

Turner B North Tank Battery

CLOSURE REPORT

2RP-1733 2RP-1734 2RP-1896

API No. 30-015-26612

Release Date: July 13, 2013, July 15, 2013, and August 27, 2013

Unit Letter L, Section 20, Township 17 South, Range 31 East

November 14, 2013

Prepared by:

Environmental Department Diversified Field Service, Inc. 3412 N. Dal Paso Hobbs, NM 88240 Phone: (575)964-8394 Fax: (575)964-8396

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Diversified Field Service, Inc. 3412 N. Dal Paso Hobbs, NM 88240 (575) 964-8394

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1 INTRODUCTION

Linn Energy (Linn) has retained Diversified Field Service, Inc. (DFSI) to address environmental issues for the site detailed herein.

The site is located west of Maljamar NM, in Eddy County. The site resulted from several crude oil and produced water leaks within the battery firewall. Three of those leak events are addressed in full herein. The first leak occurred on July 13, 2013 when fluids leaked from a corroded tank bottom. A form C-141 was submitted to the NMOCD on July 16, 2013 (Appendix I). The second leak occurred on July 15, 2013 and resulted from a hole in a circulating steel line within the battery. A form C-141 was submitted on July 16, 2013. The third leak occurred on August 27, 2013 when a corroded tank bottom released fluids into the battery earthen containment area. A form C-141 was submitted to the NMOCD on August 28, 2013.

2 SITE ACTIVITIES

On September 6, 2013, Linn completed the removal of the tank battery equipment (See Site Photographs in Appendix II). DFSI personnel began excavating saturated soils by hand from the area of the lact unit contained at the north end, and also began excavating visually impacted soils from the main tank area. The earthen berms including the underlying soils were also removed. The lact unit was also temporarily relocated to allow for excavation and drilling beneath.

The entire area was excavated to 4 ft. below ground surface (bgs). The excavated soils were removed to a NMOCD approved disposal facility. Due to a rain event, the excavation bottom was dressed with a layer of clean imported caliche for ease of access by a drill rig.

On September 16, 2013 a drill rig was used to collect soil samples from 3 locations centrally placed within the excavation (Figure). At each soil bore, sampling commenced at 5 ft. below the excavation floor. Samples were collected in 5 ft. intervals, and were field screened for chloride and visual staining. Sampling continued at each soil bore until two consecutive samples with low chloride were obtained. Samples from each soil bore were submitted to a commercial laboratory for chloride, TPH (GRO/DRO), and BTEX (Benzene, Toluene, Ethyl benzene, Xylene) analyses (Appendix IV).

At DP1 (drill point), chloride at 54 ft. bgs was 448 mg/kg, GRO was less than 10 mg/kg, DRO was 13.1 mg/kg, and Total BTEX showed less than 0.300 mg/kg. Chloride in both DP2 and DP3 at 34 Diversified Field Service, Inc. Page 1

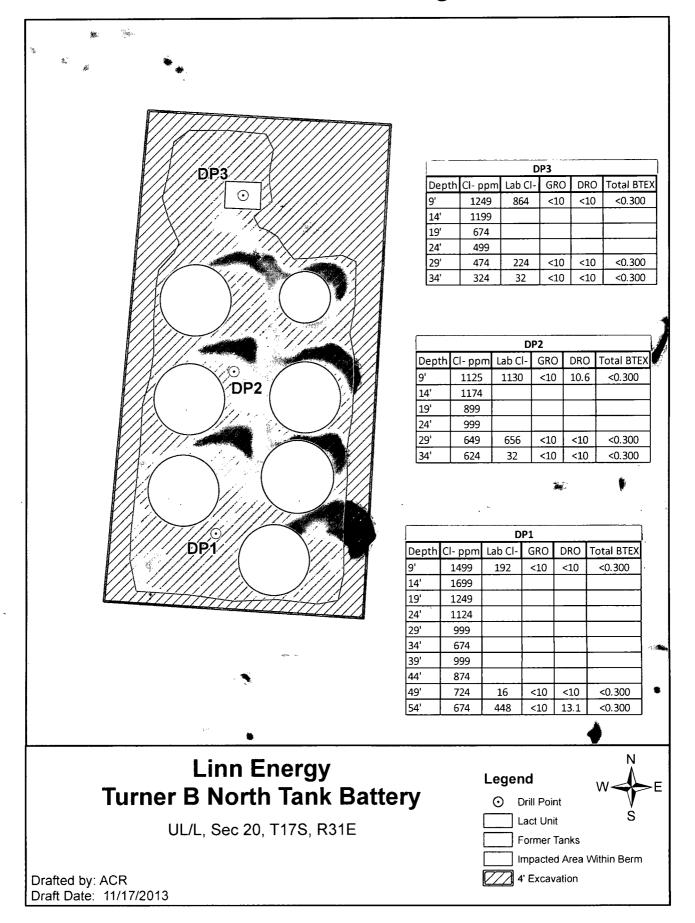
ft. bgs was 32 mg/kg, GRO/DRO were each less than 10 mg/kg, and Total BTEX showed less than 0.300 mg/kg. The soil bores were backfilled with clean soil and capped with bentonite.

On September 17, 2013 a 20 mil reinforced plastic liner was installed in the excavation floor. The excavation was backfilled with clean soil and caliche to ground surface, leveled, and compacted. A secondary containment system with steel sidewalls and a polyethylene liner was constructed above the compacted backfill. The new facility was assembled within the secondary containment.

3 CONCLUSION

According to the U.S. Geological Survey and the NM Office of the State Engineer, depth to groundwater in the area averages greater than 263 ft. bgs (Appendix III). Based on the removal of soils containing elevated chloride and visual staining at the site, and the placement of a liner at 3 ft bgs, Linn submits the final NMOCD form C-141 (Appendix V) and respectfully requests the closure of the regulatory file for the site.

FIGURE - Site Diagram



Appendix I

INITIAL FORM C-141

Diversified Field Service, Inc. 3412 N. Dal Paso Hobbs, NM 88240 (575) 964-8394

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Describe Cause of Problem and Remedial Action Tak Barrels and we transferred back into tank #5, after tru ank #1. Describe Area Affected and Cleanup Action Taken.* Describe Area Affected and Clean	cked picked up oil n : area affected 30' x ue and complete to th file certain release n a C-141 report by th stigate and remediat e of a C-141 report d	oticed 2'circulating st 30', around tanks and ne best of my knowled otifications and perfor e NMOCD marked as e contamination that p ocs not relieve the ope <u>OIL</u> Approved by District <u>JUL</u> 1	eel line had l lact unit. lge and under "Final Reportionse a threat t erator of resp CONSE Supervisor: Supervisor: 8 2013	stand that pur actions for rel t" does not rel o ground wate onsibility for c RVATION	suant to NMOCD rules and eases which may endanger ieve the operator of liability r, surface water, human healt compliance with any other <u>DIVISION</u> <u>Mile Beamuer</u> Date:	1e
Describe Cause of Problem and Remedial Action Tak Barrels and we transferred back into tank #5, after tru ank #1. Describe Area Affected and Cleanup Action Taken.* Describe Area Affected and Cleanup Action Taken.* Describe Area Affected and Cleanup Action Taken.* Describe Area Affected and Cleanup Action Taken.* Signatures are required to report and/or nublic health or the environment. The acceptance of a hould their operations have failed to adequately inve- or the environment. In addition, NMOCD acceptance ederal, state, or local laws and/or regulations. Signature: May Wink Printed Name: Gary W. Wink Fitle: Production Foreman E-mail Address: gawink@linnencrgy.com Date: 07/16/2013 Phone: 575-390-	cked picked up oil n : area affected 30' x the and complete to the file certain release n a C-141 report by the stigate and remediate of a C-141 report d	oticed 2'circulating st 30', around tanks and be best of my knowled otifications and perfor e NMOCD marked as e contamination that p ocs not relieve the ope <u>OIL</u> Approved by District Approval Date: Conditions of Approv	eel line had l lact unit. Ige and under "Final Report ose a threat t erator of resp CONSE Supervisor S 8 2013	stand that pur actions for rel t" does not rel o ground wate onsibility for c RVATION igned By	d spill. Hole was on line besid suant to NMOCD rules and eases which may endanger ieve the operator of liability r, surface water, human healt compliance with any other DIVISION Mile Baseure Date: Attached	1e
Describe Cause of Problem and Remedial Action Tak Barrels and we transferred back into tank #5, after tru ank #1. Describe Area Affected and Cleanup Action Taken.* Describe Area Affected and Cleanup Action Taken.* Signature: A field to acceptance of the environment. The acceptance of the environment. In addition, NMOCD acceptance Deteral, state, or local laws and/or regulations. Signature: A field to acceptance Printed Name: Gary W. Wink Title: Production Foreman E-mail Address: gawink@linnencrgy.com Date: 07/16/2013 Phone: 575-390-	cked picked up oil n : area affected 30' x ue and complete to th file certain release n a C-141 report by th stigate and remediat c of a C-141 report d	oticed 2'circulating st 30', around tanks and ne best of my knowled otifications and perfor e NMOCD marked as e contamination that p oes not relieve the ope <u>OII</u> Approved by District <u>Approval Date:</u> Conditions of Approv Remediation per (ike approval by BLI	eel line had l lact unit. lge and under "Final Repor ose a threat t erator of resp L CONSE Supervisor: S 8 2013 eal: DCD Rule & M. <u>SUBMIT</u>	stand that pur actions for rel t" does not rel o ground wate onsibility for c RVATION igned By Expiration Guidelines, 8 REMEDIATIO	d spill. Hole was on line besid suant to NMOCD rules and eases which may endanger ieve the operator of liability r, surface water, human healt compliance with any other DIVISION Mile Bance Date: Attached	1e
hereby certify that the information given above is tra- regulations all operators are required to report and/or public health or the environment. The acceptance of a should their operations have failed to adequately inve- or the environment. In addition, NMOCD acceptance ederal, state, or local laws and/or regulations. Signature: Printed Name: Gary W. Wink Title: Production Foreman E-mail Address: gawink@linnencrgy.com	cked picked up oil n : area affected 30' x ue and complete to th file certain release n a C-141 report by th stigate and remediat c of a C-141 report d	oticed 2'circulating st 30', around tanks and ne best of my knowled otifications and perfor e NMOCD marked as e contamination that p oes not relieve the ope <u>OII</u> Approved by District <u>Approval Date:</u> Conditions of Approv Remediation per (ike approval by BLI	eel line had l lact unit. Ige and under "Final Report ose a threat t erator of resp CONSE Supervisor: S8 2013 ral: DCD Rule &	stand that pur actions for rel t" does not rel o ground wate onsibility for c RVATION igned By Expiration Guidelines, 8 REMEDIATIO	d spill. Hole was on line besid suant to NMOCD rules and eases which may endanger ieve the operator of liability r, surface water, human healt compliance with any other DIVISION Mile Bance Date: Attached	1e

	,		IRE	CEIVE		
District I 1625 N. French Dr., Hobbs, NM 88240	State of	of New Mex				Form C-141
District II 1301 W. Grand Avenue, Artesia, NM 88210	State C Energy Minera	Is and Natura	l Resources A		Revise	ed October 10, 2003
District III 1000 Rio Brazos Road, Aztec, NM 87410	Oil Cons	ervation Div	vision NMO	COMANTE	accordance with	District Office in
District IV	1220 Sou	ith St. Franc	is Dr.		-accordance with	17.15.27 ((0)/10
1220 S. St. Francis Dr., Santa Fe, NM 87505		Fe, NM 875				
T.1)	Release Notificati	on and Co	orrective A	ction		
NMW13249374	66	OPERA		🔀 İr	itial Report	Final Report
Name of Company: Linn Operating	269324	Contact: Br				
Address: 2130 W. Bender Hobbs, NM Facility Name: Turner B North Battery		Facility Typ	<u>No.: 575-738-17</u> pe: Battery			
	· · · · · · · · · · · · · · · · · · ·				NI 200152((1	
Surface Owner: Federal	Mineral Owne	r:			No.: 300152661	2
		ON OF RE	· · · · · · · · · · · · · · · · · · ·	T		
	ange Feet from the No	rth/South Line South	Feet from the 1000	East/West Lir West		Eddy
	Latitude: 32.8199711236	509 Longitud	le: -103.897239	412252		
	NATUR	E OF REL	FASE			
Type of Release: Oil / Produced Water		Volume o	f Release: 85bbls/		ne Recovered: 70b	
Source of Release: Battery		Date and I 08/27/201	-lour of Occurrence		Ind Hour of Discov 2013 8:00am	very:
Was Immediate Notice Given?		If YES, To		06/27/	2013 6.00411	
∠ Ye	es 🗌 No 📋 Not Requir		on-BLM Mike I	Bratcher- NM C	CD	
By Whom? Brian Wall Was a Watercourse Reached?			Hour 08/27/2013	08/28/2013		
	es 🛛 No	11 TES, V	olume impacting	the watercourse	ż.	
If a Watercourse was Impacted, Describe I	Fullv.*:					······
Describe Cause of Problem and Remedial up stand fluid.	Action Taken.*: 8-27-13 Pu	lled up to batter	y seen oil tank #3	leaking from th	e bottom.called va	ic truck to pick
Describe Area Affected and Cleanup Action	on Taken.* : Affected area a	pprox 15'X20'. I	Had vaccum truck	pick up oil and	clean up spill.	
I hereby certify that the information given	above is true and complete t	o the best of my	knowledge and u	understand that	pursuant to NMO	CD rules and
regulations all operators are required to rep public health or the environment. The account	port and/or file certain releas	e notifications a	ind perform correct	ctive actions for	releases which m	ay endanger
should their operations have failed to adeq	uately investigate and remed	liate contaminat	ion that pose a thi	reat to ground w	vater, surface wate	r, human health
or the environment. In addition, NMOCD federal, state, or local laws and/or regulation	acceptance of a C-141 repo	rt does not relie	ve the operator of	responsibility f	or compliance wit	h any other
-0			OIL CON	SERVATIO	ON DIVISION	٧
Signature:				·	<i>A</i> 1	-
101	·	Approved by	District Supervis	Solimod Ry	Al he Brea	mult
Printed Name: Brian Wall	· ····································					
Title: Construction Foreman II		Approval 🔊	EP 06 201	3 Expirat	ion Date:	
E-mail Address: bwall@linnenergy.com	·	Conditions o	of Approval:		Attached	n
Date: 08/28/2013 Phone	e: 806-367-0645	Remediation	per OCD Rule 8	& Guidelines. 8	2	
* Attach Additional Sheets If Necessary		like approval	by BLM. <u>SUBMI</u>	TREMEDIATIO	N ZR	Y-18912
	(OSAL NO LATER	THAN:		
			jes loj	<u>~~1)</u>		

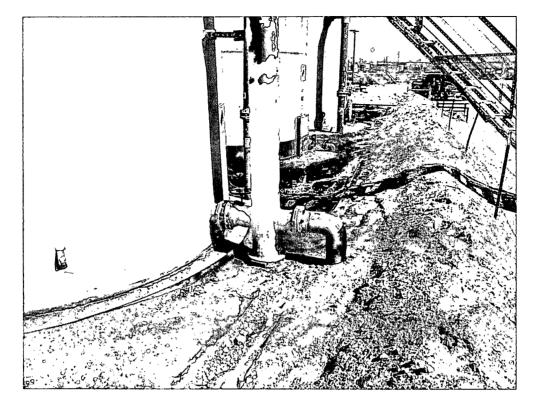
Appendix II

SITE PHOTOGRAPHS

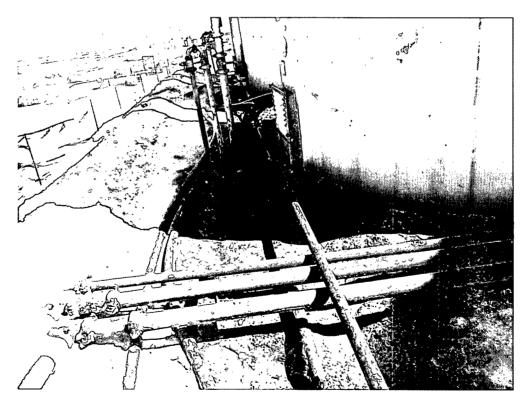
Diversified Field Service, Inc. 3412 N. Dal Paso Hobbs, NM 88240 (575) 964-8394

Linn Energy Turner B North Battery

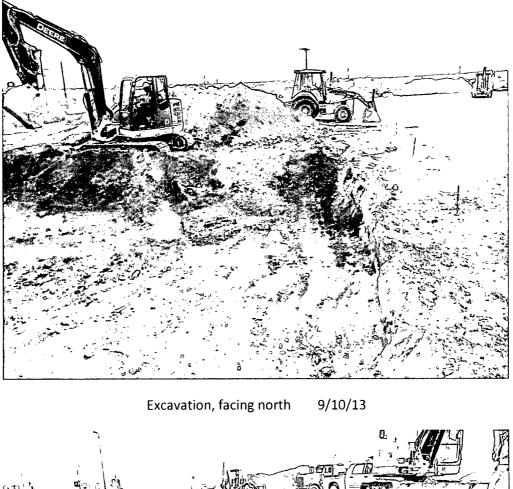
Unit Letter B, Section 28, T17S R31E

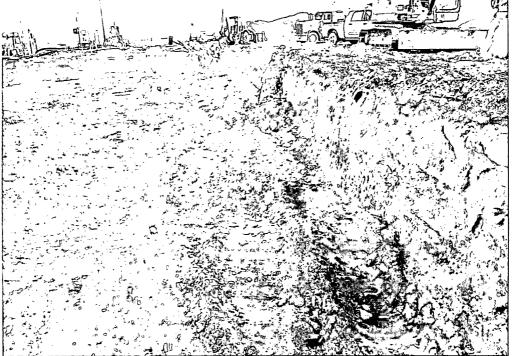


Impacted area, east side, facing north 08/23/13

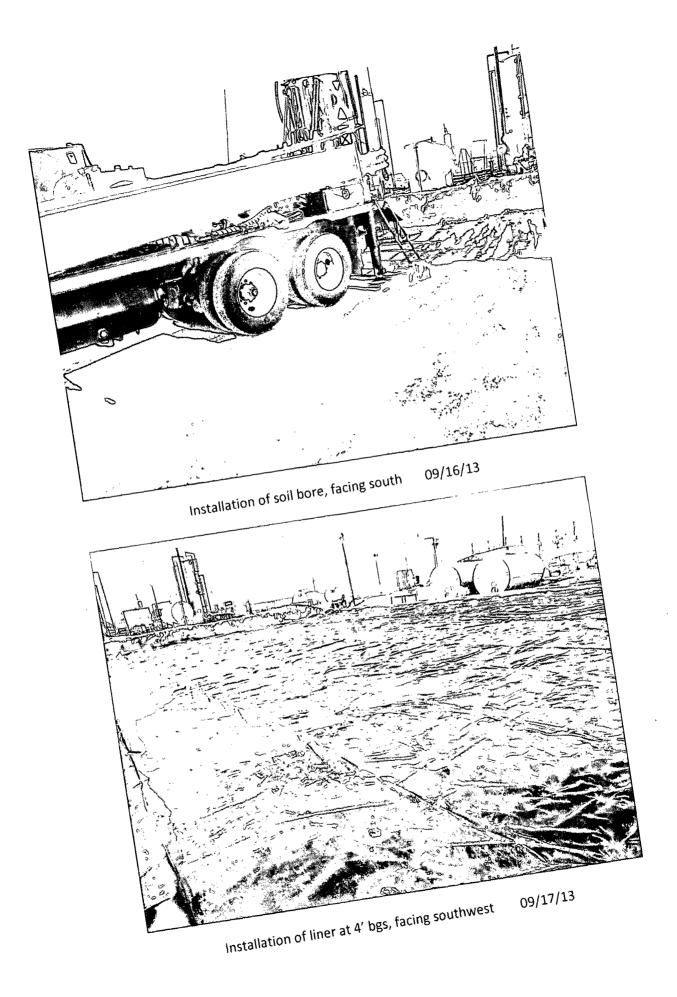


Impacted area, west side, facing north 08/23/13



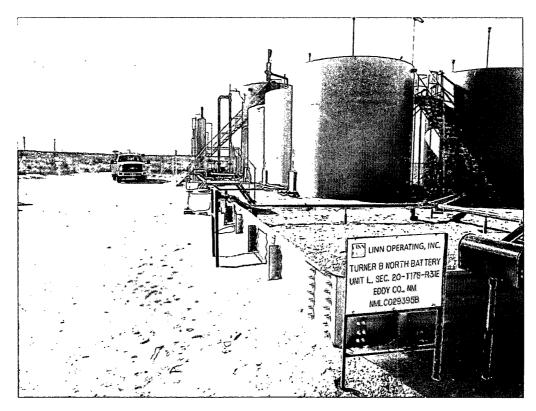


Excavation, facing north 9/13/13

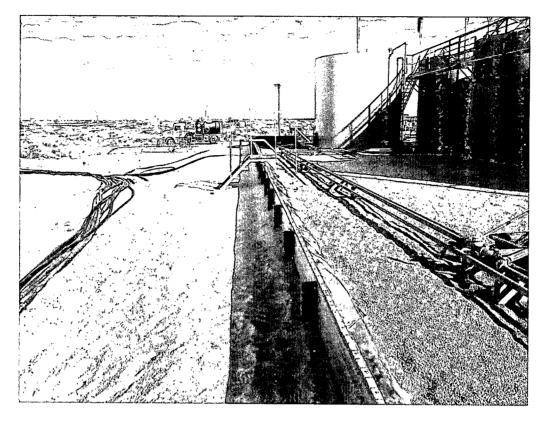




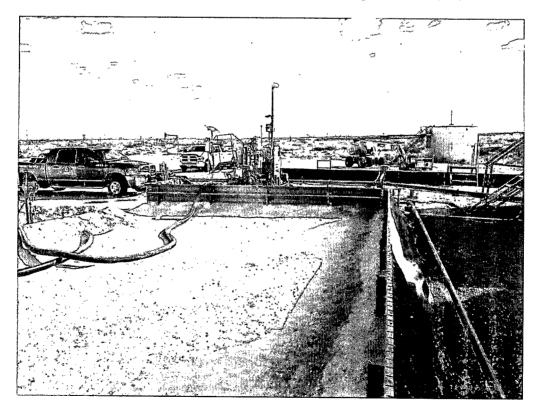
Compaction of caliche backfill, facing west 9/18/13



Final battery inside secondary containment, facing south 11/15/13



Final battery inside secondary containment, facing north 11/15/13



Lact unit inside secondary containment, facing east 11/15/13

Appendix III

GROUNDWATER DATA

Diversified Field Service, Inc. 3412 N. Dal Paso Hobbs, NM 88240 (575) 964-8394

GROUND WATER SEARCH

		Turner	B North Ta	nk Ba	attery		
UL:	L	Sec:	20	т: _	175	R:	31E
Groundwa	ter Depth:		236		ft.		
 ○ = NM Office of the ● = U.S. Geological S ☆ = Site Location 							Date: 11/5/13 By: Amy Ruth
	165 30)E	23 314' 16S 31E	88'o 2 0 295'	°248 254'° 16S 3 2	^{5'} 260' ^{5'} ∞275' ⁷ ∞275' ⁷ ∞210 ⁷ ∞210 ⁷ ∞221' ⁸ ∞2(1)	15'
	175 30)E	_17S 31E		د 175 ع	9132' 2E	
	185 30	DE 44'	098 185 31E	1	°65' °430' 185 3 2		



No records found.

PLSS Search:

Township: 16S Range: 30E



(A CLW###### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)	(R=PC been r O=orpl C=the closed	eplace haned, file is)	d, (quar						IE 3=SW largest)		3 UTM in meters)		(In feet)
		POD Sub-		Q	Q	Q						Depth	Depth	Water
POD Number	Code	basin	County	64	16	4				X	Y	-	•	Column
L_03435		L	LE		1	1	05	16S	31E	602954	3646955* 🚱			
L 03852	R	L	LE	2	2	2	14	16S	31E	609126	3643913* 😌	370	314	56
L 03852 POD4		L	LE	3	4	3	13	16S	31E	609744	3642516* 😔	333	299	34
L 03852 POD5		L	LE		3	2	13	16S	31E	610238	3643427* 🌍	328	295	33
L 03852 X	R	L	LE	4	4	4	13	16S	31E	610749	3642526* 😔	333	299	34
L_03852 X2		L	LE	3	2	2	13	16S	31E	610535	3643733* 😌	330	287	43
L 04671		L	LE	1	1	2	12	16S	31E	610114	3645538* 😔	340	288	52
L 10203		L	LE	4	4	3	14	16S	31E	608334	3642495* 🚱	310		
L 10206		L	LE		2	2	23	16S	31E	609045	3642204* 🚱	280		
											Average Depth to	Water:	297 fe	et
											Minimum	Depth:	287 fe	eet

Maximum Depth: 314 feet

Record Count: 9

PLSS Search:

Township: 16S

Range: 31E

*UTM location was derived from PLSS - see Help



(A CLW####################################	(R=POD has been replaced O=orphaned, C=the file is closed)	(quart					IE 3=SW		3 UTM in meters)		(In feet)
	POD Sub-		~ ~	<u>م</u>						Ďainth	Dauth	Mataa
POD Number	Code basin C	County	Q (641			Tws	Rng	X	Y		Depth Water	vvater Column
L 02381	L	LE	3	1	13	16S	32E	619086	3643515* 🚱	308	215	93
L 02434	L	LE			01	16S	32E	619661	3646531* 🔗	337		
L 02449	L	LE			01	16S	32E	619661	3646531* 🚱	330	265	65
L 02617	L	LE	4	4	02	16S	32E	618656	3645924* 쯋	322	270	52
L 02752	L	LE	1	3	26	16S	32E	617521	3639880* 😌	324	280	44
L 02846	L	LE	4 2	1	11	16S	32E	617956	3645413* 🌍	328	275	53
L 02954	L	LE	2	4	03	16S	32E	617043	3646310* 鈠	120	65	55
L 02993	L	LE	33	2	15	16S	32E	616572	3643391* 😜	100		
L 03631	L	LE	1	2	02	16S	32E	618240	3647126* 🌍	315	250	65
L 04930	L	LE		1	23	16S	32E	617698	3642092* 🔗	307	210	97
L 05494	L	LE			36	16S	32E	619758	3638489* 🌍	303	200	103
L 06557	L	LE	1	4	21	16S	32E	615089	3641466* 🌍	295	210	85
L 06807	L	LE	14	4	09	16S	32E	615356	3644383* 🌍	290	248	42
L 07823	L	LE	22	2	16	16S	32E	615561	3643981* 🚱	269	247	22
L 08084	L	LE	1 1	1	16	16S	32E	614157	3643970* 🚱	317	260	57
L 08084 POD4	L	LE		2	26	16S	32E	618522	3640492* 🌍	303	233	70
L 08084 POD5	L	LE	4 1	4	26	16S	32E	618425	3639788* 🚱	296	165	131
L 08084 S3	L	LE		2	26	16S	32E	618522	3640492* 🚱	305	205	100
L 08241	L	LE	4	4	02	16S	32E	618656	3645924* 🌍	316		
<u>L 10204</u>	L	LΕ	4 2	2	04	16S	32E	615524	3646993* 🏵	319		
L 10205	L	LE	4	1	08	16S	32E	613038	3645066* 🌍	330		
L 11189	L	LE	1 1	4	04	16S	32E	614932	3646391* 🌍	350		

*UTM location was derived from PLSS - see Help

Average Depth to Water:224 feetMinimum Depth:65 feetMaximum Depth:280 feet

Record Count: 22

PLSS Search:

Township: 16S Range: 32E



No records found.

PLSS Search:

Township: 17S Range: 30E



(A CLW###### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)	••	• •					IE 3=SW largest)	,	3 UTM in meters)		(In feet)
	POD										l
POD Number	Sub- Code basin Cor				-	Two	Pag	x	Y	•	Depth Water Water Column
RA 11590 POD1			2 1			17S		603315	3628545	158	water_column,
KA 11590 POD1		U	2 1	3	32	1/3	SIE	003315	3020343	100	
RA 11590 POD3	E	D	3 1	2	32	17S	31E	603932	3629260 🏵	60	
RA 11590 POD4	E	D	41	1	32	17S	31E	603308	3629253 😌	55	
									Average Depth to	Water:	
									Minimum	Depth:	•
									Maximum	Depth:	

Record Count: 3

PLSS Search:

Township: 17S Range: 31E



(A CLW###### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)	(R=PO been re O=orpl C=the closed	eplaced naned, file is	(quai						IE 3=SW largest)		3 UTM in meters)		(In feet)	~ ,
		POD Sub-		0	Q	0						Donth	Depth Wa	tor
POD Number		basin (County					Tws	Rng	X	Y _		Water Colu	
L 04019		L	LE	4	3	4	02	17S	32E	618468	3636166* 🔗	182		
L 04020		L	LE	3	3	4	02	17S	32E	618268	3636166* 🏵	200		
L 04021	R	L	LE	3	4	4	02	17S	32E	618670	3636170* 🕎	190		
L 04021 POD3		L	LE		3	4	03	17S	32E	616761	3636252* 😔	247		
L 04021 S		L	LE	2	4	4	03	17S	32E	617262	3636354* 🌍	260		
L 13047 POD1		L	LE				11	17S	32E	618187	3635254• 🏵	140		
L 13050 POD1	••	L	LE	2	2	1	10	17S	32E	616463	3635945* 🔗	156	132	24
RA 08855			LE	4	1	1	10	17S	32E	616061	3635742* 🌍	158		
RA 09505			LE	2	2	1	10	17S	32E	616462	3635944 🚱	147		
RA 09505 S			LE	2	2	1	10	17S	32E	616463	3635945* 🚱	144		
RA 10175			LE		2	1	28	175	32E	614814	3631005* 🚱	158		
RA 11684 POD1			LE	1	1	4	11	17S	32E	618216	3635124 🚱	275		
RA 11684 POD2			LE	1	1	4	11	17S	32E	618313	3635248 🔗	275		
RA 11684 POD3			LE	3	3	1	11	17S	32E	618262	3635371 😌	275		
RA 11684 POD4			LE	1	3	2	11	17S	32E	618334	3635521 🎸	275		
RA 11684 POD5			LE	3	1	4	11	1 7 S	32E	618353	3635047 🚱	275		
RA 11734 POD1			LE	2	2	1	10	17S	32E	616556	3635929 🚱	165		
											A		400 5	

Average Depth to Water: 132 feet

Minimum Depth: 132 feet

Maximum Depth: 132 feet

Record Count: 17

PLSS Search:

Township: 17S Range: 32E

*UTM location was derived from PLSS - see Help



(A CLW###### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)	(R=POD has been replaced O=orphaned, C=the file is closed)	(quar					IE 3=SW		3 UTM in meters)		(In fee	t)
POD Number CP 00818	POD Sub- Code <u>b</u> asin C	County LE		4	Sec		Rng 30E	X 599289	¥ 3620364• ⊕			Water Column
CP 00819		LE	2	4	32	18S	30E	594878	3618720* 🌍	150		
L 01978	L	LE	1	3	23	18S	30E	598469	3621964* 💮	65	44	21
									Average Depth to	Water:	44 1	feet
									Minimum	Depth:	44 1	feet
									Maximum	Depth:	44 1	feet
Record Count: 3												

PLSS Search:

Township: 18S Range: 30E

*UTM location was derived from PLSS - see Help

Wa								State E Depth	•		
(A CLW###### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)	(R=POD has been replaced O=orphaned, C=the file is closed)	(quar				IE 3=SW		3 UTM in meters)		(in feet)
POD Number	POD Sub- Code basin (County	QQ 64 16		: Tws	Rng	x	Y _		Depth Water	Water Column
<u>L 11092</u>	L	LE	2	3 15	18S	31E	606849	3623669* 🚱	160	98	62
								Average Depth to	o Water:	98 fe	et
								Minimun	n Depth:	98 fe	et

Maximum Depth: 98 feet

Record Count: 1

PLSS Search:

Township: 18S Range: 31E

*UTM location was derived from PLSS - see Help



(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)	(R=POD has been replaced O=orphaned, C=the file is closed)	(quar						IE 3=SW largest)		3 UTM in meters)		(In feet)	
POD Number	POD Sub- Code basin C	County	Q 64			Sec	Tws	Rng	X		•	Depth Water (Water Column
CP 00566		LE	4 4	4 1		04	18S	32E	614960	3627280* 🍪	133	65	68
CP 00672		LE		4 4	L C)7	18S	32E	612475	3624947* 😌	524	430	94
CP 00672 CLW475398	0	LE	•	4 4	L C)7	18S	32E	612475	3624947* 📎	540	460	80
CP 00677		LE		1 1	2	26	18S	32E	617750	3621373* 😌	700		
										Average Depth to	Water:	318 fe	et
										Minimum	Depth:	65 fe	et
										Maximum	Depth:	460 fe	et

Record Count: 4

PLSS Search:

Township: 18S Range: 32E

*UTM location was derived from PLSS - see Help

Appendix IV

LABORATORY ANALYSES

Diversified Field Service, Inc. 3412 N. Dal Paso Hobbs, NM 88240 (575) 964-8394



September 19, 2013

BRIAN WALL

LINN ENERGY

RR1, BOX 24 B

KINGFISHER, OK 73750

RE: TURNER B NORTH BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 09/18/13 13:20.

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 accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab accredited certif.html.

Cardinal Laboratories is accreditated 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,

Celeg D. Keine

Celey D. Keene Lab Director/Quality Manager



LINN ENERGY BRIAN WALL RR1, BOX 24 B KINGFISHER OK, 73750 Fax To: (405) 375-6693

Received:	09/18/2013	Sampling Date:	09/16/2013
Reported:	09/19/2013	Sampling Type:	Soil
Project Name:	TURNER B NORTH BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: DP 1 @ 49' (H302268-01)

BTEX 8021B	mg/	<g< th=""><th>Analyze</th><th>d By: MS</th><th></th><th></th><th></th><th></th><th></th></g<>	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/18/2013	ND	1.99	99.3	2.00	15.2	
Toluene*	<0.050	0.050	09/18/2013	ND	2.04	102	2.00	14.5	
Ethylbenzene*	<0.050	0.050	09/18/2013	ND	2.08	104	2.00	14.4	
Total Xylenes*	<0.150	0.150	09/18/2013	ND	6.18	103	6.00	14.5	
Total BTEX	<0.300	0.300	09/18/2013	ND					
Surrogate: 4-Bromofluorobenzene (PIL	115 %	6 89.4-12	6						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	09/19/2013	ND	416	104	400	3.77	
TPH 8015M	mg/l	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/19/2013	ND	195	97.4	200	3.77	
DRO >C10-C28	<10.0	10.0	09/19/2013	ND	191	95.6	200	2.38	
Surrogate: 1-Chlorooctane	95.1 %	65.2-14	0						
Surrogate: 1-Chlorooctadecane	101 %	63.6-15	4						

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Celeg D. Kune

Celey D. Keene, Lab Director/Quality Manager



LINN ENERGY BRIAN WALL RR1, BOX 24 B KINGFISHER OK, 73750 Fax To: (405) 375-6693

Received:	09/18/2013	Sampling Date:	09/16/2013
Reported:	09/19/2013	Sampling Type:	Soil
Project Name:	TURNER B NORTH BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: DP 1 @ 9' (H302268-02)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/18/2013	ND	1.99	99.3	2.00	15.2	
Toluene*	<0.050	0.050	09/18/2013	ND	2.04	102	2.00	14.5	
Ethylbenzene*	<0.050	0.050	09/18/2013	ND	2.08	104	2.00	14.4	
Total Xylenes*	<0.150	0.150	09/18/2013	ND	6.18	103	6.00	14.5	
Total BTEX	<0.300	0.300	09/18/2013	ND					
Surrogate: 4-Bromofluorobenzene (PIL	114 \$	% 89.4-12	6			<u></u>			
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	09/19/2013	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Anałyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/19/2013	ND	195	97.4	200	3.77	
DRO >C10-C28	<10.0	10.0	09/19/2013	ND	191	95.6	200	2.38	
Surrogate: 1-Chlorooctane	88.5	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	91.2	% 63.6-15	4						

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Celey Di Keine

Celey D. Keene, Lab Director/Quality Manager



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Received:	09/18/2013	Sampling Date:	09/16/2013
Reported:	09/19/2013	Sampling Type:	Soil
Project Name:	TURNER B NORTH BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: DP 1 @ 54' (H302268-03)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/18/2013	ND	1.99	99.3	2.00	15.2	
Toluene*	<0.050	0.050	09/18/2013	ND	2.04	102	2.00	14.5	
Ethylbenzene*	<0.050	0.050	09/18/2013	ND	2.08	104	2.00	14.4	
Total Xylenes*	<0.150	0.150	09/18/2013	ND	6.18	103	6.00	14.5	
Total BTEX	<0.300	0.300	09/18/2013	ND					
Surrogate: 4-Bromofluorobenzene (PIL	113 9	% 89.4-12	6						•
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	448	16.0	09/19/2013	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/19/2013	ND	195	97.4	200	3.77	
DRO >C10-C28	13.1	10.0	09/19/2013	ND	191	95.6	200	2.38	
Surrogate: 1-Chlorooctane	87.4	65.2-14	0						
Surrogate: 1-Chlorooctadecane	93.6	63.6-15	4						

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Celey D. Kune

Celey D. Keene, Lab Director/Quality Manager



LINN ENERGY BRIAN WALL RR1, BOX 24 B KINGFISHER OK, 73750 Fax To: (405) 375-6693

Received:	09/18/2013	Sampling Date:	09/16/2013
Reported:	09/19/2013	Sampling Type:	Soil
Project Name:	TURNER B NORTH BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: DP 2 @ 9' (H302268-04)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/18/2013	ND	1.99	99.3	2.00	15.2	
Toluene*	<0.050	0.050	09/18/2013	ND	2.04	102	2.00	14.5	
Ethylbenzene*	<0.050	0.050	09/18/2013	ND	2.08	104	2.00	14.4	
Total Xylenes*	<0.150	0.150	09/18/2013	ND	6.18	103	6.00	14.5	
Total BTEX	<0.300	0.300	09/18/2013	ND					
Surrogate: 4-Bromofluorobenzene (PIL	112 %	6 89.4-12	6						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1130	16.0	09/19/2013	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/19/2013	ND	195	97.4	200	3.77	
DRO >C10-C28	10.6	10.0	09/19/2013	ND	191	95.6	200	2.38	
Surrogate: 1-Chlorooctane	87.0 9	65.2-14	0						
Surrogate: 1-Chlorooctadecane	92.0 %	63.6-15	4						

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Celeg D. Kune

Celey D. Keene, Lab Director/Quality Manager



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Received:	09/18/2013	Sampling Date:	09/16/2013
Reported:	09/19/2013	Sampling Type:	Soil
Project Name:	TURNER B NORTH BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: DP 2 @ 34' (H302268-05)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/18/2013	ND	1.99	99.3	2.00	15.2	
Toluene*	<0.050	0.050	09/18/2013	ND	2.04	102	2.00	14.5	
Ethylbenzene*	<0.050	0.050	09/18/2013	ND	2.08	104	2.00	14.4	
Total Xylenes*	<0.150	0.150	09/18/2013	ND	6.18	103	6.00	14.5	
Total BTEX	<0.300	0.300	09/18/2013	ND					
Surrogate: 4-Bromofluorobenzene (PIL	113 9	% 89.4-12	6						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	09/19/2013	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					

Method Blank

ND

ND

BS

195

191

% Recovery

97.4

95.6

True Value QC

200

200

RPD

3.77

2.38

Qualifier

Analyzed

09/19/2013

09/19/2013

Reporting Limit

10.0

10.0

65.2-140

63.6-154

Result

<10.0

<10.0

96.6 %

99.6 %

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Analyte

GRO C6-C10

DRO >C10-C28

Surrogate: 1-Chlorooctane

Surrogate: 1-Chlorooctadecane

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Celey D. Kune

Celey D. Keene, Lab Director/Quality Manager



LINN ENERGY BRIAN WALL RR1, BOX 24 B KINGFISHER OK, 73750 Fax To: (405) 375-6693

Received:	09/18/2013	Sampling Date:	09/16/2013
Reported:	09/19/2013	Sampling Type:	Soil
Project Name:	TURNER B NORTH BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: DP 2 @ 29' (H302268-06)

BTEX 8021B	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Benzene*	<0.050	0.050	09/18/2013	ND	1.99	99.3	2.00	15.2	
Toluene*	<0.050	0.050	09/18/2013	ND	2.04	102	2.00	14.5	
Ethylbenzene*	<0.050	0.050	09/18/2013	ND	2.08	104	2.00	14.4	
Total Xylenes*	<0.150	0.150	09/18/2013	ND	6.18	103	6.00	14.5	
Total BTEX	< 0.300	0.300	09/18/2013	ND					

Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	656	16.0	09/19/2013	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/19/2013	ND	195	97.4	200	3.77	
DRO >C10-C28	<10.0	10.0	09/19/2013	ND	191	95.6	200	2.38	

Surrogate: 1-Chlorooctadecane 102 % 63.6-154

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Celey Di Kune

Celey D. Keene, Lab Director/Quality Manager



LINN ENERGY BRIAN WALL RR1, BOX 24 B KINGFISHER OK, 73750 Fax To: (405) 375-6693

Received:	09/18/2013	Sampling Date:	09/16/2013
Reported:	09/19/2013	Sampling Type:	Soil
Project Name:	TURNER B NORTH BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: DP 3 @ 9' (H302268-07)

BTEX 8021B	mg,	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Benzene*	<0.050	0.050	09/18/2013	ND	1.99	99.3	2.00	15.2	
Toluene*	<0.050	0.050	09/18/2013	ND	2.04	102	2.00	14.5	
Ethylbenzene*	<0.050	0.050	09/18/2013	ND	2.08	104	2.00	14.4	
Total Xylenes*	<0.150	0.150	09/18/2013	ND	6.18	103	6.00	14.5	
Total BTEX	<0.300	0.300	09/18/2013	ND					
Surrogate: 4-Bromofluorobenzene (PIL	113 9	% 89.4-12	6						
Chloride, SM4500Cl-B	mg/kg		Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Chloride	864	16.0	09/19/2013	ND	416	104	400	3.77	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
GRO C6-C10	<10.0	10.0	09/19/2013	ND	195	97.4	200	3.77	
DRO >C10-C28	<10.0	10.0	09/19/2013	ND	191	95.6	200	2.38	
Surrogate: 1-Chlorooctane	98.1	% 65.2-14	0	· · · · · · · · · · · · · · · · · · ·					

Surrogate: 1-Chlorooctadecane 103 % 63.6-154

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Celey D. Kune

Celey D. Keene, Lab Director/Quality Manager



LINN ENERGY BRIAN WALL RR1, BOX 24 B KINGFISHER OK, 73750 Fax To: (405) 375-6693

Received:	09/18/2013	Sampling Date:	09/16/2013
Reported:	09/19/2013	Sampling Type:	Soil
Project Name:	TURNER B NORTH BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: DP 3 @ 29' (H302268-08)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Benzene*	<0.050	0.050	09/18/2013	ND	1.99	99.3	2.00	15.2	
Toluene*	<0.050	0.050	09/18/2013	ND	2.04	102	2.00	14.5	
Ethylbenzene*	<0.050	0.050	09/18/2013	ND	2.08	104	2.00	14.4	
Total Xylenes*	<0.150	0.150	09/18/2013	ND	6.18	103	6.00	14.5	
Total BTEX	<0.300	0.300	09/18/2013	ND					
Surrogate: 4-Bromofluorobenzene (PIL	111 %	% 89.4-12	6						
Chloride, SM4500Cl-B	mg/kg		Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Chloride	224	16.0	09/19/2013	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
GRO C6-C10	<10.0	10.0	09/19/2013	ND	195	97.4	200	3.77	
DRO >C10-C28	<10.0	10.0	09/19/2013	ND	191	95.6	200	2.38	

Surrogate: 1-Chlorooctadecane 104 % 63.6-154

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Celey Di Kune

Celey D. Keene, Lab Director/Quality Manager



LINN ENERGY BRIAN WALL RR1, BOX 24 B KINGFISHER OK, 73750 Fax To: (405) 375-6693

Received:	09/18/2013	Sampling Date:	09/16/2013
Reported:	09/19/2013	Sampling Type:	Soil
Project Name:	TURNER B NORTH BATTERY	Sampling Condition:	Cool & Intact
Project Number:	NOT GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: DP 3 @ 34' (H302268-09)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	09/18/2013	ND	1.99	99.3	2.00	15.2	
Toluene*	<0.050	0.050	09/18/2013	ND	2.04	102	2.00	14.5	
Ethylbenzene*	enzene* <0.050 0.0		09/18/2013	ND	2.08	104	2.00	14.4	
Total Xylenes*	<0.150	0.150	09/18/2013	ND	6.18	103	6.00	14.5	
Total BTEX	<0.300 0.300		09/18/2013	ND					
Surrogate: 4-Bromofluorobenzene (PIL	112 9	6 89.4-12	6	· · · · · · · · · · · · · · · · · · ·			<u> </u>		
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	09/19/2013 ND		416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	09/19/2013	ND	195	97.4	200	3.77	
DRO >C10-C28	<10.0	10.0	09/19/2013	ND	191	95.6	200	2.38	
Surrogate: 1-Chlorooctane	Surrogate: 1-Chlorooctane 91.3 % 65.2-1		0					·	·
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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 daims, including those for negligence and any other cause wholescever 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 incidential or consequential damages, affiliates or successions attaing out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based unows table reasons or otherwise. Results relate only to the samples identified above. This reproduced except in full with written approal of Cardinal Laborative.

Celey D. Kune

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 SM4500CI-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey Di Kune

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

	101 East Marland, (575) <u>3</u> 93-2326 FAX													•										
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† cardinal eannot accept verbal changes. F ie fax written changes to (575) 393-2826

Appendix V

FINAL FORM C-141

Diversified Field Service, Inc. 3412 N. Dal Paso Hobbs, NM 88240 (575) 964-8394 State of New Mexico Energy Minerals and Natural Resources

> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

RECEIVED

NOV 1 9 2013

Form C-141 Revised August 8, 2011

Submit 1 Copy to appropriate District Office in **NMOCD AF**lactoridate with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR	Initial Report	🛛 Final Report
Contact: Brian Wall		
Telephone No.: 575-738-1739		
Facility Type: Battery		
	Contact: Brian Wall Telephone No.: 575-738-1739	Contact: Brian Wall Telephone No.: 575-738-1739

Surface Owner: Federal

Mineral Owner: Unknown

API No. 30-015-28465

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
L	20	17S	31E	2610	South	1000	West	Eddy
1								

Latitude 32.819971 Longitude 103.897239

NATURE OF RELEASE

Type of Release: Oil/Produced Water	Volume of Release 85 bbls/5bbls	Volume Recovered 70 bbls/0 bbls								
Source of Release: Battery	Date and Hour of Occurrence:	Date and Hour of Discovery:								
	08/27/2013 8:00 am	8/27/2013 1:00 am								
Was Immediate Notice Given?	If YES, To Whom?									
🛛 Yes 🔲 No 🔲 Not Required	Mike Burton – BLM Mike Brate	ner - NMOCD								
By Whom? Brian Wall	Date and Hour: 8/28/2013									
Was a Watercourse Reached?	If YES, Volume Impacting the Wa	tercourse.								
🗌 Yes 🖾 No										
If a Watercourse was Impacted, Describe Fully.* NA										
Describe Cause of Problem and Remedial Action Taken.* 8-27-2013 Pulled up to battery, seen oil tank #3 leaking from the bottom,	called vacuum truck to pick up standi	ng fluid.								
Describe Area Affected and Cleanup Action Taken.* Spill affected the entire area within the earthen containment. The facility was temporarily dismantled, and the site was excavated to 4 ft below ground surface. All earthen berms and the underlying soils were removed. Impacted soils were removed to a NMOCD approved disposal facility. Soil samples were collected via drill rig and were submitted to a commercial lab for chloride, TPH, and BTEX analyses. A 20 mil reinforced plastic liner was installed at 4 ft. The excavation was backfilled with clean soil and caliche. The site was compacted and leveled. A poly lined containment system was installed in place of the formerly bermed area and the battery was reconstructed within the new containment.										
I hereby certify that the information given above is true and complete to tregulations all operators are required to report and/or file certain release r public health or the environment. The acceptance of a C-141 report by th should their operations have failed to adequately investigate and remediat or the environment. In addition, NMOCD acceptance of a C-141 report of federal, state, or local laws and/or regulations.	notifications and perform corrective ac the NMOCD marked as "Final Report" te contamination that pose a threat to g	tions for releases which may endanger does not relieve the operator of liability ground water, surface water, human health								
	OIL CONSERV	VATION DIVISION								
Signatural										
Signature:										
Printed Name: Brian Wall	Approved by Environmental Speciali	st:								
Title: Construction Foreman II	Approval Date:	Expiration Date:								
E-mail Address: bwall@linnenergy.com	Conditions of Approval:	Attached								
Date: Phone: 806-367-0645										

* Attach Additional Sheets If Necessary