CI* (mg/kg)
ANALYSIS DATE:		04/22/09	04/22/09	04/23/09	04/23/09	04/23/09	04/23/09	04/21/09
H17285-1	CELL #1	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	16
H17285-2	CELL #2	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	<16
Quality Control		545	541	0.053	0.051	0.055	0.171	500
True Value QC		500	500	0.050	0.050	0.050	0.150	500
% Recovery		109	108	106	102	110	114	100
Relative Percent Difference		8.8	10.9	3.6	4.0	2.6	4.3	<0.1

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

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

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


 Lab Director

04/27/09
 Date

H17285-1,2 TBCL SEAY

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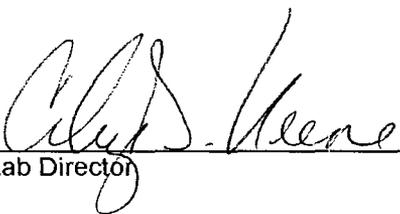
ANALYTICAL RESULTS FOR
 EDDIE SEAY CONSULTING
 ATTN: EDDIE SEAY
 601 W. ILLINOIS
 HOBBS, NM 88242
 FAX TO: (575) 392-6949

Receiving Date: 04/21/09
 Reporting Date: 04/24/09
 Project Owner: D. WATSON
 Project Name: JAY DAN LANDFARM YEARLY
 Project Location: W. LOVINGTON, NM

Sampling Date: 04/21/09
 Sample Type: GROUNDWATER
 Sample Condition: COOL & INTACT
 Sample Received By: CK
 Analyzed By: AB/TR

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/L)	DRO (>C ₁₀ -C ₂₈) (mg/L)	CI (mg/L)
ANALYSIS DATE		04/21/09	04/21/09	04/21/09
H17285-3	MW #1	<1.00	<1.00	44
Quality Control		546	541	500
True Value QC		500	500	500
% Recovery		109	108	100
Relative Percent Difference		1.6	3.6	<0.1

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


 Lab Director

04/27/09
 Date

H17285-3 TCL SEAY

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ARDINAL LABORATORIES

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

ANALYSIS REQUEST

BILL TO

Company Name: Eddie's Soil Consulting
 Project Manager: Eddie's Soil Consulting
 Address: 101 W Illinois St
 City: Hobbs State: NM Zip: 88240
 Phone #: 2. 2236 Fax #: 2. 6949
 Project #: Don Don LE Project Owner: D. Watson
 Project Name: Don Don Land Farm yearly
 Project Location: W. Lovington
 Sampler Name: Eddie's Soil
 P.O. #: _____ Company: _____
 Attn: _____ Address: _____
 City: _____ State: _____ Zip: _____
 Phone #: _____ Fax #: _____

Lab I.D.	Sample I.D.	(G)AS (C)OMP.	# CONTAINERS	MATRIX						DATE	TIME	ANALYSIS
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :			
H17385-												
1	COOL # 1		1						4/21	9:15		BTEX
2	COOL # 2		1						4/21	9:40		TPH (8015)
3	MW # 1		1						4/21	10:00		PERA 8 metal
												Chloride

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Sampler Relinquished: _____ Date: 4/21 Received By: _____
 Relinquished By: _____ Date: _____ Received By: _____
 Time: 12:05 Time: _____

Delivered By: (Circle One) Temp. 12°C Sample Condition: Intact Checked By: _____
 Sampler - UPS - Bus - Other: _____

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 # 26