

LINN ENERGY

2130 W. Bender Blvd.

Hobbs, NM 88241

Phone 575.738.1739

Turner B #93

Corrective Action Plan

Unit Letter N, Section 20, Township 17S, Range 31E

Rice Environmental Consulting & Safety

P.O. Box 2948 Hobbs, NM 88241

Phone 575.393.2967

May 3rd, 2013

Mike Bratcher

New Mexico Energy, Minerals, & Natural Resources

Oil Conservation Division, Environmental Bureau – District 2

811 S. First St.

Artesia, NM 88210



RE: Corrective Action Plan (CAP)

Linn Energy – Turner B #93

UL/N sec. 20 T17S R31E

API No. 30-015-26611

Mr. Bratcher:

Linn Energy has retained Rice Environmental Consulting and Safety (RECS) to address potential environmental concerns at the site referenced above.

Background and Previous Work

RECS personnel arrived on site on December 5th, 2012 to begin work at the Turner B #93. The release area had already been scraped down six inches, thus samples were taken from the surface of the six inch scrape. Four samples were taken throughout the release area and taken to a commercial laboratory for analysis. Laboratory chloride levels were elevated at all four points; however, GRO, DRO and BTEX readings were low. On February 26th, 2013, three of the four points were augured down for depth. These samples were taken to a commercial laboratory for analysis (Figure 1). In the three augur points, chloride levels decreased with depth and GRO, DRO and BTEX remained low throughout (Appendix A).

Corrective Action Plan

RECS recommends that the release area around Point #1 be excavated to a maximum depth of 2 ft bgs or to a laboratory chloride reading of 1,000 mg/kg. Point #2 will be scraped to a depth of 1 ft or to a laboratory chloride reading of 1,000 mg/kg. Point #3 and Point #4 are in a 4 ft ravine and will not be excavated since to do so will compromise the natural landscape of the area and present a safety hazard to equipment and personnel (Appendix B).

Final chloride and hydrocarbon samples will be taken in the final excavated areas around Point #1 and Point #2 and sent to a commercial laboratory for analysis. The site will then be backfilled with clean, imported soil.

RECS appreciates the opportunity to work with you on this project. Please call Bruce Baker at the number below if you have any questions or wish to discuss the site.

Sincerely,

A handwritten signature in black ink that reads "Bruce Baker". The signature is written in a cursive style with a large initial "B".

Bruce Baker
Head Foreman
RECS
(575) 631-5157

cc. Mike Burton, BLM

Attachments:

Figure – Initial Sampling and Augur Data
Appendix A – Laboratory Analyses
Appendix B – Photo Documentation

Figures

RICE Environmental Consulting and Safety (RECS)
P.O. Box 2948 Hobbs, NM 88241
Phone 575.393.2967

Initial Sampling and Auger Data

Pt.1

Sample	Cl-	PID	Lab Cl-	GRO	DRO	B	T	E	X	Total BTEX
6"	6928	2.6	9600	<10	<10	<0.05	<0.05	<0.05	<0.15	<0.3

Pt.2

Sample	Cl-	PID	Lab Cl-	GRO	DRO	B	T	E	X	Total BTEX
6"	3712	1	3920	<10	26.9	<0.05	<0.05	<0.05	<0.15	<0.3
1'6"	292	0.4	272	<10	<10	<0.05	<0.05	<0.05	<0.15	<0.3
2'6"	331	0.3	432	<10	<10	<0.05	<0.05	<0.05	<0.15	<0.3
3'6"	438	0.4	448	<10	<10	<0.05	<0.05	<0.05	<0.15	<0.3

Pt.3

Sample	Cl-	PID	Lab Cl-	GRO	DRO	B	T	E	X	Total BTEX
6"	3167	2.1	3880	<10	<10	<0.05	<0.05	<0.05	<0.15	<0.3
1'6"	947	0.3	1100	<10	19.4	<0.05	<0.05	<0.05	<0.15	<0.3
2'6"	308	1.4	336	<10	<10	<0.05	<0.05	<0.05	<0.15	<0.3
3'6"	255	0.3	160	<10	<10	<0.05	<0.05	<0.05	<0.15	<0.3

Pt.4

Sample	Cl-	PID	Lab Cl-	GRO	DRO	B	T	E	X	Total BTEX
6"	570	1	1120	<10	<10	<0.05	<0.05	<0.05	<0.15	<0.3
1'6"	182	1	160	<10	<10	<0.05	<0.05	<0.05	<0.15	<0.3
2'	174	0.4	64	<10	<10	<0.05	<0.05	<0.05	<0.15	<0.3

Legend

- ▲ SAMPLE POINT
- × SOURCE
- WELLHEAD
- PUMPJACK
- STAIN (1,151 SQ FT)

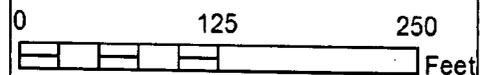
DGW = 188 ft

Landowner = BLM



LINN TURNER B #93

LEGALS: UL/N SEC 20
T17S R31E
EDDY COUNTY



GPS date: 12/5/2012 DH
Drawing date: 3/8/13
Drafted by: L. Weinheimer

Appendix A

Laboratory Analyses

RICE Environmental Consulting and Safety (RECS)
P.O. Box 2948 Hobbs, NM 88241
Phone 575.393.2967

December 17, 2012

BRUCE BAKER
RICE ENVIRONMENTAL CONSULTING & SAFETY LLC
112 W. TAYLOR
HOBBS, NM 88240

RE: TURNER B #93 A.D.

Enclosed are the results of analyses for samples received by the laboratory on 12/10/12 9:20.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

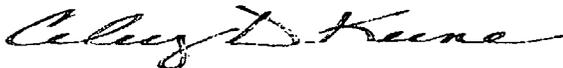
Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, 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:

 RICE ENVIRONMENTAL CONSULTING & SAFETY I
 BRUCE BAKER
 112 W. TAYLOR
 HOBBS NM, 88240
 Fax To: (575) 397-1471

 Received: 12/10/2012
 Reported: 12/17/2012
 Project Name: TURNER B #93 A.D.
 Project Number: NONE GIVEN
 Project Location: NOT GIVEN

 Sampling Date: 12/05/2012
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: PT. 1 @ 6" (H202958-01)

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2012	ND	2.07	104	2.00	12.6		
Toluene*	<0.050	0.050	12/13/2012	ND	2.28	114	2.00	11.9		
Ethylbenzene*	<0.050	0.050	12/13/2012	ND	2.22	111	2.00	12.2		
Total Xylenes*	<0.150	0.150	12/13/2012	ND	6.64	111	6.00	12.8		
Total BTEX	<0.300	0.300	12/13/2012	ND						

Surrogate: 4-Bromofluorobenzene (PID) 120 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	9600	16.0	12/13/2012	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	12/12/2012	ND	180	90.0	200	0.603		
DRO >C10-C28	<10.0	10.0	12/12/2012	ND	198	98.8	200	0.693		

Surrogate: 1-Chlorooctane 83.2 % 65.2-140

Surrogate: 1-Chlorooctadecane 96.1 % 63.6-154

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:

 RICE ENVIRONMENTAL CONSULTING & SAFETY I
 BRUCE BAKER
 112 W. TAYLOR
 HOBBS NM, 88240
 Fax To: (575) 397-1471

Received:	12/10/2012	Sampling Date:	12/05/2012
Reported:	12/17/2012	Sampling Type:	Soil
Project Name:	TURNER B #93 A.D.	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: PT. 2 @ 6" (H202958-02)

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2012	ND	2.07	104	2.00	12.6		
Toluene*	<0.050	0.050	12/13/2012	ND	2.28	114	2.00	11.9		
Ethylbenzene*	<0.050	0.050	12/13/2012	ND	2.22	111	2.00	12.2		
Total Xylenes*	<0.150	0.150	12/13/2012	ND	6.64	111	6.00	12.8		
Total BTEX	<0.300	0.300	12/13/2012	ND						

Surrogate: 4-Bromofluorobenzene (PID) 116 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	3920	16.0	12/13/2012	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	12/12/2012	ND	180	90.0	200	0.603		
DRO >C10-C28	26.9	10.0	12/12/2012	ND	198	98.8	200	0.693		

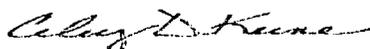
Surrogate: 1-Chlorooctane 89.8 % 65.2-140

Surrogate: 1-Chlorooctadecane 99.3 % 63.6-154

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:

 RICE ENVIRONMENTAL CONSULTING & SAFETY I
 BRUCE BAKER
 112 W. TAYLOR
 HOBBS NM, 88240
 Fax To: (575) 397-1471

 Received: 12/10/2012
 Reported: 12/17/2012
 Project Name: TURNER B #93 A.D.
 Project Number: NONE GIVEN
 Project Location: NOT GIVEN

 Sampling Date: 12/05/2012
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: PT. 3 @ 6" (H202958-03)

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/13/2012	ND	2.07	104	2.00	12.6		
Toluene*	<0.050	0.050	12/13/2012	ND	2.28	114	2.00	11.9		
Ethylbenzene*	<0.050	0.050	12/13/2012	ND	2.22	111	2.00	12.2		
Total Xylenes*	<0.150	0.150	12/13/2012	ND	6.64	111	6.00	12.8		
Total BTEX	<0.300	0.300	12/13/2012	ND						

Surrogate: 4-Bromofluorobenzene (PID) 115 % 89.4-126

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	3880	16.0	12/13/2012	ND	416	104	400	7.41		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	12/12/2012	ND	180	90.0	200	0.603		
DRO >C10-C28	<10.0	10.0	12/12/2012	ND	198	98.8	200	0.693		

Surrogate: 1-Chlorooctane 81.8 % 65.2-140

Surrogate: 1-Chlorooctadecane 94.8 % 63.6-154

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:

 RICE ENVIRONMENTAL CONSULTING & SAFETY I
 BRUCE BAKER
 112 W. TAYLOR
 HOBBS NM, 88240
 Fax To: (575) 397-1471

Received:	12/10/2012	Sampling Date:	12/05/2012
Reported:	12/17/2012	Sampling Type:	Soil
Project Name:	TURNER B #93 A.D.	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: PT. 4 @ 6" (H202958-04)

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	12/14/2012	ND	2.07	104	2.00	12.6		
Toluene*	<0.050	0.050	12/14/2012	ND	2.28	114	2.00	11.9		
Ethylbenzene*	<0.050	0.050	12/14/2012	ND	2.22	111	2.00	12.2		
Total Xylenes*	<0.150	0.150	12/14/2012	ND	6.64	111	6.00	12.8		
Total BTEX	<0.300	0.300	12/14/2012	ND						

Surrogate: 4-Bromofluorobenzene (PID) 115 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1120	16.0	12/13/2012	ND	416	104	400	7.41		

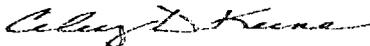
TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	12/12/2012	ND	180	90.0	200	0.603		
DRO >C10-C28	<10.0	10.0	12/12/2012	ND	198	98.8	200	0.693		

Surrogate: 1-Chlorooctane 80.6 % 65.2-140
Surrogate: 1-Chlorooctadecane 92.7 % 63.6-154

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

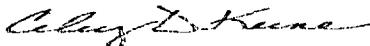
Notes and Definitions

- 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

10A1

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

CARDINAL LABORATORIES

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

Company Name: RECS		BILL TO		ANALYSIS REQUEST																						
Project Manager: <i>Paul Baker</i>		P.O. #:		Chlorides	TPH 8015 M	BTEX	Texas TPH	Complete Cations/Anions	TDS																	
Address:		Company:																								
City: State: NM Zip: 88240		Attn:																								
Phone #: Fax #:		Address:																								
Project #: Project Owner:		City:																								
Project Name: <i>Trinidad # 83 And</i>		State: Zip:																								
Project Location:		Phone #:																								
Sampler Name: <i>Dickson Harris</i>		Fax #:																								
FOR LAB USE ONLY																										
Lab I.D.	Sample I.D.	GRABOR (COMP)	# CONTAINERS							MATRIX				PRESERV.		SAMPLING										
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE	ICE/COOL	OTHER:	DATE	TIME												
<i>1202958</i>	<i>PT-1 C 6"</i>	<i>6</i>	<i>1</i>								<i>12-5-12</i>	<i>4:15</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>											
	<i>PT-2 C 6"</i>	<i>6</i>	<i>1</i>								<i>12-5-12</i>	<i>4:20</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>											
	<i>PT-3 C 6"</i>	<i>6</i>	<i>1</i>								<i>12-5-12</i>	<i>4:25</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>											
	<i>PT-4 C 6"</i>	<i>6</i>	<i>1</i>								<i>12-5-12</i>	<i>4:30</i>	<i>✓</i>	<i>✓</i>	<i>✓</i>											

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 successsors 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.

Relinquished By: <i>[Signature]</i>	Date: <i>12/5/12</i> Time: <i>9:20</i>	Received By: <i>Jodi Benson</i>	Phone Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Phone #:
Relinquished By:	Date:	Received By:	Fax Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One)			REMARKS:	
Sampler - UPS - Bus - Other:			email results	
Sample Condition Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No			Zcorder@rice-ecs.com; Bbaker@rice-ecs.com; hconder@rice-ecs.com; Lweinheimer@rice-ecs.com	
CHECKED BY: <i>[Signature]</i>				

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

#26

March 07, 2013

BRUCE BAKER

RICE ENVIRONMENTAL CONSULTING & SAFETY LLC

112 W. TAYLOR

HOBBS, NM 88240

RE: TURNER B #93 A.D.

Enclosed are the results of analyses for samples received by the laboratory on 03/01/13 9:05.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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 (V1, 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:

 RICE ENVIRONMENTAL CONSULTING & SAFETY I
 BRUCE BAKER
 112 W. TAYLOR
 HOBBS NM, 88240
 Fax To: (575) 397-1471

 Received: 03/01/2013
 Reported: 03/07/2013
 Project Name: TURNER B #93 A.D.
 Project Number: NONE GIVEN
 Project Location: NOT GIVEN

 Sampling Date: 02/26/2013
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: PT. 2 @ 1' 6" (H300534-01)

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/07/2013	ND	1.99	99.3	2.00	2.68		
Toluene*	<0.050	0.050	03/07/2013	ND	2.00	100	2.00	0.305		
Ethylbenzene*	<0.050	0.050	03/07/2013	ND	1.94	97.1	2.00	0.409		
Total Xylenes*	<0.150	0.150	03/07/2013	ND	6.06	101	6.00	3.11		
Total BTEX	<0.300	0.300	03/07/2013	ND						

Surrogate: 4-Bromofluorobenzene (PID) 118 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	272	16.0	03/05/2013	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	03/05/2013	ND	200	99.8	200	3.91		
DRO >C10-C28	<10.0	10.0	03/05/2013	ND	194	96.9	200	5.69		

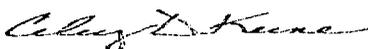
Surrogate: 1-Chlorooctane 98.3 % 65.2-140

Surrogate: 1-Chlorooctadecane 108 % 63.6-154

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:

 RICE ENVIRONMENTAL CONSULTING & SAFETY I
 BRUCE BAKER
 112 W. TAYLOR
 HOBBS NM, 88240
 Fax To: (575) 397-1471

 Received: 03/01/2013
 Reported: 03/07/2013
 Project Name: TURNER B #93 A.D.
 Project Number: NONE GIVEN
 Project Location: NOT GIVEN

 Sampling Date: 02/26/2013
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: PT. 2 @ 2' 6" (H300534-02)

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/07/2013	ND	1.99	99.3	2.00	2.68		
Toluene*	<0.050	0.050	03/07/2013	ND	2.00	100	2.00	0.305		
Ethylbenzene*	<0.050	0.050	03/07/2013	ND	1.94	97.1	2.00	0.409		
Total Xylenes*	<0.150	0.150	03/07/2013	ND	6.06	101	6.00	3.11		
Total BTEX	<0.300	0.300	03/07/2013	ND						

Surrogate: 4-Bromofluorobenzene (PID) 114 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	432	16.0	03/05/2013	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	03/05/2013	ND	200	99.8	200	3.91		
DRO >C10-C28	<10.0	10.0	03/05/2013	ND	194	96.9	200	5.69		

Surrogate: 1-Chlorooctane 90.7 % 65.2-140

Surrogate: 1-Chlorooctadecane 102 % 63.6-154

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:

 RICE ENVIRONMENTAL CONSULTING & SAFETY |
 BRUCE BAKER
 112 W. TAYLOR
 HOBBS NM, 88240
 Fax To: (575) 397-1471

Received:	03/01/2013	Sampling Date:	02/26/2013
Reported:	03/07/2013	Sampling Type:	Soil
Project Name:	TURNER B #93 A.D.	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: PT. 2 @ 3' 6" (H300534-03)

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/07/2013	ND	1.99	99.3	2.00	2.68		
Toluene*	<0.050	0.050	03/07/2013	ND	2.00	100	2.00	0.305		
Ethylbenzene*	<0.050	0.050	03/07/2013	ND	1.94	97.1	2.00	0.409		
Total Xylenes*	<0.150	0.150	03/07/2013	ND	6.06	101	6.00	3.11		
Total BTEX	<0.300	0.300	03/07/2013	ND						

Surrogate: 4-Bromofluorobenzene (PID) 114 % 89.4-126

Chloride, SM4500CI-B		mg/kg		Analyzed By: DW						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	448	16.0	03/05/2013	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	03/05/2013	ND	200	99.8	200	3.91		
DRO >C10-C28	<10.0	10.0	03/05/2013	ND	194	96.9	200	5.69		

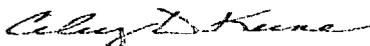
Surrogate: 1-Chlorooctane 89.9 % 65.2-140

Surrogate: 1-Chlorooctadecane 99.5 % 63.6-154

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:

 RICE ENVIRONMENTAL CONSULTING & SAFETY I
 BRUCE BAKER
 112 W. TAYLOR
 HOBBS NM, 88240
 Fax To: (575) 397-1471

Received:	03/01/2013	Sampling Date:	02/26/2013
Reported:	03/07/2013	Sampling Type:	Soil
Project Name:	TURNER B #93 A.D.	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: PT. 3 @ 1' 6" (H300534-04)

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/07/2013	ND	1.99	99.3	2.00	2.68		
Toluene*	<0.050	0.050	03/07/2013	ND	2.00	100	2.00	0.305		
Ethylbenzene*	<0.050	0.050	03/07/2013	ND	1.94	97.1	2.00	0.409		
Total Xylenes*	<0.150	0.150	03/07/2013	ND	6.06	101	6.00	3.11		
Total BTEX	<0.300	0.300	03/07/2013	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1100	16.0	03/05/2013	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	03/05/2013	ND	200	99.8	200	3.91		
DRO >C10-C28	19.4	10.0	03/05/2013	ND	194	96.9	200	5.69		

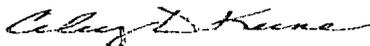
Surrogate: 1-Chlorooctane 91.1 % 65.2-140

Surrogate: 1-Chlorooctadecane 104 % 63.6-154

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 rendered 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:

 RICE ENVIRONMENTAL CONSULTING & SAFETY I
 BRUCE BAKER
 112 W. TAYLOR
 HOBBS NM, 88240
 Fax To: (575) 397-1471

 Received: 03/01/2013
 Reported: 03/07/2013
 Project Name: TURNER B #93 A.D.
 Project Number: NONE GIVEN
 Project Location: NOT GIVEN

 Sampling Date: 02/26/2013
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: PT. 3 @ 2' 6" (H300534-05)

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/07/2013	ND	1.99	99.3	2.00	2.68		
Toluene*	<0.050	0.050	03/07/2013	ND	2.00	100	2.00	0.305		
Ethylbenzene*	<0.050	0.050	03/07/2013	ND	1.94	97.1	2.00	0.409		
Total Xylenes*	<0.150	0.150	03/07/2013	ND	6.06	101	6.00	3.11		
Total BTEX	<0.300	0.300	03/07/2013	ND						

Surrogate: 4-Bromofluorobenzene (PID) 116 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	336	16.0	03/05/2013	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	03/05/2013	ND	200	99.8	200	3.91		
DRO >C10-C28	<10.0	10.0	03/05/2013	ND	194	96.9	200	5.69		

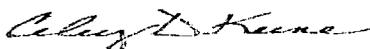
Surrogate: 1-Chlorooctane 86.3 % 65.2-140

Surrogate: 1-Chlorooctadecane 92.8 % 63.6-154

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:

 RICE ENVIRONMENTAL CONSULTING & SAFETY I
 BRUCE BAKER
 112 W. TAYLOR
 HOBBS NM, 88240
 Fax To: (575) 397-1471

 Received: 03/01/2013
 Reported: 03/07/2013
 Project Name: TURNER B #93 A.D.
 Project Number: NONE GIVEN
 Project Location: NOT GIVEN

 Sampling Date: 02/26/2013
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: PT. 3 @ 3' 6" (H300534-06)

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/07/2013	ND	1.99	99.3	2.00	2.68		
Toluene*	<0.050	0.050	03/07/2013	ND	2.00	100	2.00	0.305		
Ethylbenzene*	<0.050	0.050	03/07/2013	ND	1.94	97.1	2.00	0.409		
Total Xylenes*	<0.150	0.150	03/07/2013	ND	6.06	101	6.00	3.11		
Total BTEX	<0.300	0.300	03/07/2013	ND						

Surrogate: 4-Bromofluorobenzene (PID) 116 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	160	16.0	03/05/2013	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	03/06/2013	ND	216	108	200	1.28		
DRO >C10-C28	<10.0	10.0	03/06/2013	ND	216	108	200	3.24		

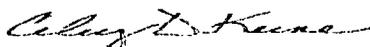
Surrogate: 1-Chlorooctane 83.8 % 65.2-140

Surrogate: 1-Chlorooctadecane 100 % 63.6-154

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:

 RICE ENVIRONMENTAL CONSULTING & SAFETY I
 BRUCE BAKER
 112 W. TAYLOR
 HOBBS NM, 88240
 Fax To: (575) 397-1471

Received:	03/01/2013	Sampling Date:	02/26/2013
Reported:	03/07/2013	Sampling Type:	Soil
Project Name:	TURNER B #93 A.D.	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: PT. 4 @ 1' 6" (H300534-07)

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/07/2013	ND	1.99	99.3	2.00	2.68		
Toluene*	<0.050	0.050	03/07/2013	ND	2.00	100	2.00	0.305		
Ethylbenzene*	<0.050	0.050	03/07/2013	ND	1.94	97.1	2.00	0.409		
Total Xylenes*	<0.150	0.150	03/07/2013	ND	6.06	101	6.00	3.11		
Total BTEX	<0.300	0.300	03/07/2013	ND						

Surrogate: 4-Bromofluorobenzene (PID) 116 % 89.4-126

Chloride, SM4500CI-B		mg/kg		Analyzed By: DW						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	160	16.0	03/05/2013	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	03/06/2013	ND	216	108	200	1.28		
DRO >C10-C28	<10.0	10.0	03/06/2013	ND	216	108	200	3.24		

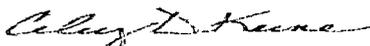
Surrogate: 1-Chlorooctane 77.4 % 65.2-140

Surrogate: 1-Chlorooctadecane 93.6 % 63.6-154

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:

 RICE ENVIRONMENTAL CONSULTING & SAFETY I
 BRUCE BAKER
 112 W. TAYLOR
 HOBBS NM, 88240
 Fax To: (575) 397-1471

 Received: 03/01/2013
 Reported: 03/07/2013
 Project Name: TURNER B #93 A.D.
 Project Number: NONE GIVEN
 Project Location: NOT GIVEN

 Sampling Date: 02/26/2013
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: PT. 4 @ 2' (H300534-08)

BTEX 8021B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/07/2013	ND	1.99	99.3	2.00	2.68		
Toluene*	<0.050	0.050	03/07/2013	ND	2.00	100	2.00	0.305		
Ethylbenzene*	<0.050	0.050	03/07/2013	ND	1.94	97.1	2.00	0.409		
Total Xylenes*	<0.150	0.150	03/07/2013	ND	6.06	101	6.00	3.11		
Total BTEX	<0.300	0.300	03/07/2013	ND						

Surrogate: 4-Bromofluorobenzene (PID) 115 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	03/05/2013	ND	432	108	400	0.00		

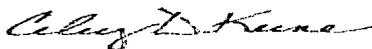
TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	<10.0	10.0	03/06/2013	ND	216	108	200	1.28		
DRO >C10-C28	<10.0	10.0	03/06/2013	ND	216	108	200	3.24		

Surrogate: 1-Chlorooctane 85.8 % 65.2-140
Surrogate: 1-Chlorooctadecane 101 % 63.6-154

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

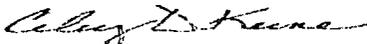
Notes and Definitions

- 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.



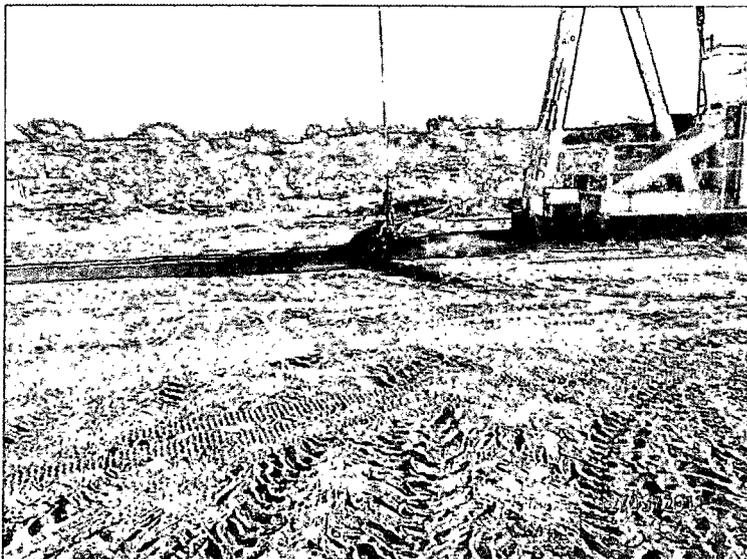
Celey D. Keene, Lab Director/Quality Manager

Appendix B

Photo Documentation

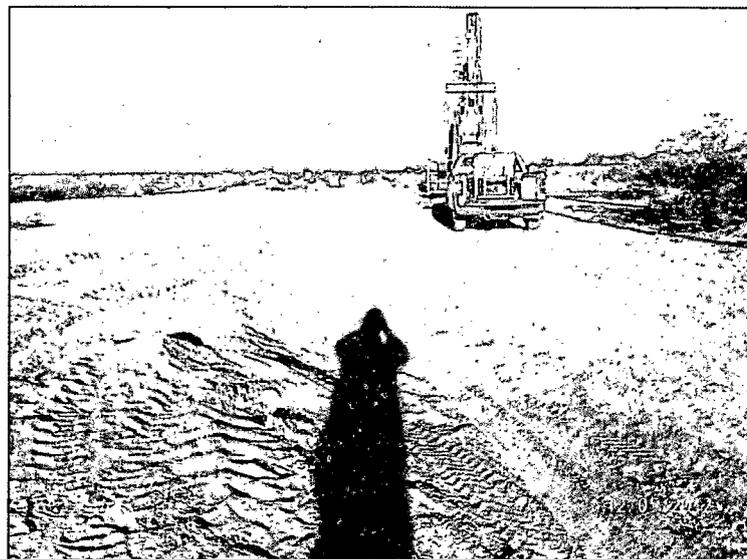
RICE Environmental Consulting and Safety (RECS)
P.O. Box 2948 Hobbs, NM 88241
Phone 575.393.2967

Linn Turner B #93 AD
Unit Letter N, Section 20, T17S, R31E



Initial release area, facing south

12/5/12



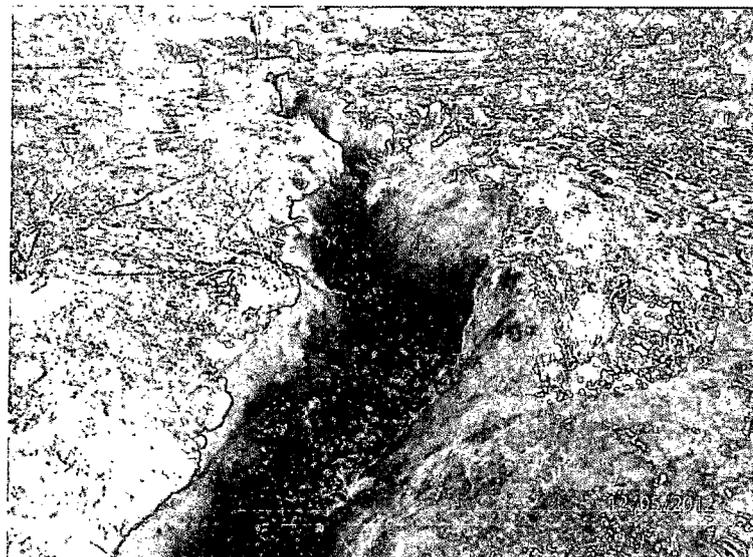
Initial release area, facing east

12/5/12



Initial release area, facing southwest

12/5/12



Initial release area, facing east

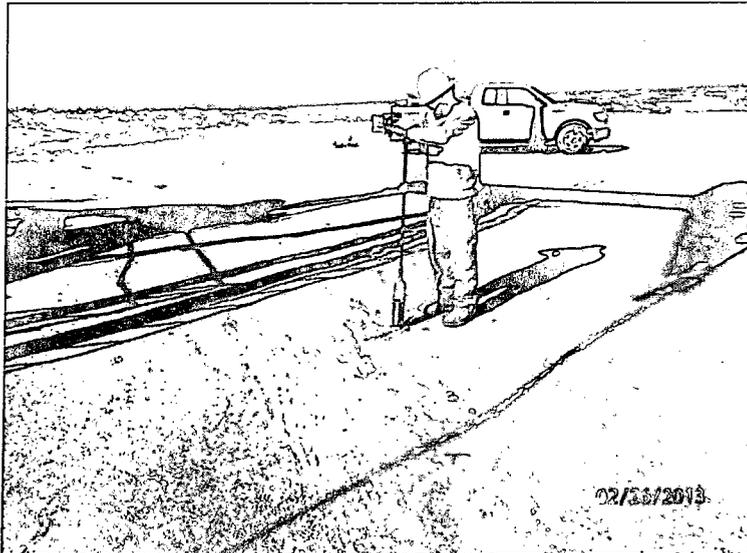
12/5/12



Initial release area, facing west 12/5/12



Initial release area, facing west 12/5/12



Hand auguring release, facing west 2/26/13



Plugging the augur in total with bentonite, facing east 2/26/13