

NM1 - 41

**MONITORING
REPORTS**

YEAR(S):

2007-2010

Arc Environmental

RECEIVED OCD

2011 AUG 18 P 10:14

P. O. Box 1772
Lovington, New Mexico 88260
(575) 631-9310
rozanne@valornet.com

August 14, 2011


Mr. Brad Jones
NMOCD Environmental
1220 S. Saint Francis Drive
Santa Fe, New Mexico 87504

Mr. Jones,

Following the receipt of your letter stating the sampling requirements for the landfarms in New Mexico a search of the OCD database showed several missing reports for the Lazy Ace Landfarm, permit number 41.

Enclosed are copies of the missing reports that did not show up on the database search. Should you have any questions, please call.

Sincerely,



Rozanne Johnson
Arc Environmental, LLC

Enclosure: Copies of Reports

Arc Environmental

P. O. Box 1772
Lovington, New Mexico 88260
(575) 631-9310
Rozanne Johnson ~ rozanne@valornet.com

January 12, 2011

Mr. Brad Jones
NMOCD Environmental
1220 S. Saint Francis Drive
Santa Fe, New Mexico 87504

Mr. Jones,

Enclosed are the sampling results for the various cells at the Lazy Ace Landfarm, permit number 41, located in Lea County New Mexico. The four independent samples were taken randomly for semi-annually monitoring of the vadose zone in each cell, three feet below the cell lift and backfilled with clay. Each sample was analyzed for GRO, DRO, Benzene, Toluene, Ethyl Benzene, Total Xylenes and Chlorides.

Should you have any questions, please call.

Sincerely,



Rozanne Johnson
Arc Environmental, LLC

Enclosure: Copies of Analysis

2010 Semi – Annually GRO, DRO Chlorides & BTEX



January 12, 2011

DANNY BERRY

LAZY ACE LANDFARM, LLC

P. O. BOX 160

EUNICE, NM 88231

RE: LAZY ACE LANDFARM

Enclosed are the results of analyses for samples received by the laboratory on 01/06/11 11:44.

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:

 LAZY ACE LANDFARM, LLC
 DANNY BERRY
 P. O. BOX 160
 EUNICE NM, 88231
 Fax To: (575) 397-2267

Received:	01/06/2011	Sampling Date:	12/29/2010
Reported:	01/12/2011	Sampling Type:	Soil
Project Name:	LAZY ACE LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	T20S-T34E-SEC 22M-LEA CTY., NM		

Sample ID: CELL A-1 VADOSE ZONE (H100034-01)

BTX 82608		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/10/2011	ND	2.10	105	2.00	2.05	
Toluene*	<0.100	0.100	01/10/2011	ND	2.13	107	2.00	0.790	
Ethylbenzene*	<0.100	0.100	01/10/2011	ND	2.07	104	2.00	4.29	
Total Xylenes*	<0.300	0.300	01/10/2011	ND	5.59	93.2	6.00	2.56	

Surrogate: Dibromofluoromethane 113 % 80-120

Surrogate: Toluene-d8 105 % 80-120

Surrogate: 4-Bromofluorobenzene 104 % 80-120

Chloride, SM4500Cl-B		mg/kg		Analyzed By: LR					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/07/2011	ND	448	112	400	3.51	

TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/11/2011	ND	187	93.3	200	2.65	
DRO >C10-C28	<10.0	10.0	01/11/2011	ND	169	84.5	200	24.8	

Surrogate: 1-Chlorooctane 93.6 % 70-130

Surrogate: 1-Chlorooctadecane 97.3 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

LAZY ACE LANDFARM, LLC
DANNY BERRY
P. O. BOX 160
EUNICE NM, 88231
Fax To: (575) 397-2267

Received: 01/06/2011
Reported: 01/12/2011
Project Name: LAZY ACE LANDFARM
Project Number: NONE GIVEN
Project Location: T20S-T34E-SEC 22M-LEA CTY., NM

Sampling Date: 12/29/2010
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: CELL A-1 VADOSE ZONE (H100034-02)

BTX 8260B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/10/2011	ND	2.10	105	2.00	2.05	
Toluene*	<0.100	0.100	01/10/2011	ND	2.13	107	2.00	0.790	
Ethylbenzene*	<0.100	0.100	01/10/2011	ND	2.07	104	2.00	4.29	
Total Xylenes*	<0.300	0.300	01/10/2011	ND	5.59	93.2	6.00	2.56	

Surrogate: Dibromofluoromethane 110 % 80-120

Surrogate: Toluene-d8 107 % 80-120

Surrogate: 4-Bromofluorobenzene 98.9 % 80-120

Chloride, SM4500Cl-B		mg/kg		Analyzed By: LR					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/07/2011	ND	448	112	400	3.51	

TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/11/2011	ND	187	93.3	200	2.65	
DRO >C10-C28	<10.0	10.0	01/11/2011	ND	169	84.5	200	24.8	

Surrogate: 1-Chlorooctane 73.6 % 70-130

Surrogate: 1-Chlorooctadecane 81.5 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

LAZY ACE LANDFARM, LLC
DANNY BERRY
P. O. BOX 160
EUNICE NM, 88231
Fax To: (575) 397-2267

Received:	01/06/2011	Sampling Date:	12/29/2010
Reported:	01/12/2011	Sampling Type:	Soil
Project Name:	LAZY ACE LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	T20S-T34E-SEC 22M-LEA CTY., NM		

Sample ID: CELL A-1 VADOSE ZONE (H100034-03)

BTX 82608		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/10/2011	ND	2.10	105	2.00	2.05	
Toluene*	<0.100	0.100	01/10/2011	ND	2.13	107	2.00	0.790	
Ethylbenzene*	<0.100	0.100	01/10/2011	ND	2.07	104	2.00	4.29	
Total Xylenes*	<0.300	0.300	01/10/2011	ND	5.59	93.2	6.00	2.56	

Surrogate: Dibromofluoromethane 115 % 80-120

Surrogate: Toluene-d8 105 % 80-120

Surrogate: 4-Bromofluorobenzene 98.5 % 80-120

Chloride, SM4500CI-B		mg/kg		Analyzed By: LR					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/07/2011	ND	448	112	400	3.51	

TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/11/2011	ND	187	93.3	200	2.65	
DRO >C10-C28	<10.0	10.0	01/11/2011	ND	169	84.5	200	24.8	

Surrogate: 1-Chlorooctane 91.6 % 70-130

Surrogate: 1-Chlorooctadecane 102 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

LAZY ACE LANDFARM, LLC
DANNY BERRY
P. O. BOX 160
EUNICE NM, 88231
Fax To: (575) 397-2267

Received:	01/06/2011	Sampling Date:	12/29/2010
Reported:	01/12/2011	Sampling Type:	Soil
Project Name:	LAZY ACE LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	T20S-T34E-SEC 22M-LEA CTY., NM		

Sample ID: CELL A-1 VADOSE ZONE (H100034-04)

BTX 82608			mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.100	0.100	01/10/2011	ND	2.10	105	2.00	2.05		
Toluene*	<0.100	0.100	01/10/2011	ND	2.13	107	2.00	0.790		
Ethylbenzene*	<0.100	0.100	01/10/2011	ND	2.07	104	2.00	4.29		
Total Xylenes*	<0.300	0.300	01/10/2011	ND	5.59	93.2	6.00	2.56		

Surrogate: Dibromofluoromethane 114 % 80-120

Surrogate: Toluene-d8 102 % 80-120

Surrogate: 4-Bromofluorobenzene 102 % 80-120

Chloride, SM4500Cl-B		mg/kg		Analyzed By: LR					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/07/2011	ND	448	112	400	3.51	

TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/11/2011	ND	187	93.3	200	2.65	
DRO >C10-C28	<10.0	10.0	01/11/2011	ND	169	84.5	200	24.8	

Surrogate: 1-Chlorooctane 98.5 % 70-130

Surrogate: 1-Chlorooctadecane 103 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



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

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # _____

Company Name:

BILL TO	Company:
----------------	-----------------

PO#

Lazy Ace Landfarm, LLC

Lazy Ace Landfarm, LLC

Project Manager:

Address: _____ (Street, City, Zip)

Danny Berry

P. O. Box 160 Eunice, New Mexico 88231

Address: (Street, City, Zip)

Phone#: Fax#:

P. O. Box 160 Eunice, New Mexico 88231

(575)369-5266

(575)397-2267

Phone #:

Fax #:

(575)369-5266

Project #:

Project Name:

Lazy Ace Landfarm

Project Location:

Sampler Signature: Rozanne Johnson (575)631-9310

rozanne@valomnet.com

T20S R34E Sec 22M ~ Lea County -New Mexico

Relinquished by: <u>Rozanne Johnson</u>	Date: <u>1-6-2011</u>	Time: <u>11:44</u>	Received by: <u>Jode Henson</u>	Date: <u>1/6/11</u>	Time: <u>11:44</u>
Relinquished by:	Date:	Time:	Received By: (Laboratory Staff)	Date:	Time:
Delivered By: (Circle One) <u>Sampler</u> - UPS - Bus - Other:	Sample Condition Cool Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Intact Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		CHECKED BY: (Initials) <u>GH</u>		

Phone Results	Yes	No
Fax Results	Yes	No Additional Fax Number:
REMARKS:		
Email Results to: <u>rozanne@valornet.com</u>		

#26

January 12, 2011

DANNY BERRY

LAZY ACE LANDFARM, LLC

P. O. BOX 160

EUNICE, NM 88231

RE: LAZY ACE LANDFARM

Enclosed are the results of analyses for samples received by the laboratory on 01/06/11 11:44.

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:

LAZY ACE LANDFARM, LLC
DANNY BERRY
P. O. BOX 160
EUNICE NM, 88231
Fax To: (575) 397-2267

Received: 01/06/2011
Reported: 01/12/2011
Project Name: LAZY ACE LANDFARM
Project Number: NONE GIVEN
Project Location: T20S-T34E-SEC 22M-LEA CTY., NM

Sampling Date: 12/29/2010
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: CELL A-2 VADOSE ZONE (H100035-01)

BTX 82608			mg/kg		Analyzed By: CMS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/10/2011	ND	2.10	105	2.00	2.05	
Toluene*	<0.100	0.100	01/10/2011	ND	2.13	107	2.00	0.790	
Ethylbenzene*	<0.100	0.100	01/10/2011	ND	2.07	104	2.00	4.29	
Total Xylenes*	<0.300	0.300	01/10/2011	ND	5.59	93.2	6.00	2.56	

Surrogate: Dibromofluoromethane 119 % 80-120

Surrogate: Toluene-d8 106 % 80-120

Surrogate: 4-Bromofluorobenzene 102 % 80-120

Chloride, SM4500Cl-B			mg/kg		Analyzed By: LR				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/07/2011	ND	448	112	400	3.51	

TPH 8015M			mg/kg		Analyzed By: AB				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/11/2011	ND	250	100	250	4.12	
DRO >C10-C28	<10.0	10.0	01/11/2011	ND	238	95.1	250	3.38	

Surrogate: 1-Chlorooctane 73.6 % 70-130

Surrogate: 1-Chlorooctadecane 113 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Qbhf !3!pg8

Analytical Results For:

LAZY ACE LANDFARM, LLC
DANNY BERRY
P. O. BOX 160
EUNICE NM, 88231
Fax To: (575) 397-2267

Received:	01/06/2011	Sampling Date:	12/29/2010
Reported:	01/12/2011	Sampling Type:	Soil
Project Name:	LAZY ACE LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	T20S-T34E-SEC 22M-LEA CTY., NM		

Sample ID: CELL A-2 VADOSE ZONE (H100035-02)

BTX 8260B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/10/2011	ND	2.10	105	2.00	2.05	
Toluene*	<0.100	0.100	01/10/2011	ND	2.13	107	2.00	0.790	
Ethylbenzene*	<0.100	0.100	01/10/2011	ND	2.07	104	2.00	4.29	
Total Xylenes*	<0.300	0.300	01/10/2011	ND	5.59	93.2	6.00	2.56	

Surrogate: Dibromofluoromethane 110 % 80-120

Surrogate: Toluene-d8 105 % 80-120

Surrogate: 4-Bromofluorobenzene 106 % 80-120

Chloride, SM4500Cl-B		mg/kg		Analyzed By: LR					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/07/2011	ND	448	112	400	3.51	
TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier

GRO C6-C10	<10.0	10.0	01/11/2011	ND	250	100	250	4.12	
DRO >C10-C28	<10.0	10.0	01/11/2011	ND	238	95.1	250	3.38	

Surrogate: 1-Chlorooctane 61.3 % 70-130

Surrogate: 1-Chlorooctadecane 97.2 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Qbhf !4!pg8



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

Analytical Results For:

LAZY ACE LANDFARM, LLC
DANNY BERRY
P. O. BOX 160
EUNICE NM, 88231
Fax To: (575) 397-2267

Received: 01/06/2011
Reported: 01/12/2011
Project Name: LAZY ACE LANDFARM
Project Number: NONE GIVEN
Project Location: T20S-T34E-SEC 22M-LEA CTY., NM

Sampling Date: 12/29/2010
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: CELL A-2 VADOSE ZONE (H100035-03)**BTEX 8260B****mg/kg****Analyzed By: CMS**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/10/2011	ND	2.10	105	2.00	2.05	
Toluene*	<0.100	0.100	01/10/2011	ND	2.13	107	2.00	0.790	
Ethylbenzene*	<0.100	0.100	01/10/2011	ND	2.07	104	2.00	4.29	
Total Xylenes*	<0.300	0.300	01/10/2011	ND	5.59	93.2	6.00	2.56	

Surrogate: Dibromofluoromethane 111 % 80-120*Surrogate: Toluene-d8* 105 % 80-120*Surrogate: 4-Bromofluorobenzene* 98.9 % 80-120**Chloride, SM4500Cl-B****mg/kg****Analyzed By: LR**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/07/2011	ND	448	112	400	3.51	

TPH 8015M**mg/kg****Analyzed By: AB****S-04**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/11/2011	ND	250	100	250	4.12	
DRO >C10-C28	<10.0	10.0	01/11/2011	ND	238	95.1	250	3.38	

Surrogate: 1-Chlorooctane 55.8 % 70-130*Surrogate: 1-Chlorooctadecane* 94.3 % 70-130

Cardinal Laboratories

* = Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager

Qbhf !5!pg8

Analytical Results For:

LAZY ACE LANDFARM, LLC
DANNY BERRY
P. O. BOX 160
EUNICE NM, 88231
Fax To: (575) 397-2267

Received: 01/06/2011
Reported: 01/12/2011
Project Name: LAZY ACE LANDFARM
Project Number: NONE GIVEN
Project Location: T20S-T34E-SEC 22M-LEA CTY., NM

Sampling Date: 12/29/2010
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: CELL A-2 VADOSE ZONE (H100035-04)

BTX 8260B		mg/kg	Analyzed By: CMS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/10/2011	ND	2.10	105	2.00	2.05	
Toluene*	<0.100	0.100	01/10/2011	ND	2.13	107	2.00	0.790	
Ethylbenzene*	<0.100	0.100	01/10/2011	ND	2.07	104	2.00	4.29	
Total Xylenes*	<0.300	0.300	01/10/2011	ND	5.59	93.2	6.00	2.56	

Surrogate: Dibromofluoromethane 113 % 80-120

Surrogate: Toluene-d8 105 % 80-120

Surrogate: 4-Bromofluorobenzene 104 % 80-120

Chloride, SM4500Cl-B		mg/kg	Analyzed By: LR						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/07/2011	ND	448	112	400	3.51	

TPH 8015M		mg/kg	Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/11/2011	ND	250	100	250	4.12	
DRO >C10-C28	<10.0	10.0	01/11/2011	ND	238	95.1	250	3.38	

Surrogate: 1-Chlorooctane 70.1 % 70-130

Surrogate: 1-Chlorooctadecane 100 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Qbhf !6!pg8

Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
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

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

January 12, 2011

DANNY BERRY

LAZY ACE LANDFARM, LLC

P. O. BOX 160

EUNICE, NM 88231

RE: LAZY ACE LANDFARM

Enclosed are the results of analyses for samples received by the laboratory on 01/06/11 11:45.

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



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

Analytical Results For:

LAZY ACE LANDFARM, LLC
DANNY BERRY
P. O. BOX 160
EUNICE NM, 88231
Fax To: (575) 397-2267

Received: 01/06/2011
Reported: 01/12/2011
Project Name: LAZY ACE LANDFARM
Project Number: NONE GIVEN
Project Location: T20S-T34E-SEC 22M-LEA CTY., NM

Sampling Date: 12/29/2010
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: CELL A-3 VADOSE ZONE (H100036-01)

BTX 8260B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/10/2011	ND	2.10	105	2.00	2.05	
Toluene*	<0.100	0.100	01/10/2011	ND	2.13	107	2.00	0.790	
Ethylbenzene*	<0.100	0.100	01/10/2011	ND	2.07	104	2.00	4.29	
Total Xylenes*	0.307	0.300	01/10/2011	ND	5.59	93.2	6.00	2.56	

Surrogate: Dibromofluoromethane 116 % 80-120

Surrogate: Toluene-d8 106 % 80-120

Surrogate: 4-Bromofluorobenzene 103 % 80-120

Chloride, SM4500Cl-B		mg/kg		Analyzed By: LR					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/07/2011	ND	448	112	400	3.51	

TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/11/2011	ND	187	93.3	200	2.65	
DRO >C10-C28	<10.0	10.0	01/11/2011	ND	169	84.5	200	24.8	

Surrogate: 1-Chlorooctane 107 % 70-130

Surrogate: 1-Chlorooctadecane 115 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager

Qbhf !3!pg8

Analytical Results For:

LAZY ACE LANDFARM, LLC
DANNY BERRY
P. O. BOX 160
EUNICE NM, 88231
Fax To: (575) 397-2267

Received:	01/06/2011	Sampling Date:	12/29/2010
Reported:	01/12/2011	Sampling Type:	Soil
Project Name:	LAZY ACE LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	T20S-T34E-SEC 22M-LEA CTY., NM		

Sample ID: CELL A-3 VADOSE ZONE (H100036-02)

BTX 82608		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/10/2011	ND	2.10	105	2.00	2.05	
Toluene*	<0.100	0.100	01/10/2011	ND	2.13	107	2.00	0.790	
Ethylbenzene*	<0.100	0.100	01/10/2011	ND	2.07	104	2.00	4.29	
Total Xylenes*	<0.300	0.300	01/10/2011	ND	5.59	93.2	6.00	2.56	

Surrogate: Dibromofluoromethane 114 % 80-120

Surrogate: Toluene-d8 104 % 80-120

Surrogate: 4-Bromofluorobenzene 102 % 80-120

Chloride, SM4500Cl-B		mg/kg		Analyzed By: LR					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/07/2011	ND	448	112	400	3.51	

TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/11/2011	ND	187	93.3	200	2.65	
DRO >C10-C28	<10.0	10.0	01/11/2011	ND	169	84.5	200	24.8	

Surrogate: 1-Chlorooctane 103 % 70-130

Surrogate: 1-Chlorooctadecane 108 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Qbhf I4!pg8

Analytical Results For:

LAZY ACE LANDFARM, LLC
DANNY BERRY
P. O. BOX 160
EUNICE NM, 88231
Fax To: (575) 397-2267

Received:	01/06/2011	Sampling Date:	12/29/2010
Reported:	01/12/2011	Sampling Type:	Soil
Project Name:	LAZY ACE LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	T20S-T34E-SEC 22M-LEA CTY., NM		

Sample ID: CELL A-3 VADOSE ZONE (H100036-03)

BTX 82608		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/10/2011	ND	2.10	105	2.00	2.05	
Toluene*	<0.100	0.100	01/10/2011	ND	2.13	107	2.00	0.790	
Ethylbenzene*	<0.100	0.100	01/10/2011	ND	2.07	104	2.00	4.29	
Total Xylenes*	<0.300	0.300	01/10/2011	ND	5.59	93.2	6.00	2.56	

Surrogate: Dibromofluoromethane 117 % 80-120

Surrogate: Toluene-d8 103 % 80-120

Surrogate: 4-Bromofluorobenzene 99.5 % 80-120

Chloride, SM4500Cl-B		mg/kg		Analyzed By: LR					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/07/2011	ND	448	112	400	3.51	

TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/11/2011	ND	187	93.3	200	2.65	
DRO >C10-C28	<10.0	10.0	01/11/2011	ND	169	84.5	200	24.8	

Surrogate: 1-Chlorooctane 101 % 70-130

Surrogate: 1-Chlorooctadecane 114 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Qbhf !5!pg8

Analytical Results For:

LAZY ACE LANDFARM, LLC
DANNY BERRY
P. O. BOX 160
EUNICE NM, 88231
Fax To: (575) 397-2267

Received:	01/06/2011	Sampling Date:	12/29/2010
Reported:	01/12/2011	Sampling Type:	Soil
Project Name:	LAZY ACE LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	T20S-T34E-SEC 22M-LEA CTY., NM		

Sample ID: CELL A-3 VADOSE ZONE (H100036-04)

BTX 82608			mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.100	0.100	01/10/2011	ND	2.10	105	2.00	2.05		
Toluene*	<0.100	0.100	01/10/2011	ND	2.13	107	2.00	0.790		
Ethylbenzene*	<0.100	0.100	01/10/2011	ND	2.07	104	2.00	4.29		
Total Xylenes*	<0.300	0.300	01/10/2011	ND	5.59	93.2	6.00	2.56		

Surrogate: Dibromofluoromethane 115 % 80-120

Surrogate: Toluene-d8 105 % 80-120

Surrogate: 4-Bromofluorobenzene 97.6 % 80-120

Chloride, SM4500Cl-B			mg/kg		Analyzed By: LR					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	01/07/2011	ND	448	112	400	3.51		

TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/11/2011	ND	187	93.3	200	2.65	
DRO >C10-C28	<10.0	10.0	01/11/2011	ND	169	84.5	200	24.8	

Surrogate: 1-Chlorooctane 112 % 70-130

Surrogate: 1-Chlorooctadecane 117 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Qbhf !6!pg8

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

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager



January 12, 2011

DANNY BERRY

LAZY ACE LANDFARM, LLC

P. O. BOX 160

EUNICE, NM 88231

RE: LAZY ACE LANDFARM

Enclosed are the results of analyses for samples received by the laboratory on 01/06/11 11:45.

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:

LAZY ACE LANDFARM, LLC
DANNY BERRY
P. O. BOX 160
EUNICE NM, 88231
Fax To: (575) 397-2267

Received:	01/06/2011	Sampling Date:	12/29/2010
Reported:	01/12/2011	Sampling Type:	Soil
Project Name:	LAZY ACE LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	T20S-T34E-SEC 22M-LEA CTY., NM		

Sample ID: CELL A-4 VADOSE ZONE (H100037-01)

BTEx 82608		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/10/2011	ND	2.10	105	2.00	2.05	
Toluene*	<0.100	0.100	01/10/2011	ND	2.13	107	2.00	0.790	
Ethylbenzene*	<0.100	0.100	01/10/2011	ND	2.07	104	2.00	4.29	
Total Xylenes*	<0.300	0.300	01/10/2011	ND	5.59	93.2	6.00	2.56	

Surrogate: Dibromofluoromethane 117 % 80-120

Surrogate: Toluene-d8 106 % 80-120

Surrogate: 4-Bromofluorobenzene 105 % 80-120

Chloride, SM4500Cl-B		mg/kg		Analyzed By: LR					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/07/2011	ND	448	112	400	3.51	

TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/11/2011	ND	187	93.3	200	2.65	
DRO >C10-C28	<10.0	10.0	01/11/2011	ND	169	84.5	200	24.8	

Surrogate: 1-Chlorooctane 103 % 70-130

Surrogate: 1-Chlorooctadecane 114 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Qbhf !3!pg8

Analytical Results For:

LAZY ACE LANDFARM, LLC
DANNY BERRY
P. O. BOX 160
EUNICE NM, 88231
Fax To: (575) 397-2267

Received:	01/06/2011	Sampling Date:	12/29/2010
Reported:	01/12/2011	Sampling Type:	Soil
Project Name:	LAZY ACE LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	T20S-T34E-SEC 22M-LEA CTY., NM		

Sample ID: CELL A-4 VADOSE ZONE (H100037-02)

BTX 8260B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/10/2011	ND	2.10	105	2.00	2.05	
Toluene*	<0.100	0.100	01/10/2011	ND	2.13	107	2.00	0.790	
Ethylbenzene*	<0.100	0.100	01/10/2011	ND	2.07	104	2.00	4.29	
Total Xylenes*	<0.300	0.300	01/10/2011	ND	5.59	93.2	6.00	2.56	

Surrogate: Dibromofluoromethane 116 % 80-120

Surrogate: Toluene-d8 107 % 80-120

Surrogate: 4-Bromofluorobenzene 103 % 80-120

Chloride, SM4500Cl-B		mg/kg		Analyzed By: LR					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/07/2011	ND	448	112	400	3.51	

TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/11/2011	ND	187	93.3	200	2.65	
DRO >C10-C28	<10.0	10.0	01/11/2011	ND	169	84.5	200	24.8	

Surrogate: 1-Chlorooctane 114 % 70-130

Surrogate: 1-Chlorooctadecane 118 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Qbhf !4!pg8

Analytical Results For:

 LAZY ACE LANDFARM, LLC
 DANNY BERRY
 P. O. BOX 160
 EUNICE NM, 88231
 Fax To: (575) 397-2267

Received:	01/06/2011	Sampling Date:	12/29/2010
Reported:	01/12/2011	Sampling Type:	Soil
Project Name:	LAZY ACE LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	T20S-T34E-SEC 22M-LEA CTY., NM		

Sample ID: CELL A-4 VADOSE ZONE (H100037-03)

BTX 8260B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/10/2011	ND	2.10	105	2.00	2.05	
Toluene*	<0.100	0.100	01/10/2011	ND	2.13	107	2.00	0.790	
Ethylbenzene*	<0.100	0.100	01/10/2011	ND	2.07	104	2.00	4.29	
Total Xylenes*	<0.300	0.300	01/10/2011	ND	5.59	93.2	6.00	2.56	

Surrogate: Dibromofluoromethane 118 % 80-120

Surrogate: Toluene-d8 105 % 80-120

Surrogate: 4-Bromofluorobenzene 99.1 % 80-120

Chloride, SM4500Cl-B		mg/kg		Analyzed By: LR					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	01/07/2011	ND	448	112	400	3.51	

TPH 8015M		mg/kg		Analyzed By: AB						S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	01/11/2011	ND	187	93.3	200	2.65		
DRO >C10-C28	<10.0	10.0	01/11/2011	ND	169	84.5	200	24.8		

Surrogate: 1-Chlorooctane 117 % 70-130

Surrogate: 1-Chlorooctadecane 131 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Qbhf !5!pg8

Analytical Results For:

LAZY ACE LANDFARM, LLC
DANNY BERRY
P. O. BOX 160
EUNICE NM, 88231
Fax To: (575) 397-2267

Received:	01/06/2011	Sampling Date:	12/29/2010
Reported:	01/12/2011	Sampling Type:	Soil
Project Name:	LAZY ACE LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	T20S-T34E-SEC 22M-LEA CTY., NM		

Sample ID: CELL A-4 VADOSE ZONE (H100037-04)

BTX 8260B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/10/2011	ND	2.10	105	2.00	2.05	
Toluene*	<0.100	0.100	01/10/2011	ND	2.13	107	2.00	0.790	
Ethylbenzene*	<0.100	0.100	01/10/2011	ND	2.07	104	2.00	4.29	
Total Xylenes*	<0.300	0.300	01/10/2011	ND	5.59	93.2	6.00	2.56	

Surrogate: Dibromofluoromethane 110 % 80-120

Surrogate: Toluene-d8 103 % 80-120

Surrogate: 4-Bromofluorobenzene 102 % 80-120

Chloride, SM4500Cl-B		mg/kg		Analyzed By: LR					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/07/2011	ND	448	112	400	3.51	

TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/12/2011	ND	187	93.3	200	2.65	
DRO >C10-C28	<10.0	10.0	01/12/2011	ND	169	84.5	200	24.8	

Surrogate: 1-Chlorooctane 104 % 70-130

Surrogate: 1-Chlorooctadecane 113 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Qbhf !6!pg8

Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
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

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

101 East Marland - Hobbs, New
Mexico 88240
Tel (575) 393-2326
Fax (575) 393-2476

Cardinal Laboratories, Inc.

Company Name:
Lazy Ace Landfarm, LLC

BILL TO	Company:	PO#
---------	----------	-----

Lazy Ace Landfarm, LLC

Project Manager:

Address: (Street, City, Zip)

Danny Berry

P. O. Box 160 Eunice, New Mexico 88231

Address: (Street, City, Zip)

Phone#:

Fax#:

P. O. Box 160 Eunice, New Mexico 88231

(575)369-5266

(575)397-2267

Phone #:
(575)369-5266

Fax #:

Project #:	Project Name:
	Lazy Ace Landfarm

Project Location:
T20S R34E Sec 22M ~ Lea County -New Mexico

Sampler Signature: Rozanne Johnson (575)631-9310

rozanne@valornet.com

[illegible]

Relinquished by: _____ Date: _____ Time: _____

Rozanne Johnson 1-6-2011

11:45

Received by:

Date: Time:

40d. Genoa

11/10/11

Phone Results	
---------------	--

Yes

No

Fax Results

Yes

No

Additional Fax Number:

Delivered By: (Circle One)

(Sampler) - UPS - Bus - Other:

[illegible]

Cool Yes

☒ No

Intact Yes

✓	No
---	----

CHECKED BY:

(Initials)

Email Results to: rozanne@valornet.com



January 12, 2011

DANNY BERRY

LAZY ACE LANDFARM, LLC

P. O. BOX 160

EUNICE, NM 88231

RE: LAZY ACE LANDFARM

Enclosed are the results of analyses for samples received by the laboratory on 01/06/11 11:45.

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:

LAZY ACE LANDFARM, LLC
DANNY BERRY
P. O. BOX 160
EUNICE NM, 88231
Fax To: (575) 397-2267

Received: 01/06/2011
Reported: 01/12/2011
Project Name: LAZY ACE LANDFARM
Project Number: NONE GIVEN
Project Location: T20S-T34E-SEC 22M-LEA CTY., NM

Sampling Date: 12/29/2010
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: CELL A-5 VADOSE ZONE (H100038-01)

BTX 8021B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/11/2011	ND	1.61	80.7	2.00	2.68	
Toluene*	<0.100	0.100	01/11/2011	ND	1.68	84.1	2.00	4.74	
Ethylbenzene*	<0.100	0.100	01/11/2011	ND	1.86	92.9	2.00	5.30	
Total Xylenes*	<0.300	0.300	01/11/2011	ND	5.78	96.4	6.00	5.47	

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

Chloride, SM4500Cl-B		mg/kg		Analyzed By: LR					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/07/2011	ND	448	112	400	3.51	

TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/12/2011	ND	187	93.3	200	2.65	
DRO >C10-C28	<10.0	10.0	01/12/2011	ND	169	84.5	200	24.8	

Surrogate: 1-Chlorooctane 84.0 % 70-130

Surrogate: 1-Chlorooctadecane 88.1 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celestine D. Keene, Lab Director/Quality Manager

Analytical Results For:

LAZY ACE LANDFARM, LLC
DANNY BERRY
P. O. BOX 160
EUNICE NM, 88231
Fax To: (575) 397-2267

Received:	01/06/2011	Sampling Date:	12/29/2010
Reported:	01/12/2011	Sampling Type:	Soil
Project Name:	LAZY ACE LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	T20S-T34E-SEC 22M-LEA CTY., NM		

Sample ID: CELL A-5 VADOSE ZONE (H100038-02)

BTX 8021B			mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.100	0.100	01/11/2011	ND	1.61	80.7	2.00	2.68		
Toluene*	<0.100	0.100	01/11/2011	ND	1.68	84.1	2.00	4.74		
Ethylbenzene*	<0.100	0.100	01/11/2011	ND	1.86	92.9	2.00	5.30		
Total Xylenes*	<0.300	0.300	01/11/2011	ND	5.78	96.4	6.00	5.47		

Surrogate: 4-Bromofluorobenzene (PIL) 112 % 70-130

Chloride, SM4500Cl-B		mg/kg		Analyzed By: LR					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	01/07/2011	ND	448	112	400	3.51	

TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/12/2011	ND	187	93.3	200	2.65	
DRO >C10-C28	<10.0	10.0	01/12/2011	ND	169	84.5	200	24.8	

Surrogate: 1-Chlorooctane 105 % 70-130

Surrogate: 1-Chlorooctadecane 111 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Qbhf !4!pg8

Analytical Results For:

LAZY ACE LANDFARM, LLC
DANNY BERRY
P. O. BOX 160
EUNICE NM, 88231
Fax To: (575) 397-2267

Received:	01/06/2011	Sampling Date:	12/29/2010
Reported:	01/12/2011	Sampling Type:	Soil
Project Name:	LAZY ACE LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	T20S-T34E-SEC 22M-LEA CTY., NM		

Sample ID: CELL A-5 VADOSE ZONE (H100038-03)

BTX 8021B			mg/kg							Analyzed By: CMS
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.100	0.100	01/11/2011	ND	1.61	80.7	2.00	2.68		
Toluene*	<0.100	0.100	01/11/2011	ND	1.68	84.1	2.00	4.74		
Ethylbenzene*	<0.100	0.100	01/11/2011	ND	1.86	92.9	2.00	5.30		
Total Xylenes*	<0.300	0.300	01/11/2011	ND	5.78	96.4	6.00	5.47		

Surrogate: 4-Bromofluorobenzene (PIL) 103 % 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	01/07/2011	ND	432	108	400	3.64		

TPH 8015M			mg/kg							Analyzed By: AB
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	01/12/2011	ND	187	93.3	200	2.65		
DRO >C10-C28	<10.0	10.0	01/12/2011	ND	169	84.5	200	24.8		

Surrogate: 1-Chlorooctane 90.4 % 70-130

Surrogate: 1-Chlorooctadecane 100 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Qbhf !5!pg8

Analytical Results For:

LAZY ACE LANDFARM, LLC
DANNY BERRY
P. O. BOX 160
EUNICE NM, 88231
Fax To: (575) 397-2267

Received:	01/06/2011	Sampling Date:	12/29/2010
Reported:	01/12/2011	Sampling Type:	Soil
Project Name:	LAZY ACE LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	T20S-T34E-SEC 22M-LEA CTY., NM		

Sample ID: CELL A-5 VADOSE ZONE (H100038-04)

BTEX 8021B			mg/kg							Analyzed By: CMS
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.100	0.100	01/12/2011	ND	1.61	80.7	2.00	2.68		
Toluene*	<0.100	0.100	01/12/2011	ND	1.68	84.1	2.00	4.74		
Ethylbenzene*	<0.100	0.100	01/12/2011	ND	1.86	92.9	2.00	5.30		
Total Xylenes*	<0.300	0.300	01/12/2011	ND	5.78	96.4	6.00	5.47		

Surrogate: 4-Bromofluorobenzene (PIL) 114 % 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	01/07/2011	ND	432	108	400	3.64		

TPH 8015M			mg/kg							Analyzed By: AB
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	01/11/2011	ND	250	100	250	4.93		
DRO >C10-C28	<10.0	10.0	01/11/2011	ND	232	92.8	250	6.25		

Surrogate: 1-Chlorooctane 111 % 70-130

Surrogate: 1-Chlorooctadecane 116 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Qbhf !6!pg8

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

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celestine D. Keene, Lab Director/Quality Manager

Qbhf !7!pg8

101 East Merland - Hobbs, New Mexico 88240
Tel (575) 393-2326
Fax (575) 393-2476

Cardinal Laboratories, Inc.

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID #

Company Name:

Lazy Ace Landfarm, LLC

BILL TO Company:

Lazy Ace Landfarm, LLC

PO#

Project Manager:

Danny Berry

Address: (Street, City, Zip)

Address: (Street, City, Zip)

P. O. Box 160 Eunice, New Mexico 88231

P. O. Box 160 Eunice, New Mexico 88231

Phone#:

(575) 369-5266

Fax#:

(575) 397-2267

Phone #:

Fax #:

(575) 369-5266

Project #:

Project Name:

Lazy Ace Landfarm

Project Location:

T20S R34E Sec 22M ~ Lea County -New Mexico

Sampler Signature: Rozanne Johnson (575) 631-9310

ROZANNEJOHNSON@CARDINALLABS.COM

LAB #
(LAB USE ONLY)

FIELD CODE

(G)rab or (C)omp

CONTAINERS

WATER

SOIL

AIR

SLUDGE

HCL

HNO₃

NaHSO₄

H₂SO₄

ICE (1-4oz jar)

NONE

DATE (2011)

TIME

MTBE 8021B/602

BTEX 8021B

TPH 8015M

PAH 8270C

Total Metals Ag As Ba Cd Cr Pb Se Hg 6010B/200.7

TCLP Metals Ag As Ba Cd Cr Pb Se Hg

TCLP Volatiles

TCLP Semi Volatiles

TCLP Pesticides

RCRA Metals

GC/MS Vol. 8260B/624

GC/MS Semi. Vol. 8270C/625

PCB's 8082/608

Pesticides 8081A/608

BOD, TSS, pH

Moisture Content

Cations (Ca, Mg, Na, K)

Anions (Cl, SO₄, CO₃, HCO₃)

Total Dissolved Solids

Chlorides

Turn Around Time ~ 24 Hours

ANALYSIS REQUEST

(Circle or Specify Method No.)

Relinquished by: Rozanne Johnson
Date: 1-16-2011
Time: 11:45

Received by: Rozanne Johnson
Date: 1-16-2011
Time: 11:45

Relinquished by: Rozanne Johnson
Date: 1-16-2011
Time: 11:45

Received by: Rozanne Johnson
Date: 1-16-2011
Time: 11:45

Phone Results: Yes

Fax Results: Yes

Additional Fax Number:

Delivered By: (Circle One)

Sampler: UPS - Bus - Other:

Sample Condition

Cool Yes

Intact Yes

CHECKED BY: Rozanne Johnson

Signature

Email Results to: rozanne@cardinallabs.com

January 12, 2011

DANNY BERRY

LAZY ACE LANDFARM, LLC

P. O. BOX 160

EUNICE, NM 88231

RE: LAZY ACE LANDFARM

Enclosed are the results of analyses for samples received by the laboratory on 01/06/11 11:45.

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:

LAZY ACE LANDFARM, LLC
DANNY BERRY
P. O. BOX 160
EUNICE NM, 88231
Fax To: (575) 397-2267

Received:	01/06/2011	Sampling Date:	12/29/2010
Reported:	01/12/2011	Sampling Type:	Soil
Project Name:	LAZY ACE LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	T20S-T34E-SEC 22M-LEA CTY., NM		

Sample ID: CELL X-1 VADOSE ZONE (H100039-01)

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	01/11/2011	ND	1.61	80.7	2.00	2.68	
Toluene*	<0.050	0.050	01/11/2011	ND	1.68	84.1	2.00	4.74	
Ethylbenzene*	<0.050	0.050	01/11/2011	ND	1.86	92.9	2.00	5.30	
Total Xylenes*	<0.150	0.150	01/11/2011	ND	5.78	96.4	6.00	5.47	

Surrogate: 4-Bromofluorobenzene (PIL) 106 % 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	01/07/2011	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/11/2011	ND	250	100	250	4.12	
DRO >C10-C28	<10.0	10.0	01/11/2011	ND	238	95.1	250	3.38	

Surrogate: 1-Chlorooctane 92.5 % 70-130

Surrogate: 1-Chlorooctadecane 96.8 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Qbhf !3!pg8

Analytical Results For:

LAZY ACE LANDFARM, LLC
DANNY BERRY
P. O. BOX 160
EUNICE NM, 88231
Fax To: (575) 397-2267

Received:	01/06/2011	Sampling Date:	12/29/2010
Reported:	01/12/2011	Sampling Type:	Soil
Project Name:	LAZY ACE LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	T20S-T34E-SEC 22M-LEA CTY., NM		

Sample ID: CELL X-1 VADOSE ZONE (H100039-02)

BTX 8021B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/11/2011	ND	1.61	80.7	2.00	2.68	
Toluene*	<0.050	0.050	01/11/2011	ND	1.68	84.1	2.00	4.74	
Ethylbenzene*	<0.050	0.050	01/11/2011	ND	1.86	92.9	2.00	5.30	
Total Xylenes*	<0.150	0.150	01/11/2011	ND	5.78	96.4	6.00	5.47	

Surrogate: 4-Bromofluorobenzene (PIL) 111 % 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	01/07/2011	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/11/2011	ND	250	100	250	4.12	
DRO >C10-C28	<10.0	10.0	01/11/2011	ND	238	95.1	250	3.38	

Surrogate: 1-Chlorooctane 80.0 % 70-130

Surrogate: 1-Chlorooctadecane 92.8 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Qbhf !4!pg8

Analytical Results For:

 LAZY ACE LANDFARM, LLC
 DANNY BERRY
 P. O. BOX 160
 EUNICE NM, 88231
 Fax To: (575) 397-2267

Received:	01/06/2011	Sampling Date:	12/29/2010
Reported:	01/12/2011	Sampling Type:	Soil
Project Name:	LAZY ACE LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	T20S-T34E-SEC 22M-LEA CTY., NM		

Sample ID: CELL X-1 VADOSE ZONE (H100039-03)

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	01/11/2011	ND	1.61	80.7	2.00	2.68		
Toluene*	<0.050	0.050	01/11/2011	ND	1.68	84.1	2.00	4.74		
Ethylbenzene*	<0.050	0.050	01/11/2011	ND	1.86	92.9	2.00	5.30		
Total Xylenes*	<0.150	0.150	01/11/2011	ND	5.78	96.4	6.00	5.47		

Surrogate: 4-Bromofluorobenzene (PII) 114 % 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	01/07/2011	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/11/2011	ND	250	100	250	4.12	
DRO >C10-C28	<10.0	10.0	01/11/2011	ND	238	95.1	250	3.38	

Surrogate: 1-Chlorooctane 89.0 % 70-130

Surrogate: 1-Chlorooctadecane 97.9 % 70-130

Cardinal Laboratories

* = Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

LAZY ACE LANDFARM, LLC
DANNY BERRY
P. O. BOX 160
EUNICE NM, 88231
Fax To: (575) 397-2267

Received:	01/06/2011	Sampling Date:	12/29/2010
Reported:	01/12/2011	Sampling Type:	Soil
Project Name:	LAZY ACE LANDFARM	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	T20S-T34E-SEC 22M-LEA CTY., NM		

Sample ID: CELL X-1 VADOSE ZONE (H100039-04)

BTX 8021B		mg/kg		Analyzed By: CMS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/11/2011	ND	1.61	80.7	2.00	2.68	
Toluene*	<0.050	0.050	01/11/2011	ND	1.68	84.1	2.00	4.74	
Ethylbenzene*	<0.050	0.050	01/11/2011	ND	1.86	92.9	2.00	5.30	
Total Xylenes*	<0.150	0.150	01/11/2011	ND	5.78	96.4	6.00	5.47	

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	<16.0	16.0	01/07/2011	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: AB					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/11/2011	ND	250	100	250	4.12	
DRO >C10-C28	<10.0	10.0	01/11/2011	ND	238	95.1	250	3.38	

Surrogate: 1-Chlorooctane 85.3 % 70-130

Surrogate: 1-Chlorooctadecane 96.9 % 70-130

Cardinal Laboratories

*=Accredited Analyte

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Qbhf I6!pg8

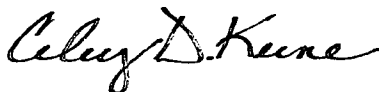
Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
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

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 the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Qbhf!7!pg8

Arc Environmental

P. O. Box 1772
Lovington, New Mexico 88260
(575) 631-9310
Rozanne Johnson ~ rozanne@valornet.com

July 26, 2010

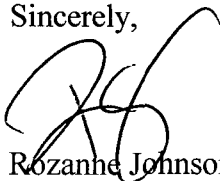
Mr. Brad Jones
NMOCD Environmental
1220 S. Saint Francis Drive
Santa Fe, New Mexico 87504

Mr. Jones,

Enclosed are the sampling results for the various cells at the Lazy Ace Landfarm, permit number 41, located in Lea County New Mexico. The four independent samples were taken randomly for semi-annually monitoring of the vadose zone in each cell, three feet below the cell lift and backfilled with clay. Each sample was analyzed for GRO, DRO, Benzene, Toluene, Ethyl Benzene, Total Xylenes and Chlorides.

Should you have any questions, please call.

Sincerely,



Rozanne Johnson
Arc Environmental, LLC

Enclosure: Copies of Analysis

Semi – Annually GRO, DRO Chlorides & BTEX



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

July 13, 2010

Danny Berry
Lazy Ace Landfarm, LLC.
P.O. Box 160
Eunice, NM 88231

Re: Lazy Ace Landfarm

Enclosed are the results of analyses for sample number H20291, received by the laboratory on 07/07/10 at 11:50 am.

Cardinal Laboratories is accredited through Texas NELAP for:

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

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

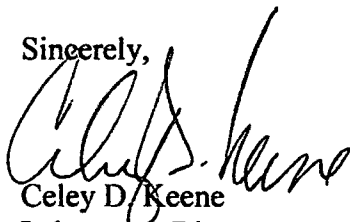
Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

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

Accreditation applies to public drinking water matrices.

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

Sincerely,



Celey D. Keene
Laboratory Director

This report conforms with NELAP requirements.



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

ANALYTICAL RESULTS FOR
LAZY ACE LANDFARM, LLC
ATTN: DANNY BERRY
P.O. BOX 160
EUNICE, NM 88231
FAX TO: (575) 397-2267

Receiving Date: 07/07/10
Reporting Date: 07/12/10
Project Owner: NOT GIVEN
Project Name: LAZY ACE LANDFARM
Project Location: T20S R34E SEC 22M-LEA COUNTY, NM

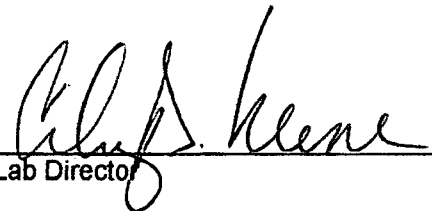
Sampling Date: 06/30/10
Sample Type: SOIL
Sample Condition: COOL & INTACT @ 1°C
Sample Received By: AB
Analyzed By: AB/ZL/HM

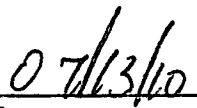
LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)	Cl* (mg/kg)
ANALYSIS DATE:		07/09/10	07/09/10	07/09/10	07/09/10	07/09/10	07/09/10	07/08/10
H20291-1	CELL X-1	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	<16
H20291-2	CELL X-1	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	<16
H20291-3	CELL X-1	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	<16
H20291-4	CELL X-1	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	<16
Quality Control		533	524	0.009	0.009	0.009	0.027	500
True Value QC		500	500	0.010	0.010	0.010	0.030	500
% Recovery		107	105	90.0	90.0	90.0	90.0	100
Relative Percent Difference		1.2	1.8	5.7	5.2	6.2	6.4	3.8

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, Reported on wet weight.

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


Lab Director


Date

H20291 LA OCO

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.

101 East Marland - Hobbs, New Mexico 88240
Tel (575) 393-2326
Fax (575) 393-2476

Cardinal Laboratories, Inc.

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # _____

Company Name: Lazy Ace Landfarm, LLC		BILL TO Company: Lazy Ace Landfarm, LLC		PO#
Project Manager: Danny Berry		Address: (Street, City, Zip) P. O. Box 160 Eunice, New Mexico 88231		
Address: (Street, City, Zip) P. O. Box 160 Eunice, New Mexico 88231		Phone#: (575)369-5266		Fax#: (575)397-2267
Phone #: (575)369-5266		Fax #:		
Project #:		Project Name: Lazy Ace Landfarm		
Project Location: T20S R34E Sec 22M ~ Lea County -New Mexico		Sampler Signature: Rozanne Johnson (575)831-9310 rozanne@valornet.com		

ANALYSIS REQUEST

(Circle or Specify Method No.)

LAB # (LAB USE ONLY)	FIELD CODE	(G)rab or (C)omp	# CONTAINERS	MATRIX				PRESERVATIVE METHOD					SAMPLING		MTBE 8021B/602	BTEX 8021B	TPH 8015M	PAH 8270C	Total Metals Ag As Ba Cd	TCLP Metals Ag As Ba Cd	TCLP Volatiles	TCLP Semi Volatiles	TCLP Pesticides	RCRA Metals	GC/MS Vol. 8260B/624	GC/MS Semi. Vol. 8270C/625	PCB's 8082/608	Pesticides 8081A/608	BOD, TSS, pH	Moisture Content	Cations (Ca, Mg, Na, K)	Anions (Cl, SO4, CO3, HCO3)	Total Dissolved Solids	Chlorides	Turn Around Time ~ 24 Hrs	
				WATER	SOIL	AIR	SLUDGE	HCL	HNO3	NaHSO4	H2SO4	ICE (1-4oz jar)	NONE	DATE (2010)																						TIME
H20291																																				
H20290-1	Cell X-1	G	1		X							X		6-30	12:40		X	X																X		
-2	Cell X-1	G	1		X							X		6-30	12:50		X	X																X		
-3	Cell X-1	G	1		X							X		6-30	13:00		X	X																X		
-4	Cell X-1	G	1		X							X		6-30	13:15		X	X																X		
																									</											

Relinquished by: Rozanne Johnson	Date: 7-7-10	Time: 11:50	Received by: CBZ	Date: 7/7/10	Time: 11:50
Relinquished by:	Date:	Time:	Received By: (Laboratory Staff)	Date:	Time:

Phone Results	Yes	No
Fax Results	Yes	No
Additional Fax Number:		

REMARKS:

Email Results to: **rozanne@valornet.com**

Delivered By: (Circle One)	Sample Condition	CHECKED BY:
Sampler - UPS - Bus - Other: 10C#20	Cool Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>	CBZ (Initials)
	Intact Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>	



ARDINAL LABORATORIES

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

July 13, 2010

Danny Berry
Lazy Ace Landfarm, LLC.
P.O. Box 160
Eunice, NM 88231

Re: Lazy Ace Landfarm

Enclosed are the results of analyses for sample number H20296, received by the laboratory on 07/07/10 at 11:50 am.

Cardinal Laboratories is accredited through Texas NELAP for:

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

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

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene
Laboratory Director



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

ANALYTICAL RESULTS FOR
LAZY ACE LANDFARM, LLC
ATTN: DANNY BERRY
P.O. BOX 160
EUNICE, NM 88231
FAX TO: (575) 397-2267

Receiving Date: 07/07/10
Reporting Date: 07/12/10
Project Owner: NOT GIVEN
Project Name: LAZY ACE LANDFARM
Project Location: T20S R34E SEC 22M-LEA COUNTY, NM

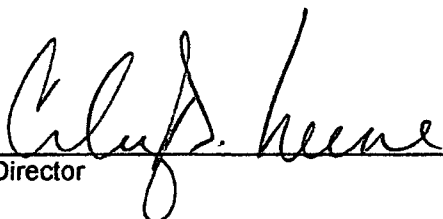
Sampling Date: 06/30/10
Sample Type: SOIL
Sample Condition: COOL & INTACT @ 1°C
Sample Received By: AB
Analyzed By: AB/ZL/HM

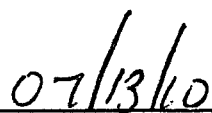
LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)	CI* (mg/kg)
ANALYSIS DATE:		07/10/10	07/10/10	07/09/10	07/09/10	07/09/10	07/09/10	07/09/10
H20296-1	CELL A-1	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	<16
H20296-2	CELL A-1	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	<16
H20296-3	CELL A-1	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	<16
H20296-4	CELL A-1	<10.0	62.7	<0.050	<0.050	<0.050	<0.300	176
Quality Control		583	583	0.010	0.010	0.009	0.028	500
True Value QC		500	500	0.010	0.010	0.010	0.030	500
% Recovery		117	117	100	100	90.0	93.3	100
Relative Percent Difference		4.8	10.5	1.1	<1.0	<1.0	<1.0	3.9

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

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

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


Lab Director


Date

H20296 LA OCO

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. Result relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



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

July 13, 2010

Danny Berry
Lazy Ace Landfarm, LLC.
P.O. Box 160
Eunice, NM 88231

Re: Lazy Ace Landfarm

Enclosed are the results of analyses for sample number H20295, received by the laboratory on 07/07/10 at 11:50 am.

Cardinal Laboratories is accredited through Texas NELAP for:

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

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

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene
Laboratory Director

This report conforms with NELAP requirements.



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

ANALYTICAL RESULTS FOR
LAZY ACE LANDFARM, LLC
ATTN: DANNY BERRY
P.O. BOX 160
EUNICE, NM 88231
FAX TO: (575) 397-2267

Receiving Date: 07/07/10
Reporting Date: 07/12/10
Project Owner: NOT GIVEN
Project Name: LAZY ACE LANDFARM
Project Location: T20S R34E SEC 22M-LEA COUNTY, NM

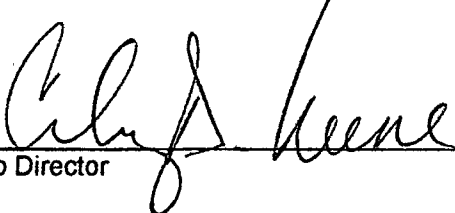
Sampling Date: 06/30/10
Sample Type: SOIL
Sample Condition: COOL & INTACT @ 1°C
Sample Received By: AB
Analyzed By: AB/ZL/HM

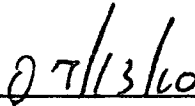
LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)	Cl* (mg/kg)
ANALYSIS DATE:		07/10/10	07/10/10	07/09/10	07/09/10	07/09/10	07/09/10	07/09/10
H20295-1	CELL A-2	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	<16
H20295-2	CELL A-2	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	96
H20295-3	CELL A-2	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	<16
H20295-4	CELL A-2	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	<16
Quality Control		583	583	0.010	0.010	0.009	0.028	500
True Value QC		500	500	0.010	0.010	0.010	0.030	500
% Recovery		117	117	100	100	90.0	93.3	100
Relative Percent Difference		4.8	10.5	1.1	<1.0	<1.0	<1.0	3.9

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. Reported on wet weight.

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


Lab Director


Date

H20295 LA OCO

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.

Email Results to: rozanne@valornet.com



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

July 13, 2010

Danny Berry
Lazy Ace Landfarm, LLC.
P.O. Box 160
Eunice, NM 88231

Re: Lazy Ace Landfarm

Enclosed are the results of analyses for sample number H20294, received by the laboratory on 07/07/10 at 11:50 am.

Cardinal Laboratories is accredited through Texas NELAP for:

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

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

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene
Laboratory Director

This report conforms with NELAP requirements.



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

ANALYTICAL RESULTS FOR
LAZY ACE LANDFARM, LLC
ATTN: DANNY BERRY
P.O. BOX 160
EUNICE, NM 88231
FAX TO: (575) 397-2267

Receiving Date: 07/07/10
Reporting Date: 07/12/10
Project Owner: NOT GIVEN
Project Name: LAZY ACE LANDFARM
Project Location: T20S R34E SEC 22M-LEA COUNTY, NM

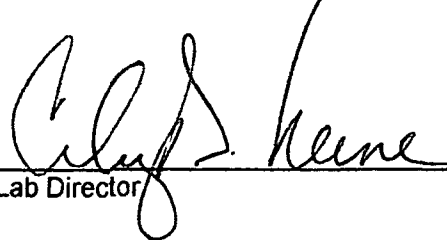
Sampling Date: 06/30/10
Sample Type: SOIL
Sample Condition: COOL & INTACT @ 1°C
Sample Received By: AB
Analyzed By: AB/ZL/HM

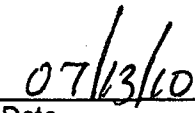
LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)	CI* (mg/kg)
ANALYSIS DATE:		07/10/10	07/10/10	07/09/10	07/09/10	07/09/10	07/09/10	07/08/10
H20294-1	CELL A-3	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	128
H20294-2	CELL A-3	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	<16
H20294-3	CELL A-3	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	<16
H20294-4	CELL A-3	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	<16
Quality Control		583	583	0.010	0.010	0.009	0.028	500
True Value QC		500	500	0.010	0.010	0.010	0.030	500
% Recovery		117	117	100	100	90.0	93.3	100
Relative Percent Difference		4.8	10.5	1.1	<1.0	<1.0	<1.0	3.9

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

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

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


Lab Director


Date

H20294 LA OCO

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.

101 East Marland - Hobbs, New Mexico 88240
Tel (575) 393-2326
Fax (575) 393-2476

Cardinal Laboratories, Inc.

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # _____

ANALYSIS REQUEST

(Circle or Specify Method No.)

Company Name: **Lazy Ace Landfarm, LLC**
Project Manager: **Danny Berry**
Address: (Street, City, Zip) **P. O. Box 160 Eunice, New Mexico 88231**
Phone #: **(575)369-5266** Fax #: **(575)397-2267**

Project #: _____ Project Name: **Lazy Ace Landfarm**
Project Location: **T20S R34E Sec 22M ~ Lea County -New Mexico**
Sampler Signature: **Rozanne Johnson (575)831-9310**
rozanne@valornet.com

LAB # (LAB USE ONLY)	FIELD CODE	(G)rab or (C)omp	# CONTAINERS	MATRIX				PRESERVATIVE METHOD				SAMPLING		MTBE 8021B/602	BTEX 8021B	TPH 8015M	PAH 8270C	Total Metals Ag As Ba Cd Cr Pb Se Hg 6010B/200.7	TCLP Metals Ag As Ba Cd Cr Pb Se Hg	TCLP Volatiles	TCLP Semi Volatiles	TCLP Pesticides	RCRA Metals	GC/MS Vol. 8260B/624	GC/MS Semi. Vol. 8270C/625	PCB's 8082/608	Pesticides 8081A/608	BOD, TSS, pH	Moisture Content	Cations (Ca, Mg, Na, K)	Anions (Cl, SO ₄ , CO ₃ , HCO ₃)	Total Dissolved Solids	Chlorides	Turn Around Time ~ 24 Hours
				WATER	SOIL	AIR	SLUDGE	HCL	HNO ₃	NaHSO ₄	H ₂ SO ₄	ICE (1-4oz jar)	NONE																					
H20294-1	Cell A-3	G	1	X								X		6-30	8:55	X	X																	X
-2	Cell A-3	G	1	X								X		6-30	9:10	X	X																	X
-3	Cell A-3	G	1	X								X		6-30	9:20	X	X																	X
-4	Cell A-3	G	1	X								X		6-30	9:30	X	X																	X

Relinquished by: **Rozanne Johnson** Date: **7-7-10** Time: **11:50**
Received by: **FCB** Date: **7/7/10** Time: **11:50**
Relinquished by: _____ Date: _____ Time: _____
Received By: (Laboratory Staff) _____ Date: _____ Time: _____

Delivered By: (Circle One) **Sampler** - UPS - Bus - Other **10C #26**
Sample Condition: Cool Yes ☒ No ☐ Intact Yes ☒ No ☐
CHECKED BY: **AB**

Phone Results: Yes ☐ No ☐
Fax Results: Yes ☐ No ☐ Additional Fax Number: _____

REMARKS:
Email Results to: **rozanne@valornet.com**



ARDINAL LABORATORIES

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

July 13, 2010

Danny Berry
Lazy Ace Landfarm, LLC.
P.O. Box 160
Eunice, NM 88231

Re: Lazy Ace Landfarm

Enclosed are the results of analyses for sample number H20293, received by the laboratory on 07/07/10 at 11:50 am.

Cardinal Laboratories is accredited through Texas NELAP for:

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

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

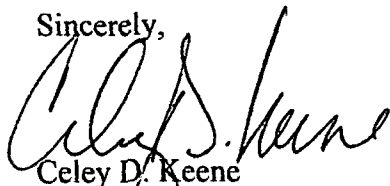
Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

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

Accreditation applies to public drinking water matrices.

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

Sincerely,


Celey D. Keene
Laboratory Director

This report conforms with NELAP requirements.



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

ANALYTICAL RESULTS FOR
LAZY ACE LANDFARM, LLC
ATTN: DANNY BERRY
P.O. BOX 160
EUNICE, NM 88231
FAX TO: (575) 397-2267

Receiving Date: 07/07/10
Reporting Date: 07/12/10
Project Owner: NOT GIVEN
Project Name: LAZY ACE LANDFARM
Project Location: T20S R34E SEC 22M-LEA COUNTY, NM

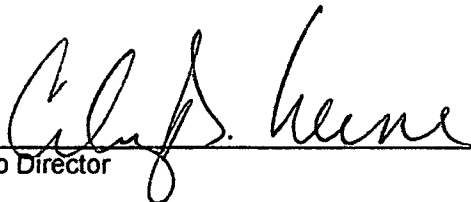
Sampling Date: 06/30/10
Sample Type: SOIL
Sample Condition: COOL & INTACT @ 1°C
Sample Received By: AB
Analyzed By: AB/ZL/HM

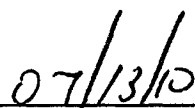
LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)	Cl* (mg/kg)
ANALYSIS DATE:		07/10/10	07/10/10	07/09/10	07/09/10	07/09/10	07/09/10	07/08/10
H20293-1	CELL A-4	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	< 16
H20293-2	CELL A-4	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	< 16
H20293-3	CELL A-4	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	96
H20293-4	CELL A-4	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	<16
Quality Control		583	583	0.010	0.010	0.009	0.028	500
True Value QC		500	500	0.010	0.010	0.010	0.030	500
% Recovery		117	117	100	100	90.0	93.3	100
Relative Percent Difference		4.8	10.5	1.1	<1.0	<1.0	<1.0	3.9

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. Reported on wet weight.

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


Lab Director


Date

H20293 LA OCO

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.

Cardinal Laboratories, Inc.

LAB Order ID # _____

(Circle or Specify Method No.)



Company Name:	BILL TO Company:	PO#
Lazy Ace Landfarm, LLC	Lazy Ace Landfarm, LLC	
Project Manager:	Address:	(Street, City, Zip)
Danny Berry	P. O. Box 160 Eunice, New Mexico 88231	
Address:	Phone#:	Fax#:
(Street, City, Zip)		
P. O. Box 160 Eunice, New Mexico 88231	(575)369-5266	(575)397-2267

Phone #: (575)369-5266 Fax #: _____

Project #: _____ Project Name: Lazy Ace Landfarm

Project Location: T20S R34E Sec 22M ~ Lea County -New Mexico
 Sampler Signature: Rozanne Johnson (575)631-9310
 rozanne@valornet.com

[illegible]

Relinquished by: 	Date: 7-7-10	Time: 11:50	Received by: 	Date: 7/7/10	Time: 11:50
Relinquished by:	Date:	Time:	Received By: (Laboratory Staff)	Date:	Time:

Delivered By: (Circle One) Sampler - UPS - Bus - Other: 1°C #26	Sample Condition Cool Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Intact Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CHECKED BY: (Initials) AB
---	--	--

[illegible]

Phone Results	Yes	No
Fax Results	Yes	No Additional Fax Number:

Email Results to: rozanne@valornet.com



ARDINAL LABORATORIES

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

July 13, 2010

Danny Berry
Lazy Ace Landfarm, LLC.
P.O. Box 160
Eunice, NM 88231

Re: Lazy Ace Landfarm

Enclosed are the results of analyses for sample number H20292, received by the laboratory on 07/07/10 at 11:50 am.

Cardinal Laboratories is accredited through Texas NELAP for:

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

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

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keene
Laboratory Director

This report conforms with NELAP requirements.



ARDINAL LABORATORIES

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

ANALYTICAL RESULTS FOR
LAZY ACE LANDFARM, LLC
ATTN: DANNY BERRY
P.O. BOX 160
EUNICE, NM 88231
FAX TO: (575) 397-2267

Receiving Date: 07/07/10
Reporting Date: 07/12/10
Project Owner: NOT GIVEN
Project Name: LAZY ACE LANDFARM
Project Location: T20S R34E SEC 22M-LEA COUNTY, NM

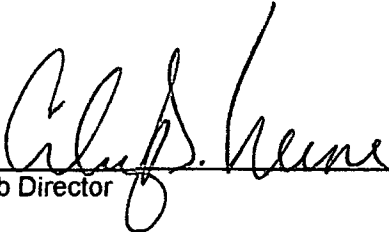
Sampling Date: 06/30/10
Sample Type: SOIL
Sample Condition: COOL & INTACT @ 1°C
Sample Received By: AB
Analyzed By: AB/ZL/HM

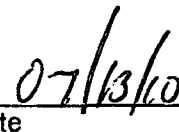
LAB NO.	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)	Cl* (mg/kg)
ANALYSIS DATE:		07/09/10	07/09/10	07/09/10	07/09/10	07/09/10	07/09/10	07/08/10
H20292-1	CELL A-5	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	<16
H20292-2	CELL A-5	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	<16
H20292-3	CELL A-5	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	<16
H20292-4	CELL A-5	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300	<16
Quality Control		533	524	0.009	0.009	0.009	0.027	500
True Value QC		500	500	0.010	0.010	0.010	0.030	500
% Recovery		107	105	90.0	90.0	90.0	90.0	100
Relative Percent Difference		1.2	1.8	5.7	5.2	6.2	6.4	<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, Reported on wet weight.

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


Lab Director


Date

H20292 LA OCO

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.

Arc Environmental

P. O. Box 1772
Lovington, New Mexico 88260
(575) 631-9310
Rozanne Johnson ~ rozanne@valornet.com

April 20, 2010

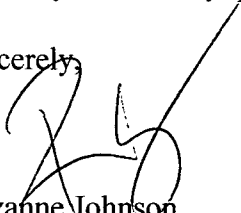
Mr. Brad Jones
NMOCD Environmental
1220 S. Saint Francis Drive
Santa Fe, New Mexico 87504

Mr. Jones,

Enclosed are the sampling results for the various cells at the Lazy Ace Landfarm, permit number 41, located in Lea County New Mexico. The samples were taken at approximately three feet below the cell lift and backfilled with clay.

Should you have any questions, please call.

Sincerely,

A handwritten signature in black ink, appearing to be 'Rozanne Johnson', written over a horizontal line.

Rozanne Johnson
Arc Environmental, LLC

Enclosure: Copies of Analysis

Q1~2010 TPH & BTEX



ARDINAL LABORATORIES

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

April 5, 2010

Danny Berry
Lazy Ace Landfarm, LLC.
P.O. Box 160
Eunice, NM 88231

Re: Lazy Ace Landfarm

Enclosed are the results of analyses for sample number H19566, received by the laboratory on 03/29/10 at 2:45 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

This report conforms with NELAP requirements.



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

ANALYTICAL RESULTS FOR
LAZY ACE LANDFARM, LLC
ATTN: DANNY BERRY
P.O. BOX 160
EUNICE, NM 88231
FAX TO: (575) 397-2267

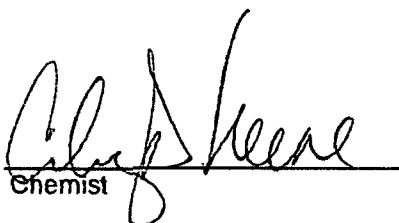
Receiving Date: 03/29/10
Reporting Date: 04/05/10
Project Owner: NOT GIVEN
Project Name: LAZY ACE LANDFARM
Project Location: T20S R34E SEC 22M ~ LEA COUNTY, NM

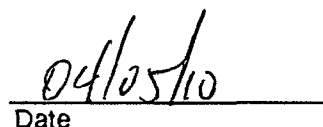
Analysis Date: 03/31/10
Sampling Date: 03/29/10
Sample Type: SOIL
Sample Condition: COOL & INTACT @ 4°C
Sample Received By: HM
Analyzed By: CK

LAB NUMBER SAMPLE ID 418.1
TPH
(mg/kg)

H19566-1	CELL A-1	<100
H19566-2	CELL A-2	<100
H19566-3	CELL A-3	<100
H19566-4	CELL A-4	<100
H19566-5	CELL A-5	<100
H19566-6	CELL X-1	<100
Quality Control		329
True Value QC		300
% Recovery		110
Relative Percent Difference		1.5

METHOD: EPA 418.1. Reported on wet weight.
Not accredited for TPH 418.1


Chemist


Date

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.



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

ANALYTICAL RESULTS FOR
LAZY ACE LANDFARM, LLC
ATTN: DANNY BERRY
P. O. BOX 160
EUNICE, NM 88231
FAX TO (575) 397-2267

Receiving Date: 03/29/10

Reporting Date: 03/31/10

Project Owner: NOT GIVEN

Project Name: LAZY ACE LANDFARM

Project Location: T20S R34E SEC 22M ~LEA CO., NM

Sampling Date: 03/29/10

Sample Type: SOIL

Sample Condition: COOL & INTACT @ 4 °C

Sample Received By: HM

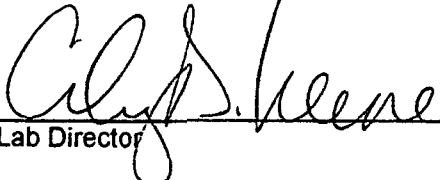
Analyzed By: ZL

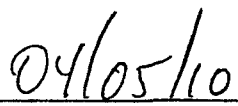
LAB NO.	SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE:		03/31/10	03/31/10	03/31/10	03/31/10
H19566-1*	CELL A-1	<0.050	<0.050	<0.050	<0.300
H19566-2	CELL A-2	<0.050	<0.050	<0.050	<0.300
H19566-3	CELL A-3	<0.050	<0.050	<0.050	<0.300
H19566-4*	CELL A-4	<0.050	<0.050	<0.050	<0.300
H19566-5*	CELL A-5	<0.050	<0.050	<0.050	<0.300
H19566-6*	CELL X-1	<0.050	<0.050	<0.050	<0.300
Quality Control		0.049	0.059	0.055	0.164
True Value QC		0.050	0.050	0.050	0.150
% Recovery		98.0	118	110	109
Relative Percent Difference		3.2	4.3	2.2	1.6

METHODS: BTEX - SW-846 8021B;

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

*Surrogate outside historical limits due to matrix interference.


Lab Director


Date

H19566 BTEX LAZYACE

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. Result: relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

101 East Marland - Hobbs, New Mexico 88240
Tel (575) 393-2326
Fax (575) 393-2476

Cardinal Laboratories, Inc.

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID # _____

Company Name: Lazy Ace Landfarm, LLC	BILL TO Company: Lazy Ace Landfarm, LLC	PO#
Project Manager: Danny Berry	Address: (Street, City, Zip) P. O. Box 160 Eunice, New Mexico 88231	
Address: (Street, City, Zip) P. O. Box 160 Eunice, New Mexico 88231	Phone#: (575)369-5266	Fax#: (575)397-2267

Phone #: (575)369-5266	Fax #:
Project #:	Project Name: Lazy Ace Landfarm
Project Location: T20S R34E Sec 22M ~ Lea County -New Mexico	
Sampler Signature: <i>Rozanne Johnson</i> (575)631-9310 rozanne@valornet.com	

LAB # (LAB USE ONLY)	FIELD CODE	(G)rab or (C)omp	# CONTAINERS	MATRIX				PRESERVATIVE METHOD					SAMPLING		MTBE 8021B/602	BTEX 8021B/602	TPH 418/1TX1005	PAH 8270C	Total Metals Ag As Ba Cd Cr Pb Se Hg 6010B/200.7	TCLP Metals Ag As Ba Cd Cr Pb Se Hg	TCLP Volatiles	TCLP Semi Volatiles	TCLP Pesticides	RCRA Metals	GC/MS Vol. 8260B/624	GC/MS Semi. Vol. 8270C/625	PCB's 8082/608	Pesticides 8081A/608	BOD, TSS, pH	Moisture Content		Cations (Ca, Mg, Na, K)	Anions (Cl, SO4, CO3, HCO3)	Total Dissolved Solids	Chlorides	Turn Around Time ~ 24 Hours	
				WATER	SOIL	AIR	SLUDGE		HCL	HNO3	NaHSO4	H2SO4	ICE (1-4oz jar)	NONE																							DATE (2010)
H79566-1	Cell A-1	G	1		X							X		3-29	10:00		X	X																			
-2	Cell A-2	G	1		X							X		3-29	10:20		X	X																			
-3	Cell A-3	G	1		X							X		3-29	10:50		X	X																			
-4	Cell A-4	G	1		X							X		3-29	11:10		X	X																			
-5	Cell A-5	G	1		X							X		3-29	11:40		X	X																			
-6	Cell X-1	G	1		X							X		3-29	12:15		X	X																			

Relinquished by: <i>Rozanne Johnson</i> Date: 3-29-10 Time: 14:45	Received by: <i>Joe S. M. Jones</i> Date: 03/29/10 Time: 2:45	Phone Results	Yes	No
Relinquished by:	Received By: (Laboratory Staff)	Fax Results	Yes	No Additional Fax Number:
Delivered By: (Circle One) Sampler	Sample Condition Cool Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Intact Yes <input type="checkbox"/> No <input type="checkbox"/>	REMARKS: Email Results to: rozanne@valornet.com		
UPS - Bus - Other: 4.0	CHECKED BY: (Initials) <i>Joe S. M. Jones</i>			

#26

Arc Environmental

P. O. Box 1772

Lovington, New Mexico 88260

(575) 631-9310

Rozanne Johnson ~ rozanne@valornet.com

October 20, 2009

Mr. Brad Jones
NMOCD Environmental
1220 S. Saint Francis Drive
Santa Fe, New Mexico 87504

Mr. Jones,

Enclosed are the sampling results for the various cells at the Lazy Ace Landfarm, permit number 41, located in Lea County New Mexico. The samples were taken at approximately three feet below the cell lift and backfilled with clay.

Should you have any questions, please call.

Sincerely,



Rozanne Johnson
Arc Environmental, LLC

Enclosure: Copies of Analysis

Q3~2009 TPH & BTEX



CARDINAL LABORATORIES

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

September 30, 2009

Danny Berry
Lazy Ace Landfarm, LLC.
P.O. Box 160
Eunice, NM 88231

Re: Lazy Ace Landfarm

Enclosed are the results of analyses for sample number H18315, received by the laboratory on 09/24/09 at 11:21 am.

Cardinal Laboratories is accredited through Texas NELAP for:

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

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

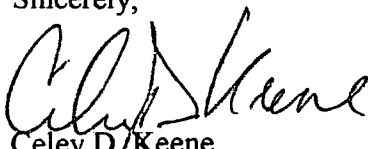
Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

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

Accreditation applies to public drinking water matrices.

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

Sincerely,


Celey D. Keene
Laboratory Director

This report conforms with NELAP requirements.



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

ANALYTICAL RESULTS FOR
LAZE ACE LANDFARM, LLC
ATTN: DANNY BERRY
P.O. BOX 160
EUNICE, NM 88231
FAX TO: (575) 397-2267

Receiving Date: 09/24/09
Reporting Date: 09/30/09
Project Number: NOT GIVEN
Project Name: LAZE ACE LANDFARM
Project Location: T20S R34E SEC 22M ~LEA CO., NM


Sampling Date: 09/18/09
Sample Type: SOIL
Sample Condition: COOL & INTACT @ 6°C
Sample Received By: ML
Analyzed By: AB/ZL

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

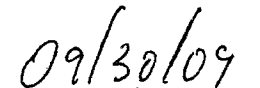
ANALYSIS DATE:	09/25/09	09/25/09	09/29/09	09/29/09	09/29/09	09/29/09
H18315-1 CELL A-1	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H18315-2 CELL A-2	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H18315-3 CELL A-3	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H18315-4 CELL A-4	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H18315-5 CELL X-1	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
Quality Control	511	538	0.054	0.051	0.050	0.168
True Value QC	500	500	0.050	0.050	0.050	0.150
% Recovery	102	108	108	102	100	112
Relative Percent Difference	0.6	1.6	3.8	4.1	6.2	<1.0

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8021B. Reported on wet weight.

TEXAS NELAP ACCREDITATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
AND TOTAL XYLENES. Not accredited for GRO/DRO



Lab Director



Date

H18315 BTEX8015 LA

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.

Arc Environmental

P. O. Box 1772

Lovington, New Mexico 88260

(575) 631-9310

Rozanne Johnson ~ rozanne@valornet.com

January 15, 2010

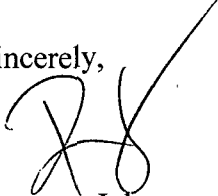
Mr. Brad Jones
NMOCD Environmental
1220 S. Saint Francis Drive
Santa Fe, New Mexico 87504

Mr. Jones,

Enclosed are the sampling results for the various cells at the Lazy Ace Landfarm, permit number 41, located in Lea County New Mexico. The samples were taken at approximately three feet below the cell lift and backfilled with clay.

Should you have any questions, please call.

Sincerely,

A handwritten signature in black ink, appearing to be 'Rozanne Johnson', with a long, sweeping line extending upwards and to the right.

Rozanne Johnson
Arc Environmental, LLC

Enclosure: Copies of Analysis

Q4~2009 TPH, BTEX, Cations, Anions and RCRA Metals



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

January 13, 2010

Danny Berry
Lazy Ace Landfarm, LLC.
P.O. Box 160
Eunice, NM 88231

Re: Lazy Ace Landfarm

Enclosed are the results of analyses for sample number H18920, received by the laboratory on 12/21/09 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 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

This report conforms with NELAP requirements.



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

ANALYTICAL RESULTS FOR
LAZE ACE LANDFARM, LLC
ATTN: DANNY BERRY
P.O. BOX 160
EUNICE, NM 88231
FAX TO: (575) 397-2267

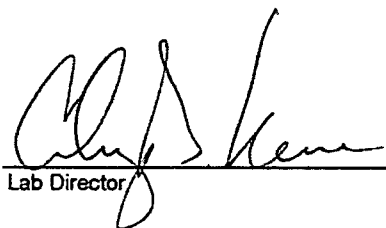
Receiving Date: 12/21/09
Reporting Date: 12/28/09
Project Number: NOT GIVEN
Project Name: LAZE ACE LANDFARM
Project Location: T20S R34E SEC 22M ~LEA CO., NM

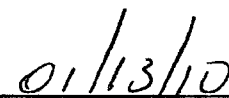
Sampling Date: 12/17/09
Sample Type: SOIL
Sample Condition: COOL & INTACT @ -1°C
Sample Received By: ZL
Analyzed By: AB/ZL

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:		12/24/09	12/24/09	12/22/09	12/22/09	12/22/09	12/22/09
H18920-1	CELL A-1	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H18920-2	CELL A-2	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H18920-3	CELL A-3	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H18920-4	CELL A-4	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H18920-5	CELL A-5	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
H18920-6	CELL X-1	<10.0	<10.0	<0.050	<0.050	<0.050	<0.300
Quality Control		445	552	0.050	0.051	0.050	0.152
True Value QC		500	500	0.050	0.050	0.050	0.150
% Recovery		89.0	110	100	102	100	101
Relative Percent Difference		1.5	0.5	<1.0	<1.0	<1.0	<1.0

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8021B. Reported on wet weight.

TEXAS NELAP ACCREDITATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
AND TOTAL XYLENES. Not accredited for GRO/DRO


Lab Director


Date

H18920 BTEX8015 LA

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.



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

ANALYTICAL RESULTS FOR
LAZY ACE LANDFARM, INC.
ATTN: DANNY BERRY
P.O. BOX 160
EUNICE, NM 88231
FAX TO: (575) 397-2267

Receiving Date: 12/21/09
Reporting Date: 01/08/09
Project Owner: NOT GIVEN
Project Name: LAZY ACE LANDFARM
Project Location: T20S R34E SEC 22M ~ LEA COUNTY
NEW MEXICO

Sampling Date: 12/17/09
Sample Type: SOIL
Sample Condition: COOL & INTACT @ -1°C
Sample Received By: ZL
Analyzed By: JM/HM

LAB NUMBER SAMPLE ID	Na (mg/kg)	Ca (mg/kg)	Mg (mg/kg)	K (mg/kg)	T-Alkalinity (mgCaCO ₃ /kg)
ANALYSIS DATE:	12/31/09	12/31/09	12/31/09	12/31/09	01/07/10
H18920-1 CELL A-1	15.5	1,070	1,120	1,190	304
H18920-2 CELL A-2	28.9	1,740	891	1,060	352
H18920-3 CELL A-3	182	944	975	1,360	192
H18920-4 CELL A-4	12.7	1,120	882	1,150	176
H18920-5 CELL A-5	34.7	1,080	894	938	240
H18920-6 CELL X-1	503	990	1,280	1,480	768
Quality Control	8.13	5.00	4.92	10.4	NR
True Value QC	8.10	5.00	5.00	10.0	NR
% Recovery	100	100	98.4	104	NR
Relative Percent Difference	0.6	0.7	0.3	1.0	NR

METHODS:	6010	6010	6010	6010	310.1
----------	------	------	------	------	-------

	Cl (mg/kg)	SO ₄ (mg/kg)	CO ₃ (mg/kg)	HCO ₃ (mg/kg)
ANALYSIS DATE:	01/08/10	01/07/10	01/07/10	01/07/10
H18920-1 CELL A-1	32	< 40	0	371
H18920-2 CELL A-2	< 16	< 40	0	429
H18920-3 CELL A-3	< 16	< 500*	0	234
H18920-4 CELL A-4	< 16	< 250*	0	215
H18920-5 CELL A-5	< 16	< 500*	0	293
H18920-6 CELL X-1	208	1,080	0	937
Quality Control	500	38.2	NR	988
True Value QC	500	40.0	NR	1000
% Recovery	100	95.4	NR	98.8
Relative Percent Difference	< 0.1	1.6	NR	< 0.1

METHODS:	SM4500-Cl-B	375.4	310.1	310.1
----------	-------------	-------	-------	-------

*Matrix interference. Elevated detection limit because of dilution. Not NELAP accredited for Cation/Anion.

[Signature]
Chemist

01/13/10
Date

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.



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

ANALYTICAL RESULTS FOR
LAZY ACE LANDFARM, INC.
ATTN: DANNY BERRY
P.O. BOX 160
EUNICE, NM 88231
FAX TO: (575) 397-2267

Receiving Date: 12/21/09
Reporting Date: 01/08/09
Project Owner: NOT GIVEN
Project Name: LAZY ACE LANDFARM
Project Location: T20S R34E SEC 22M ~ LEA COUNTY
NEW MEXICO

Sampling Date: 12/17/09
Sample Type: SOIL
Sample Condition: COOL & INTACT @ -1°C
Sample Received By: ZL
Analyzed By: JM

RCRA METALS

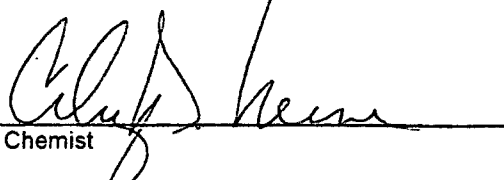
LAB NO.	SAMPLE ID	As (mg/kg)	Ag (mg/kg)	Ba (mg/kg)	Cd (mg/kg)	Cr (mg/kg)	Pb (mg/kg)	Hg (mg/kg)	Se (mg/kg)
---------	-----------	---------------	---------------	---------------	---------------	---------------	---------------	---------------	---------------

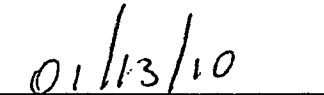
ANALYSIS DATE:	12/31/09	12/31/09	12/31/09	12/31/09	12/31/09	12/31/09	12/30/09	12/31/09
H18920-1 CELL A-1	< 10.0	< 1.0	33.0	< 1.0	6.79	< 5.0	< 0.1	< 20.0
H18920-2 CELL A-2	< 10.0	< 1.0	28.3	< 1.0	5.86	< 5.0	< 0.1	< 20.0
H18920-3 CELL A-3	< 10.0	< 1.0	35.0	< 1.0	6.95	< 5.0	< 0.1	< 20.0
H18920-4 CELL A-4	< 10.0	< 1.0	28.9	< 1.0	5.79	< 5.0	< 0.1	< 20.0
H18920-5 CELL A-5	< 10.0	< 1.0	27.1	< 1.0	5.51	< 5.0	< 0.1	< 20.0
H18920-6 CELL X-1	< 10.0	< 1.0	50.8	< 1.0	7.52	< 5.0	< 0.1	< 20.0
Quality Control	5.04	0.524	2.46	2.50	2.59	5.20	0.0020	10.2
True Value QC	5.00	0.500	2.50	2.50	2.50	5.00	0.0020	10.0
% Recovery	101	105	98	100	104	104	100	102
Relative Standard Deviation	1.4	< 0.1	0.5	0.5	< 0.1	0.5	< 0.1	< 0.1

METHODS: EPA 600/4-91/010	6010	6010	6010	6010	6010	6010	7471	6010
---------------------------	------	------	------	------	------	------	------	------

Analyses subcontracted to Green Analytical Laboratories, a subsidiary of Cardinal Laboratories.

Not NELAP accredited for RCRA Metals.


Chemist


Date

H18920RM Lazy Ace Landfarm

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.

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID #

ANALYSIS REQUEST

(Circle or Specify Method No.)

Company Name:

BILL TO	Company:
----------------	-----------------

PO#

Lazy Ace Landfarm, LLC

Lazy Ace Landfarm, LLC

Project Manager:

Address: (Street, City, Zip)

Danny Berry

P. O. Box 160 Eunice, New Mexico 88231

Address: (Street, City, Zip)

Phone#:

Fax#:

P. O. Box 160 Eunice, New Mexico 88231

(575)369-5266

(575)397-2267

Phone #:

Fax #:

(575)369-5266

Project #:

Project Name:

Lazy Ace Landfarm

Project Location:

Sampler Signature: Rozanne Johnson (575)631-9310

T20S R34E Sec 22M ~ Lea County -New Mexico

rozanne@valornet.com

Relinquished by: <u>Rozanne Johnson</u> Date: <u>12-21-2009</u> Time: <u>1230 pm</u>		Received by: <u>2 CIn</u> Date: <u>12/21/09</u> Time: <u>1230 pm</u>		Phone Results	Yes	No
				Fax Results	Yes	No Additional Fax Number:
Relinquished by: _____ Date: _____ Time: _____		Received By: (Laboratory Staff) Date: _____ Time: _____		REMARKS: Email Results to: <u>rozanne@valornet.com</u>		
Delivered By: (Circle One) <u>Sampler</u> UPS - Bus - Other: _____		Sample Condition Cool Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Intact Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>				
		CHECKED BY: _____ (Initials)				

Email Results to: rozanne@valornet.com

- 17 d 26

RECEIVED

2008 SEP 22 AM 8 24

Arc Environmental

P. O. Box 1772
Lovington, New Mexico 88260
(575) 631-9310
rozanne@valornet.com

August 28, 2008

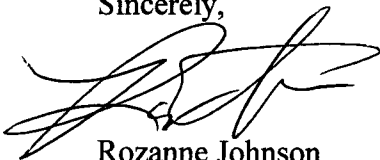
Mr. Brad Jones
NMOCD Environmental
1220 S. Saint Francis Drive
Santa Fe, New Mexico 87504

Mr. Jones,

Enclosed are the sampling results for the various cells at the Lazy Ace Landfarm, permit number 41, located in Lea County New Mexico. The samples were taken at approximately three feet below the cell lift and backfilled with clay.

Should you have any questions, please call.

Sincerely,



Rozanne Johnson
Arc Environmental, LLC

Enclosure: Copies of Analysis

Q2 ~ 2008 TPH & BTEX



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

ANALYTICAL RESULTS FOR
LAZY ACE LANDFARM, LLC.
ATTN: DANNY BERRY
P.O. BOX 160
EUNICE, NM 88231
FAX TO: (575) 397-2267

Receiving Date: 06/18/08
Reporting Date: 06/30/08*
Project Number: NOT GIVEN
Project Name: LAZY ACE LANDFARM
Project Location: T20S R34E SEC 22M - LEA COUNTY, NM

Sampling Date: 06/13/08
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: CK/AB

LAB NO.	SAMPLE ID	GRO (C ₈ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE:		06/24/08	06/24/08	06/19/08	06/19/08	06/19/08	06/19/08
H15012-1*	CELL A-2	<10.0	<10.0	<0.005	<0.005	<0.005	<0.015
H15012-2	CELL A-3	<10.0	<10.0	<0.005	<0.005	<0.005	<0.015
H15012-3	CELL A-4	<10.0	<10.0	<0.005	<0.005	<0.005	<0.015
H15012-4	CELL X-1	<10.0	<10.0	<0.005	<0.005	<0.005	<0.015
Quality Control		408	607	0.092	0.090	0.089	0.270
True Value QC		500	500	0.100	0.100	0.100	0.300
% Recovery		81.6	121	91.6	90.0	89.3	90.0
Relative Percent Difference		4.2	1.3	0.6	1.0	1.2	2.4

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

*Note: Revised report. The TPH was re-analyzed on 06/27/08.


Chemist


Date

H15012BTEXT2 LAZY ACE

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.

TPH soil x 4 = 360
BTEX soil x 4 = 240
\$1000.00

Q1~2008 TPH & BTEX



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

ANALYTICAL RESULTS FOR
LAZY ACE LANDFARM, LLC
ATTN: DANNY BERRY
P.O. BOX 160
EUNICE, NM 88231
FAX TO: (575) 397-2267

Receiving Date: 03/26/08

Reporting Date: 03/27/08

Project Number: NOT GIVEN

Project Name: LAZY ACE LANDFARM

Project Location: T20S R34E SEC 22M ~ LEA COUNTY, NM

Sampling Date: 03/25/08

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML

Analyzed By: BC

LAB NUMBER	SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE		03/26/08	03/26/08	03/26/08	03/26/08
H14515-1	CELL A-2	<0.002	<0.002	<0.002	<0.006
H14515-2	CELL A-3	<0.002	<0.002	<0.002	<0.006
H14515-3	CELL A-4	<0.002	<0.002	<0.002	<0.006
H14515-4*	CELL X-1	<0.004	<0.004	<0.004	<0.012
Quality Control		0.097	0.109	0.107	0.312
True Value QC		0.100	0.100	0.100	0.300
% Recovery		97.3	109	107	104
Relative Percent Difference		0.6	0.9	1.0	0.7

*Smaller sample used for analysis due to purging problems.

METHOD: EPA SW-846 8260


Chemist


Date

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.



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

ANALYTICAL RESULTS FOR
LAZY ACE LANDFARM, LLC
ATTN: DANNY BERRY
P.O. BOX 160
EUNICE, NM 88231
FAX TO: (575) 397-2267

Receiving Date: 03/26/08

Reporting Date: 03/27/08

Project Number: NOT GIVEN

Project Name: LAZY ACE LANDFARM

Project Location: T20S R34E SEC 22M ~ LEA COUNTY, NM

Sampling Date: 03/25/08

Sample Type: SOIL

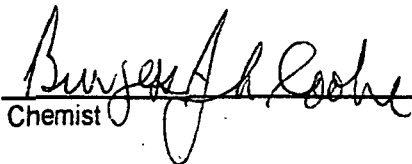
Sample Condition: COOL & INTACT

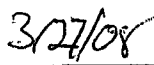
Sample Received By: ML

Analyzed By: BC

LAB NUMBER	SAMPLE ID	GRO	DRO	TOTAL
		(C ₆ -C ₁₀)	(>C ₁₀ -C ₂₈)	TPH
		(mg/kg)	(mg/kg)	(mg/kg)
ANALYSIS DATE		03/26/08	03/26/08	03/26/08
H14515-1	CELL A-2	<50	<50	<50
H14515-2	CELL A-3	<50	<50	<50
H14515-3	CELL A-4	<50	<50	<50
H14515-4	CELL X-1	<50	<50	<50
Blank		<50	<50	<50
Matrix Spike		816	740	1556
Matrix Spike Duplicate		778	730	1508
True Value		800	800	1600
% Recovery (Ave.)		99.6	91.9	95.8
Relative Percent Deviation		4.8	1.4	3.1

METHOD: Texas 1005


Chemist


Date

H14515A LAZY ACE

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.

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID #

ANALYSIS REQUEST

(Circle or Specify Method No.)

Company Name:

BILL TO **Company:**

PO#

Lazy Ace Landfarm, LLC

Lazy Ace Landfarm, LLC

Project Manager:

Address: _____ (Street, City, Zip)

Danny Berry

P. O. Box 160 Eunice, New Mexico 88231

Address: (Street, City, Zip)

Phone#:

Fax#:

P. O. Box 160 Eunice, New Mexico 88231

(575)369-5266

(575)397-2267

Phone #:

Fax #:

(575)369-5266

Project #:

Project Name:




Lazy Ace Landfarm

Project Location:

Sampler Signature: Rozaane Johnson (575) 631-9310

T20S R34E Sec 22M ~ Lea County -New Mexico

rozanne@valornet.com

Relinquished by: 	Date: 3-26-08 Time: 12:55	Received by: 	Date: 3/26/08 Time: 1:00p	Phone Results	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
Rozanne Johnson				Fax Results	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No Additional Fax Number:
Relinquished by:	Date: Time:	Received By: Laboratory Staff	Date: Time:	REMARKS: Email Results to: rozanne@valornet.com				
Delivered By: (Circle One)		Sample Condition	CHECKED BY: 					
Sampler - UPS - Bus - Other:		Cool Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> Intact Yes <input type="checkbox"/> No <input type="checkbox"/>						

BTEX soil $\times 4 = 240^{00}$
 TPH soil $\times 4 = 360^{00}$
\$1,000⁰⁰

Q4 2007 ~ TPH, BTEX and WQCC metals



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

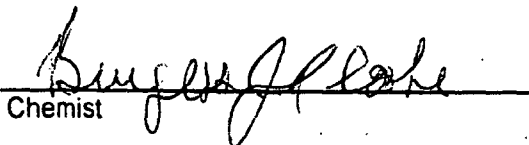
ANALYTICAL RESULTS FOR
LAZY ACE LANDFARM, LLC
ATTN: DANNY BERRY
P.O. BOX 160
EUNICE, NM 88231
FAX TO: (575) 397-2267

Receiving Date: 12/21/07
Reporting Date: 12/27/07
Project Number: NOT GIVEN
Project Name: LAZY ACE LANDFARM
Project Location: T20S R34E SEC 22M ~ LEA COUNTY, NM

Sampling Date: 12/20/07
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: BC

LAB NUMBER	SAMPLE ID	GRO	DRO	TOTAL
		(C ₆ -C ₁₀)	(>C ₁₀ -C ₂₈)	(C ₆ -C ₂₈)
		(mg/Kg)	(mg/Kg)	(mg/Kg)
ANALYSIS DATE		12/21/07	12/21/07	12/21/07
H13969-1	CELL A-1	<50	<50	<50
H13969-2	CELL A-2	<50	<50	<50
H13969-3	CELL A-3	<50	<50	<50
H13969-4	CELL A-4	<50	<50	<50
H13969-5	CELL X-1	<50	<50	<50
Blank		<50	<50	<50
Matrix Spike		758	777	1529
Matrix Spike Duplicate		759	744	1503
True Value		800	800	1600
% Recovery (Ave.)		94.8	95.1	94.8
Relative Percent Deviation		0.1	4.3	1.7

METHOD: Texas 1005


Chemist

12/27/07
Date

H13969T L-ACE

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.



ARDINAL LABORATORIES

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

ANALYTICAL RESULTS FOR
LAZY ACE LANDFARM, LLC
ATTN: DANNY BERRY
P.O. BOX 160
EUNICE, NM 88231
FAX TO: (575) 397-2267

Receiving Date: 12/21/07

Reporting Date: 12/27/07

Project Number: NOT GIVEN

Project Name: LAZY ACE LANDFARM

Project Location: T20S R34E SEC 22M ~ LEA CO., NM

Sampling Date: 12/20/07

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML

Analyzed By: AB

LAB NUMBER	SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE		12/26/07	12/26/07	12/26/07	12/26/07
H13969-1	CELL A-1	<0.001	<0.001	<0.001	<0.003
H13969-2	CELL A-2	<0.001	<0.001	<0.001	<0.003
H13969-3	CELL A-3	<0.001	<0.001	<0.001	<0.003
H13969-4	CELL A-4	<0.001	<0.001	<0.001	<0.003
H13969-5	CELL X-1	<0.001	<0.001	<0.001	<0.003
Quality Control		0.101	0.097	0.097	0.304
True Value QC		0.100	0.100	0.100	0.300
% Recovery		101	97	97	101
Relative Percent Difference		19.3	17.6	15.0	17.5

METHOD: EPA SW-846 8021B

Chemist

Burton J. Cooke

Date

12/27/07

H13969B LAZY ACE

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.



ARDINAL LABORATORIES

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

ANALYTICAL RESULTS FOR
LAZY ACE LANDFARM, LLC
ATTN: DANNY BERRY
P.O. BOX 160
EUNICE, NM 88231
FAX TO: (575) 397-2267

Receiving Date: 12/21/07
Reporting Date: 01/03/08
Project Number: NOT GIVEN
Project Name: LAZY ACE LANDFARM
Project Location: T20S R34E SEC 22M ~ LEA COUNTY, NM

Sampling Date: 12/20/07
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: HM

RCRA METALS

LAB NO.	SAMPLE ID	As ppm	Ag ppm	Ba ppm	Cd ppm	Cr ppm	Pb ppm	Hg ppm	Se ppm
ANALYSIS DATE:		01/03/08	12/27/07	12/27/07	12/28/07	01/03/08	12/27/07	01/03/08	12/31/07
H13969-1	CELL A-1	1.45	5.15	< 5.0	< 5.0	< 5.0	< 5.0	0.2	< 0.5
H13969-2	CELL A-2	3.45	< 5.0	< 5.0	< 5.0	5.80	< 5.0	< 0.1	< 0.5
H13969-3	CELL A-3	3.55	< 5.0	< 5.0	< 5.0	< 5.0	< 5.0	< 0.1	< 0.5
H13969-4	CELL A-4	3.40	< 5.0	< 5.0	< 5.0	6.25	< 5.0	< 0.1	< 0.5
H13969-5	CELL X-1	4.30	< 5.0	< 5.0	< 5.0	7.85	< 5.0	< 0.1	< 0.5
Quality Control		0.050	1.96	24.5	2.05	1.99	1.93	0.008	0.049
True Value QC		0.050	2.00	25.0	2.00	2.00	2.00	0.008	0.050
% Recovery		100	98.0	98.0	103	99.5	96.5	100	98.0
Relative Standard Deviation		9.3	0.2	3.1	0.1	1.3	2.2	< 0.1	2.3
METHODS: EPA 600/4-91/010		206.2	272.1	208.1	213.1	218.1	239.1	245.1	270.2


Chemist

01-03-08
Date

H13969RM LAZY ACE

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.



CARDINAL LABORATORIES

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

ANALYTICAL RESULTS FOR
LAZY ACE LANDFARM, LLC
ATTN: DANNY BERRY
P.O. BOX 160
EUNICE, NM 88231
FAX TO: (575) 397-2267

Receiving Date: 12/21/07
Reporting Date: 01/16/08
Project Number: NOT GIVEN
Project Name: LAZY ACE LANDFARM
Project Location: T20S R34E SEC 22M ~ LEA COUNTY, NM

Sampling Date: 12/20/07
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: HM/KS

LAB NUMBER	SAMPLE ID	Na (mg/kg)	Ca (mg/kg)	Mg (mg/kg)	K (mg/kg)	Conductivity (uS/cm)	T-Alkalinity (mgCaCO ₃ /kg)
ANALYSIS DATE:		01/08/08	01/08/08	01/08/08	01/08/08	01/07/08	01/07/08
H13969-1	CELL A-1	485	69.2	22.6	14.2	317	1,296
H13969-2	CELL A-2	0	53.2	19.4	5.16	414	96.0
H13969-3	CELL A-3	8	74.5	12.9	5.44	508	128
H13969-4	CELL A-4	86	58.5	19.4	3.80	440	384
H13969-5	CELL X-1	0	85.2	25.8	12.2	578	288
Quality Control		NR	49.2	54.0	3.19	1,417	NR
True Value QC		NR	50.0	50.0	3.00	1,413	NR
% Recovery		NR	98.5	108	106	100	NR
Relative Percent Difference		NR	< 0.1	6.1	10.2	0.5	NR

METHODS:	SM3500-Ca-D	3500-Mg E	8049	120.1	310.1
----------	-------------	-----------	------	-------	-------

		Cl ⁻ (mg/kg)	SO ₄ (mg/kg)	CO ₃ (mg/kg)	HCO ₃ (mg/kg)	pH (s.u.)	TDS (mg/kg)
ANALYSIS DATE:		01/07/08	01/07/08	01/07/08	01/07/08	01/07/08	01/09/08
H13969-1	CELL A-1	16	20.2	0	1,580	7.33	672
H13969-2	CELL A-2	< 16	109	0	117	7.48	512
H13969-3	CELL A-3	96	0.64	0	156	7.65	303
H13969-4	CELL A-4	16	12.2	0	468	7.95	758
H13969-5	CELL X-1	16	1.00	0	351	8.16	428
Quality Control		500	26.3	NR	1000	7.03	NR
True Value QC		500	25.0	NR	1000	7.00	NR
% Recovery		100	105	NR	100	100	NR
Relative Percent Difference		< 0.1	5.8	NR	< 0.1	0.4	NR

METHODS:	SM4500-Cl-B	375.4	310.1	310.1	150.1	160.1
----------	-------------	-------	-------	-------	-------	-------

* Note: Analyses performed on 1:4 w:v aqueous extracts.
Results should therefore be considered approximate.

Krista Dwyer
Chemist

01/16/08
Date

101 East Marland - Hobbs, New
Mexico 88240
Tel (505) 393-2328
Fax (505) 393-2478

Cardinal Laboratories, Inc.

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

LAB Order ID #

Company Name: **Lazy Ace Landfarm, LLC**

BILL TO	Company:	PO#
Lazy Ace Landfarm, LLC		

Project Manager:
Danny Berry

Address: (Street, City, Zip)
P. O. Box 160 Eunice, New Mexico 88231

Address: ~ ~ ~ ~ (Street, City, Zip) ~ ~ ~ ~
P. O. Box 160 Eunice, New Mexico 88231

Phone#:	Fax#:
(575)369-5266	(575)367-7212

Phone #:
(575)369-5266

Fax #:

Project #:	Project Name:
	Lazy Ace Landfarm

Project Location:
T20S R34E Sec 22M ~ Lea County -New Mexico

Sampler Signature: Rozanne Johnson (505) 831-9310
rozanne@valornet.com

ANALYSIS REQUEST

(Circle or Specify Method No.)

[illegible]

Relinquished by: Rozanne Johnson Date: 12-21-2007 Time: 1:50pm

Received by:	Date:	Time:
<i>W. LeBach</i>	12/21/07	1:50pm
Received By: (Laboratory Staff)	Date:	Time:

Phone Results	Yes	No
Fax Results	Yes	No Additional Fax Number:

REMARKS:

Email Results to: rozanne@valornet.com

Delivered By: (Circle One)
 Sampler ☒ - UPS ☐ - Bus ☐ - Other: ☐

Sample Condition			
Cool	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>
Intact	Yes	<input checked="" type="checkbox"/>	No <input type="checkbox"/>

CHECKED BY:

(Initials)