

Remediation Summary Report Form

General Information

This section provides general information about the operator and the site where the spill occurred.

Date: October 15, 2012

Client: LINN Energy

Site Name: Turner B 80

County: Eddy

State: NM

Site Coordinates Latitude: N32.° 48' 23.64"
Longitude: W103° 53' 47.49"

Property Owner: BLM

State Report No.: 2RP-890

Release Description and Assessment

The information below is related to the spill (Date, Type, Cause and Quantity) and the area impacted.

Date of Spill: 8/17/11

Type of Spill: ☒ Oil ☒ Produced Water ☐ Condensate ☐ Other (Specify):

Cause of Spill: ☐ Equipment Failure ☐ Valve Failure ☒ Line Rupture ☐ Leaking Tank ☐ Tank Overfill
☐ Other (List):

Other Contributing Factors or Comments:

Quantity Spilled: 22 bbls. Quantity Recovered: 0 bbls. Total Released: 22 bbls.

Method of Recovery: ☐ Vacuum Truck ☐ Other (Specify):

OCD Notified: ☒ Yes ☐ No C-141 Completed and Submitted: ☒ Yes ☐ No

Spill Area Impacted: ☐ Inside Firewall ☐ On Production Pad ☒ In Pasture ☐ In Cultivated Land
☐ Other (List):

Total Square Footage Impacted: 1054 Estimated Depth: 1-5' Volume (Cu. Yds): 40

Other Comments:

Remediation Activity Summary

The following summarizes the activities used to remediate the spill.

Impacted soils above regulatory threshold levels were manually and mechanically excavated from the spill area. During the course of excavation soil samples were screened on site to determine the progress of the remediation.

Impacted soils were transported off-site for disposal at Lea Land Landfill. Once the impacted soils were removed to acceptable levels, the pasture area was backfilled with like materials and smoothed to grade, then seeded with a BLM mix #2 & #4. Water bars were installed to prevent wind and water erosion.

Analytical Summary

Results of analyses following remediation activities are as follows:

Summary of Remediation Sampling Analytical Results						
Total Petroleum Hydrocarbons - [TPH (mg/kg)] & Chlorides [Chl (mg/kg)]						
Sample #	Depth (ft)	Date	TPH C6-C10	TPH C10-C28	Total TPH	Chl
SP1	1	9/19/11				624
SP1 W 110' Bottom	3	9/19/11				608
SP1 W110' W Wall	2	9/19/11				528
SP2	2-3'	9/19/11				896
SP2 North Wall	0.5	9/19/11				528
SP2 South Wall	0.5	9/19/11				16.0
SP2 Center	2	9/19/11				96
SP2 Center N Wall	2	9/19/11				208
SP2 Center S Wall	1	9/19/11				16
SP3	2	9/19/11				96
SP3 S Wall	1	9/19/11				16
SP3 N Wall	1	9/19/11				32
Arroyo North	1	10/4/11				80
Arroyo Center	1	10/4/11				96
Arroyo Bend	1	10/4/11				80

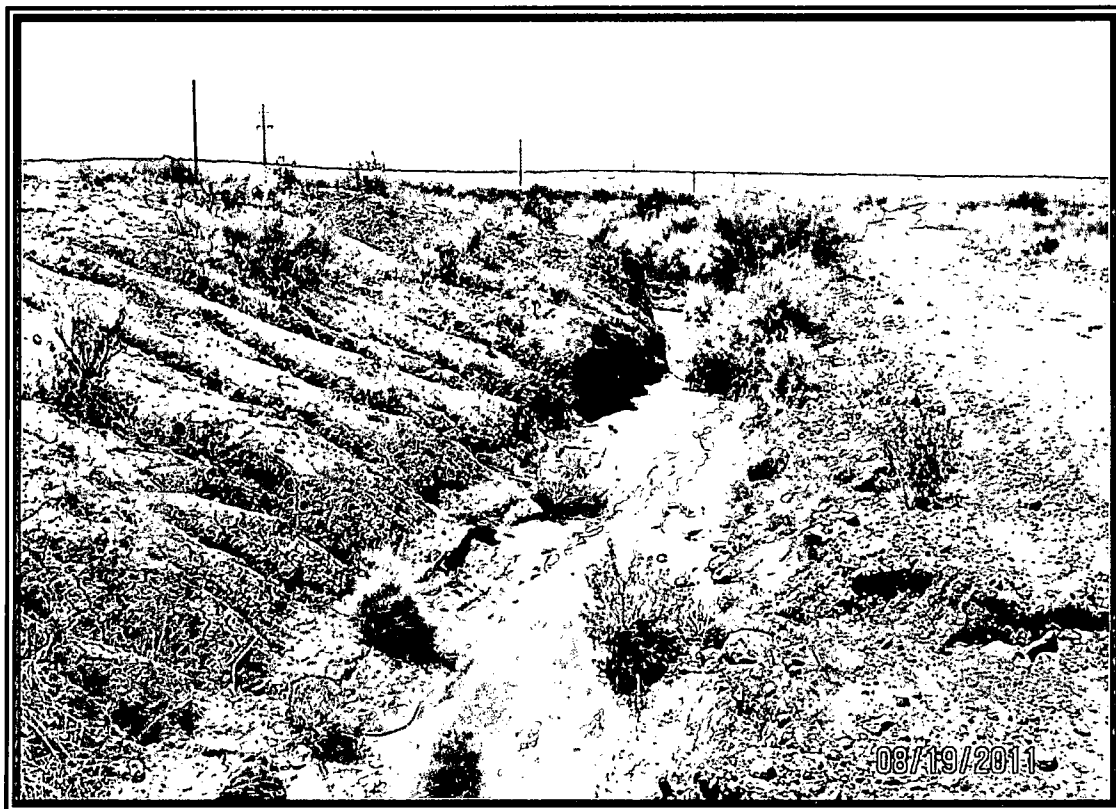
* ND = Non-Detect; concentration below mg/kg.

A review of the analytical data indicated the sample is within the Oil Conservation Division (OCD) regulatory threshold limits. Based upon this information it has been determined that remediation of the site is complete. Copies of analytical reports, seed tickets, photographs, BLM closure and final C-141 are attached.

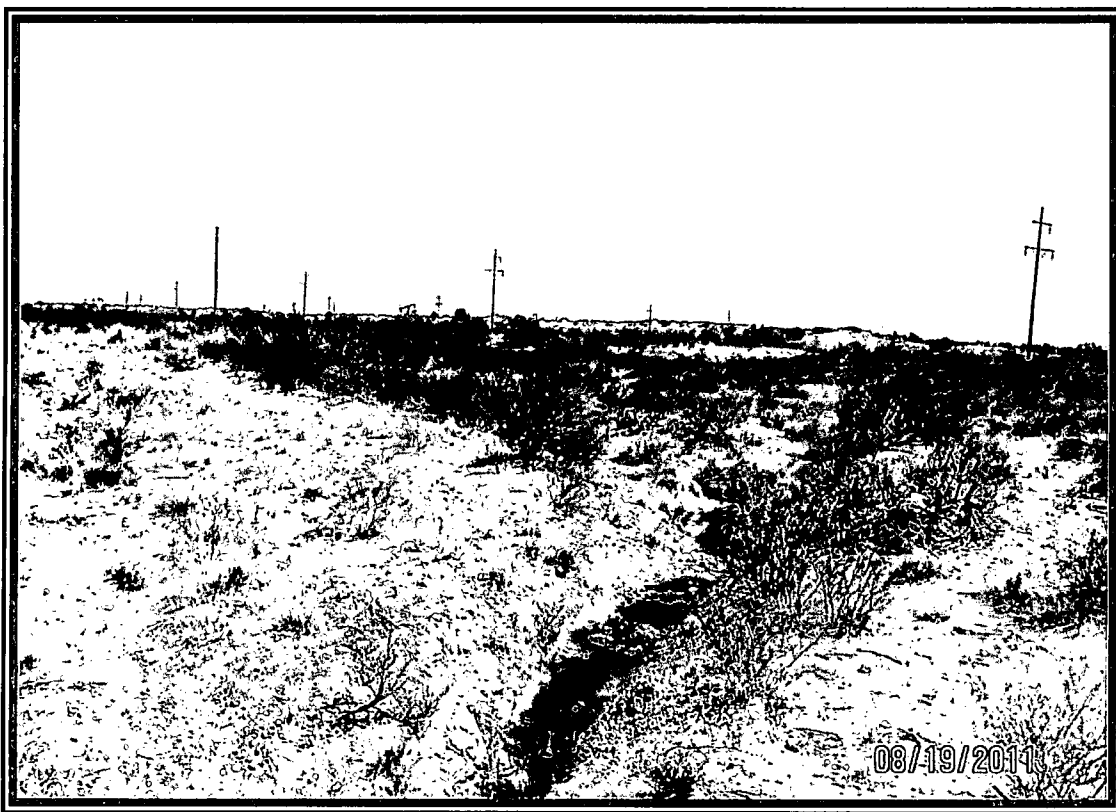
Prepared by:



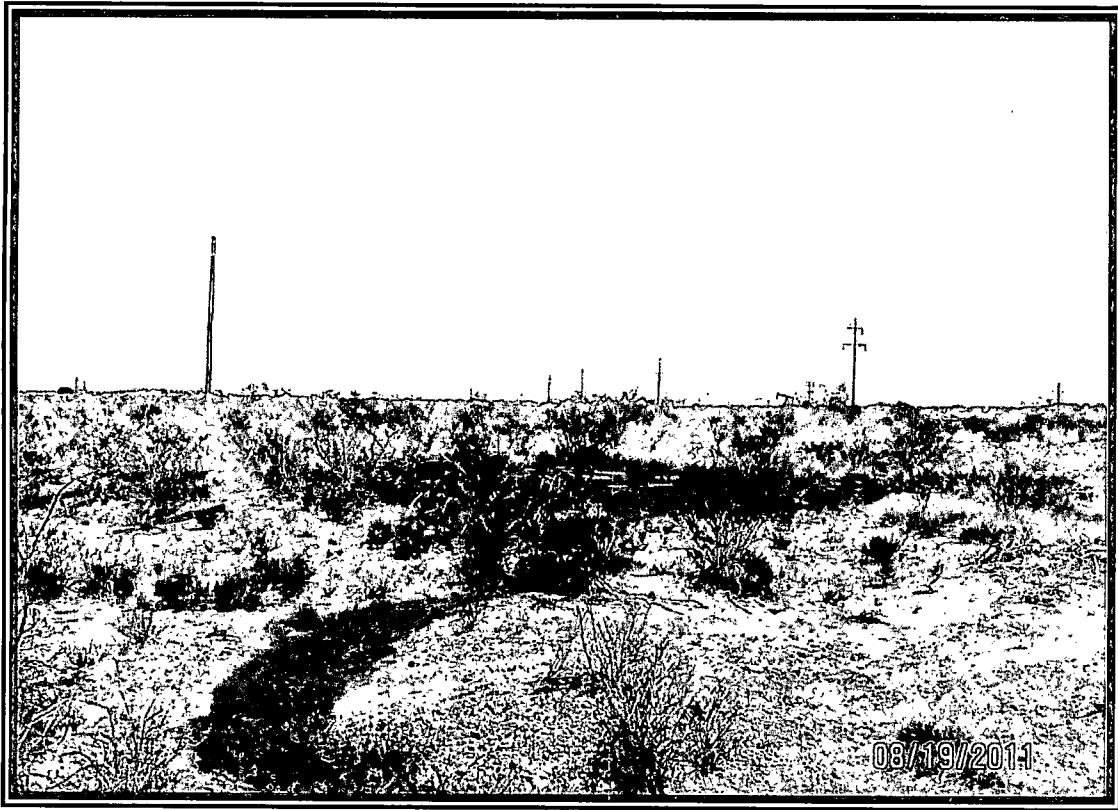
Kit Prichard
Etech Environmental & Safety Solutions, Inc.



View of the spill area in the pasture before excavation.



View of the spill area in the pasture before excavation.



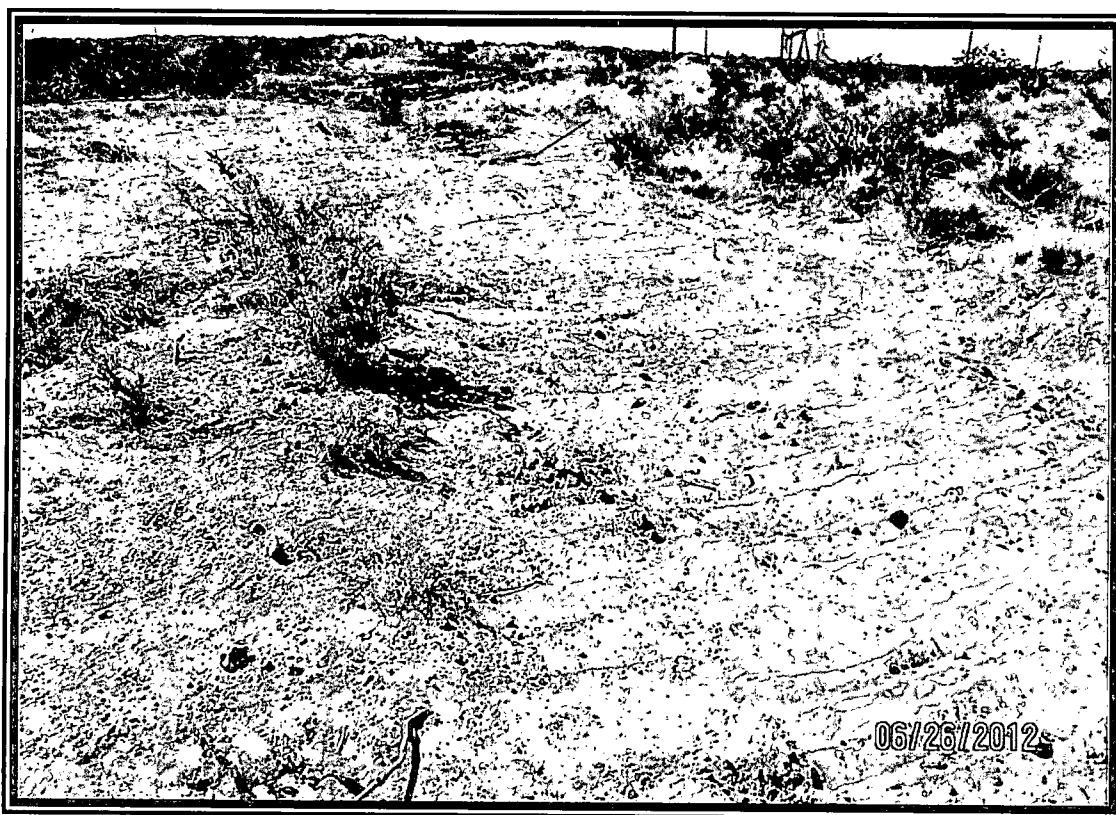
View of the spill area in the pasture before excavation.



View of spill area after backfill, seeding and water bars were installed.



View of the spill area after backfill, seeding and water bars were installed.



View of spill area after backfill, seeding and water bars were installed.



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

September 20, 2011

FRED HOLMES

ETECH Environmental & Safety Solutions, Inc.

P. O. BOX 8469

MIDLAND, TX 79708

RE: TURNER B 80

Enclosed are the results of analyses for samples received by the laboratory on 09/19/11 9:00.

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,

Hope Moreno

Inorganic Technical Director

Analytical Results For:

ETECH Environmental & Safety Solutions, Inc.
FRED HOLMES
P. O. BOX 8469
MIDLAND TX, 79708
Fax To: (432) 563-2213

Received: 09/19/2011
Reported: 09/20/2011
Project Name: TURNER B 80
Project Number: 253-2938-000
Project Location: EDDY COUNTY, NM

Sampling Date: 09/19/2011
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: TB 80 SP 1 W 60' (H101976-01)

Chloride, SM4500Cl-B			mg/kg		Analyzed By: HM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	624	16.0	09/19/2011	ND	416	104	400	0.00	

Sample ID: TB 80 SP 1 W 110' BOTTOM 3' (H101976-02)

Chloride, SM4500Cl-B			mg/kg		Analyzed By: HM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	608	16.0	09/19/2011	ND	416	104	400	0.00	

Sample ID: TB 80 SP 1 W 110' E. WALL 2' (H101976-03)

Chloride, SM4500Cl-B			mg/kg		Analyzed By: HM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2240	16.0	09/19/2011	ND	416	104	400	0.00	

Sample ID: TB 80 SP 1 W 110' W. WALL 2' (H101976-04)

Chloride, SM4500Cl-B			mg/kg		Analyzed By: HM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	528	16.0	09/19/2011	ND	416	104	400	0.00	

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.



Hope Moreno, Inorganic Technical Director

Analytical Results For:

 ETECH Environmental & Safety Solutions, Inc.
 FRED HOLMES
 P. O. BOX 8469
 MIDLAND TX, 79708
 Fax To: (432) 563-2213

Received:	09/19/2011	Sampling Date:	09/19/2011
Reported:	09/20/2011	Sampling Type:	Soil
Project Name:	TURNER B 80	Sampling Condition:	Cool & Intact
Project Number:	253-2938-000	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: TB 80 SP 2 1' (H101976-05)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1070	16.0	09/19/2011	ND	416	104	400	0.00		

Sample ID: TB 80 SP 2 N. WALL 6" (H101976-06)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	528	16.0	09/19/2011	ND	416	104	400	0.00	

Sample ID: TB 80 SP 2 S. WALL 6" (H101976-07)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2640	16.0	09/19/2011	ND	416	104	400	0.00	

Sample ID: TB 80 SP 2 CENTER 2' (H101976-08)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	09/19/2011	ND	416	104	400	0.00	


Sample ID: TB 80 SP 2 CENTER N. WALL 2' (H101976-09)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	09/19/2011	ND	416	104	400	0.00	

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.



Hope Moreno, Inorganic Technical Director

Analytical Results For:

 ETECH Environmental & Safety Solutions, Inc.
 FRED HOLMES
 P. O. BOX 8469
 MIDLAND TX, 79708
 Fax To: (432) 563-2213

Received:	09/19/2011	Sampling Date:	09/19/2011
Reported:	09/20/2011	Sampling Type:	Soil
Project Name:	TURNER B 80	Sampling Condition:	Cool & Intact
Project Number:	253-2938-000	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: TB 80 SP 2 CENTER S. WALL 1' (H101976-10)

Chloride, SM4500Cl-B		mg/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	09/19/2011	ND	416	104	400	0.00	

Sample ID: TB 80 SP 3 2' (H101976-11)

Chloride, SM4500Cl-B		mg/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	09/19/2011	ND	416	104	400	0.00	

Sample ID: TB 80 SP 3 S. WALL 1' (H101976-12)

Chloride, SM4500Cl-B		mg/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	09/19/2011	ND	448	112	400	3.64	


Sample ID: TB 80 SP 3 N. WALL 1' (H101976-13)

Chloride, SM4500Cl-B		mg/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	09/19/2011	ND	448	112	400	3.64	

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.



Hope Moreno, Inorganic Technical Director

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.



Hope Moreno, Inorganic Technical Director



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 1 of 2

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


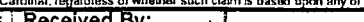



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 2 of 2

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Terms and Conditions: Interest will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of invoice, and all costs of collections, including attorney's fees.

Sampler Relinquished: 		Date: 9-1-11 Time: 8:00		Received By: 		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:	
Relinquished By:		Date:		Received By:		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Fax #:	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Temp. 60°		Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No		CHECKED BY: (Initials) 	
REMARKS:							

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

#26



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

October 06, 2011

FRED HOLMES

ETECH Environmental & Safety Solutions, Inc.

P. O. BOX 8469

MIDLAND, TX 79708

RE: TURNER B 80

Enclosed are the results of analyses for samples received by the laboratory on 10/04/11 16:30.

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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

ETECH Environmental & Safety Solutions, Inc.
FRED HOLMES
P. O. BOX 8469
MIDLAND TX, 79708
Fax To: (432) 563-2213

Received: 10/04/2011
Reported: 10/06/2011
Project Name: TURNER B 80
Project Number: 253-2938-000
Project Location: EDDY COUNTY, NM

Sampling Date: 10/04/2011
Sampling Type: Soil
Sampling Condition: ** (See Notes)
Sample Received By: Jodi Henson

Sample ID: ARROYO NORTH (H102131-01)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	10/05/2011	ND	432	108	400	7.14	

Sample ID: ARROYO CENTER (H102131-02)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	10/05/2011	ND	432	108	400	7.14	

Sample ID: ARROYO BEND (H102131-03)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	10/05/2011	ND	432	108	400	7.14	

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

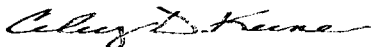
Notes and Definitions

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

Etech Env.

Project Turner B 80

Project No. 253-2938-000

Date Started 6-9-12

Date Finished 6-9-12

Bamert Seed Company

1897 CR 1018
806-272-5506

Muleshoe, TX 79347
Texas Permit# 00905

BLM #2 MIX	16 BAGS	43152		
Description	Pure Seed	Germin	Dormant	Origin
VNS PLAINS BISTLEGRASS (<i>Betula vulpinea</i>)	49.36%	4.00%	34.00%	TX
BEND SAND LOVEGRASS (<i>Eragrostis trichodes</i>)	24.97%	39.00%	0.00%	TX
SAND DROPSEED VNS (<i>Sporobolus cryptandrus</i>)	24.63%	5.00%	38.00%	
Purity: 98.96%	Inert Matter: 0.65%	Other Crop Seed: 0.37%	Weed Seed: 0.02%	

Noxious Weeds: None

Test Date: 02-2012

Net Wt: 25#

BLM #4

% Pure Seed	Kind:	% Germin
74.40%	4 Wing Saltbush	67%
7.63%	Alkali Sacaton	89%

Test Date: 3/12

Purity: 82.04%

Inert: 17.92%

Other Crop: 0.01%

Weed: 0.03%

Noxious: None

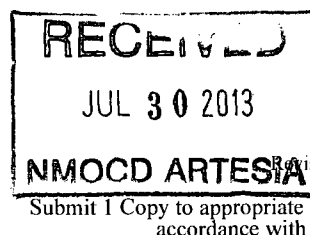
RICHARDSON SEED, LTD.
VEGA, TX 7962

Supervisor

Stephen M. Smith

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505



Form C-141
Revised August 8, 2011

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: LINN Energy	Contact: Joe Hernandez
Address: 2130 W Bender Blvd. - Hobbs, NM	Telephone No.: 575-942-8675
Facility Name: Turner B 80	Facility Type: Oil and Produced Water Tank Battery

Surface Owner: BLM	Mineral Owner: BLM	Lease No.: LC-029395-B
--------------------	--------------------	------------------------

LOCATION OF RELEASE

Unit Letter H	Section 29	Township 17S	Range 31E	Feet from the 2565	North/South Line S	Feet from the 1305	East/West Line W	County Eddy
------------------	---------------	-----------------	--------------	-----------------------	-----------------------	-----------------------	---------------------	----------------

Latitude: 32 48' 23.64" Longitude: -103 53' 47.49"

NATURE OF RELEASE

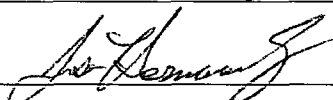
Type of Release: Produced Water/Oil	Volume of Release: 20/2	Volume Recovered: 0
Source of Release: Produced Water Tank	Date and Hour of Occurrence: 08/17/2011 - 1200	Date and Hour of Discovery: 08/17/2011 - 1215
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? M. Bratcher, OCD Artesia	
By Whom? D. Potter	Date and Hour: 08/17/2011 - 1240	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*:

Describe Cause of Problem and Remedial Action Taken.*: Leak developed in the poly flowline. Production to the line was stopped, the damaged area of the line was removed and the line repaired.

Describe Area Affected and Cleanup Action Taken.*: Release occurred next to the west side of the north - south lease road. The primary path followed a shallow drainage west moving northwest then turning west paralleling an east - west lease road. Impacted soils above regulatory threshold levels were manually and mechanically excavated from the spill area. During the course of excavation soil samples were screened on site to determine the progress of the remediation. Impacted soils were transported off-site for disposal at Lea Land Landfill. Once the impacted soils were removed to acceptable levels, the pasture area was backfilled with like materials and smoothed to grade, then seeded with a BLM mix #2 & #4. Water bars were installed to prevent wind and water erosion.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: 	OIL CONSERVATION DIVISION		
Printed Name: Jose Hernandez	Approved by District Supervisor:		
Title: Foreman	Approval Date:	Expiration Date:	
E-mail Address: jhernandez@linneenrgy.com	Conditions of Approval:	Attached <input type="checkbox"/>	
Date: 10/15/2012	Phone: 575-738-1739		

* Attach Additional Sheets If Necessary