

August 17, 2015

Ms. Heather Patterson NMOCD District 2

AMARILLO 921 North Bivins Amarillo. Texas 79107 Phone 806.467.0607 Fax 806.467.0622 811 S. 1st Street Artesia, NM 88210

Subject:

Remedial Activities and Closure Report

Lime Rock Resources II-A, L.P. Windfohr 4 Federal #012

30-015-42037 (2RP-2968)

ARTESIA 408 West Texas Ave. Artesia, New Mexico 88210 Phone 575.746.8768 Fax 575.746.8905

Dear Ms. Patterson,

HOBBS

318 East Taylor Street Hobbs, New Mexico 88240 Phone 575.393.4261 Fax 575.393.4658 Lime Rock II-A, L.P. (Lime Rock) contracted Talon/LPE (Talon) to perform soil assessment and consulting services at the above referenced location. The incident description, soil sampling results, remediation activities and closure report are submitted herein.

Background Information

MIDLAND 290I State Hwy 349 Midland, Texas 79706 Phone 432.522.2l33 Fax 432.522.2l80

The Windfohr 4 Federal #012 water transfer line release is located approximately fourteen (14) miles southeast of Artesia, New Mexico. The legal location for this release is Unit Letter E, Section 3, Township 18 South and Range 27 East in Eddy County, New Mexico. More specifically the latitude and longitude for the release are 32.77847 North and -104.27121 West. A site plan is presented in Appendix I.

OKLAHOMA CITY 7700 North Hudson Avenue Suite IO Oklahoma City, Oklahoma 73116 Phone 405.486.7030 Fax 806.467.0622

According to the soil survey provided by the United States Department of Agriculture Natural Resources Conservation Service, the soil in this area is made up of Reeves-Gypsum land complex with 0 to 3 percent slopes. Per the New Mexico Bureau of Geology and Mineral Resources, the local surface and shallow geology is comprised of older alluvial deposits of upland plains and piedmont areas. Drainage courses in this area are normally dry. Ground water in the project vicinity is approximately 140-feet below ground surface (bgs) according to the New Mexico Office of the State Engineer. See Appendix II for the referenced groundwater data.

SAN ANTONIO 13111 Lookout Way San Antonio, Texas 78233 Phone 210.265.8025 Fax 210.568.2191

The ranking for this site is **0** Based on the following:

Depth to ground water >100'
Wellhead Protection Area >1000'
Distance to surface water body >1000'

ENVIRONMENTAL CONSULTING
ENGINEERING
DRILLING
CONSTRUCTION
SPILL MANAGEMENT
GENERAL CONTRACTING

Toll Free: 866.742.0742 www.talonlpe.com

Incident Description

A temporary 12-inch water transfer line had a leak at one of the connections which resulted in a release of approximately 18bbls of treated produced water. When the leak was discovered the line was repaired and a vacuum truck was dispatched to recover the standing fluid. Approximately 2bbls of fluid were recovered.

Talon mobilized personnel to conduct a site assessment and perform soil sampling utilizing a hand auger. Refusal was encountered at a depths between 0.75-feet and 1.5-feet bgs with the hand auger. Upon receipt of laboratory results from the initial soil sampling event, a backhoe was mobilized to conduct further vertical delineation within the impacted area. Refusal was encountered at a depth of 2.5-feet bgs with the backhoe. Due to the hardness of the ground at this site, test pits were dug at only two sample locations that would represent the entire impacted area in worst case locations (sample locations S-3 & S-4). Laboratory results from the above referenced sampling activities are summarized in the table below.

Laboratory Results (4/14/2015)

See Appendix III for complete report of laboratory results.

Sample ID	Depth (feet)	BTEX (mg/kg)	Chlorides (mg/kg)	TPH (mg/kg) GRO	TPH (mg/kg) DRO
S-1	0		26000		
S-1	0.5		5440		
S-1 Refusal	1		592		
S-2	0	;	30800		
S-2	0.5		18400		
S-2	1		19200		
S-2 Refusal	1.5		2760		
S-3	0		12400		
S-3	0.5	<u></u> -	9330		
S-3 Refusal	0.75		12500		e/
S-4	0		35600		
S-4	0.5		19600		
S-4 Refusal	11		25200		

(--) Analyte Not Tested

(ND) Analyte Not Detected

Laboratory Results (4/22/2015)

See Appendix III for complete report of laboratory results.

Sample ID	Depth (feet)	BTEX (mg/kg)	Chlorides (mg/kg)	TPH (mg/kg) GRO	TPH (mg/kg) DRO
S-1	0	ND		ND	ND
S-2	0	ND		ND .	ND
S-3	0	ND		ND	ND
S-3	2		64		
S-3 Refusal	2.5		1060		
S-4	0	ND		ND	ND
S-4	2	<u></u>	1280		
S-4 Refusal	2.5		752		

- (--) Analyte Not Tested
- (ND) Analyte Not Detected

Based upon the site ranking of **0**, NMOCD Recommended Remedial Action Levels (RRAL) are 50 mg/kg for BTEX, 10 mg/kg for Benzene 5,000 mg/kg for TPH and 1,000 mg/kg for chlorides.

Remedial Actions

- The impacted area was excavated to a depth of 2.5-feet bgs.
- All of the excavated material was hauled to an NMOCD approved solid waste disposal facility.
- The excavation as backfilled with top soil and contoured to match the surrounding terrain.
- The backfilled area was seeded with BLM seed mixture #4.

On behalf of Lime Rock II-A, L.P. we respectfully request that no further actions be required and that closure with regard to this release be granted.

If we can provide additional information or be of further assistance, please contact our office at (575)-746-8768.

Respectfully submitted,

TALON/LPE

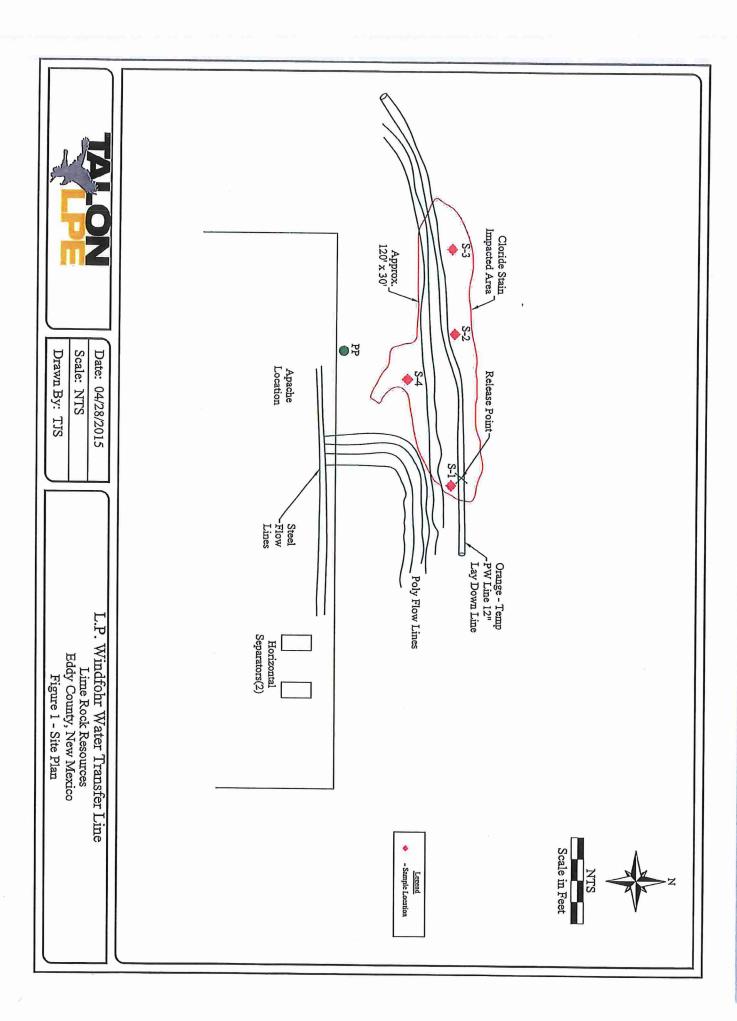
Sheldon L. Hitchcock

Project Manager

David J. Adkins

District Manager

SITE PLAN



GROUNDWATER DATA



New Mexico Office of the State Engineer Water Column/Average Depth to Water

(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)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Sub-

Sub- Q Q Q Q Code basin County 64 16 4 Sec Tws Rng

X Y

Depth Depth Water
Distance Well Water Column

RA 03661

POD Number

ED 3 2 3 32 17S 27E

565186 3628038*

3117

30 140

Average Depth to Water: 1

140 feet

Minimum Depth:

140 feet

Maximum Depth:

140 feet

Record Count: 1

Basin/County Search:

County: Eddy

UTMNAD83 Radius Search (in meters):

Easting (X): 568102

Northing (Y): 3626934

Radius: 3200

^{*}UTM location was derived from PLSS - see Help

INITIAL C-141 & Final C-141

NM OIL CONSERVATION ARTESIA DISTRICT

District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Bruzos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

APR 2 4 2015

Form C-141 Revised August 8, 2011

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

RECEIVED

			Rela	ease Notific	ation	and Co	orrective A	etion		
nABI	5117	48740	1			OPERA'	TOR			al Report Final Report
Name of Co	mpany Li	me Rock Re	sources I	I-A, L.P. 277	358	Contact Mi	chael Barrett			
Address 11	11 Bagby :	St. Stc. 4600	, Housto	n, TX 77002		Telephone l	No. 575-623-84			
Pacifity Nat	no Minaic	hr.4 Federa	11012.59):: []		Facility Typ	e Water Transf	er Line	•	
Surface Ow	ner BLM			Mineral O	wner F	cderal			API No), 30-015-42037
•				LOCA	TIOI	OF RE	LEASE			
Unit Letter	Section	Township	Range	Feet from the		South Line	Feet from the	Enst/W	lest Line	County
E	3	185	27E	2005		N	990		W	Eddy
	<u></u> .	·	Lat	itude <u>32,7784</u>	7	Longitude	-104.27121	L	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
		-				OF REL				
Type of Rele		d water				Volume of	Release 18bbls		Volume I	Recovered 2bbls
Source of Re Water Transf							Jour of Occurrence	c		Hour of Discovery
Was Immedia		liven?				4/8/2015 7			4/8/2015	- Alexander - Approximation
			Yes [] No 🛭 Not Re	quired					
By Whom?		:				Date and I				
Was a Water	course Read		Yes 🗵	1 No		IFYES, Vo	olume Impacting t	he Water	rcourse.	
If a Watercou						<u></u>				
I a watercou	ise was iin	pacted, Desci	be rany.	•						
leak was discontained Talon/LPE m Describe Ar The impacted	12" transfer overed the l obilized pe ea Affecte area is in t	line had a leadine was repairsonnel to cond and Clean he pasture jus	ik at one or red and a duct an in up Action I north of	of the connections vacuum truck was hitial site assessmen 'l'aken.* the Apache Red L.	dispate nt and p	hed to recove perform soil s cd #2 (30-01)	er the standing fluctivities	id. Approvide the second secon	oximately the impact	roximately 120' x 50'
at depths vary	ing from 0.	.75' to 1' deep	duct an in o. A backl	itial site assessme ioc was mobilized	to cont	inue the verti	utilizing a hand a cal delineation of	nger, Re chloride	fusal with s. Refusal	the hand auger was encountered with the backing was
I hereby certi regulations al public health should their o	fy that the i l operators or the envir perations h ment. In a	nformation gi are required to conment. The ave failed to a ddition, NMC	o report m acceptant dequately CD accep	id/or file certain re ce of a C-141 repo investigate and re	clease no rt by the emediate	otifications a c NMOCD m c contominati	nd perform correct arked as "Final R ion that pose a three the operator of	live acti eport" de eat to gra responsit	ons for rel oes not rel ound watc bility for c	suant to NMOCD rules and eases which may endanger leve the operator of liability r, surface water, human health compliance with any other
Signature:	-th	11	/ in ea		-		OIL CON	SERV	ATION \	DIVISION
Printed Name						Approved by	Environmental S	pecialist	th	of her
Title: Product	ion Superv	isor	mandr off to the state of the s			Approval Da	te: 4 27	5	Expiration	Date:
E-mail Addre			sources.co	om		Conditions of	f Approval: on per O.C.D.	Quilon	a Guir	1-Williamed [
	-23-1			575-623-8424	HE EI	obsidense 2 d Tirra	MEDIATION	BBO E	POSAL	NO
* Attach Addit	ional Shee	ts If Necess			LA	TER THA	N: 5 27	5		2RP-2010S
						٠				- 01 - 140

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

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

Form C-141 Revised August 8, 2011

			Rele			n and C	orrective A	ction	1			
						OPERA'				al Report		Final Report
Name of Co	ompany Li	me Rock Re	sources I	I-A, L.P.		Contact Mi	chael Barrett				- FII	
		St. Ste. 4600		n, TX 77002		Telephone	No. 575-623-84	24				
Facility Na	me Windfo	ohr 4 Federal	#012			Facility Type	e Water Transf	er Line				
Surface Ow	ner BLM			Mineral (Owner 1	Federal			API No	. 30-015-4	2037	
		· · · · · · · · · · · · · · · · · · ·		LOCA	ATIO	N OF RE	LEASE					
Unit Letter	Section	Township	Range	Feet from the		/South Line	Feet from the	East/\	West Line	County		
Е	3	18S	27E	2005		N	990	13400	W	Eddy		
			Lat	itude32.7784	47	_ Longitude	e <u>104.27121</u>	<u> </u>				
	_			NAT	URE	OF REL	EASE					
Type of Rele		ed water				Volume of	Release 18bbls		Volume I	Recovered 2	bbls	
Source of Re Water Transf						Date and I- 4/8/2015 7	Iour of Occurrence	ee	Date and 4/8/2015	Hour of Dis	covery	
Was Immedia	ate Notice C	Given?				If YES, To			4/0/2015	-		
			Yes _	No 🛛 Not Re	equired							}
By Whom?						Date and H						
Was a Water	course Reac	hed?	Yes 🗵	No		If YES, Vo	olume Impacting t	he Wate	ercourse.			
If a Watercou	uraa waa Im					1			×			
II a watercot	nse was m	pacied, Descri	be runy.									
Describe Cau	se of Proble	em and Remed	lial Action	Taken.*			***************************************					
A temporary	12" transfer	line had a lea	k at one o	f the connections	which	caused a relea	se of approximate	ely 18bt	ols of treate	d produced	water, \	When the
Talon/LPE m	overea me i obilized per	rsonnel to con	duct an in	itial site assessme	s dispato ent and i	enea to recove perform soil s	er the standing flu ampling activities	id. Appi within	roximately the impact	2bbls of flui ed area	d were	recovered.
								, ,,,,,,,,,,,,		ou urou,		
Describe Ar	ea Affecte	d and Clean	up Action	Taken.*		1.110 (00.01)						200
Talon/LPE m	area is in ti obilized nei	ne pasture just sonnel to con	north of t	ne Apache Red L itial site assessme	ake 3 F	ed #2 (30-01)	5-29802) location utilizing a hand a	and me	asures appr	oximately 1	20' x 5	0'.
at depths vary	ing from 0,	75' to 1' deep	. A backh	oe was mobilized	l to cont	inue the verti	cal delineation of	chloride	es. Refusal	with the bac	khoe w	as
encountered a	it a depth of	2.5' deep. Up	on receip	t of analytical res	ults from	n the soil sam	pling events a wo	ork plan	was drafted	d and subsec	uently	approved by
seeded with E	BLM. The RLM Seed N	remediation v Aixture #4	vas condu	cted per the appro	oved wo	rk plan. The a	rea was backfille	d, conto	ured to ma	tch the surro	unding	terrain and
			ven above	is true and comp	lete to the	he best of my	knowledge and u	nderstar	nd that purs	uant to NM	OCD ru	les and
regulations al	l operators a	are required to	report an	d/or file certain r	elease n	otifications a	nd perform correc	tive acti	ions for rele	eases which	may en	danger
public health	or the envir	onment. The	acceptanc	e of a C-141 repo	ort by the	e NMOCD m	arked as "Final Re	eport" d	oes not reli	eve the oner	ator of	liability
or the enviror	perations in	dition NMO	dequatery	investigate and re	emediat report d	e contaminati oes not reliev	on that pose a three the operator of i	eat to gr	ound water	, surface wa	ter, hur	nan health
federal, state,	or local law	s and/or regu	lations.	unice of a C-141	report u	ocs not renev	e the operator of i	csponsi	offity for Co	omphance w	um any	otner
		/	, >			-	OIL CONS	SERV	ATION	DIVISIO	N	
Signature:	Mes	41	12	5								
O'BIULIO.	770					Approved by	Environmental Sp	ngaiglig	•			
Printed Name	: Michael 1	Barrett					Environmental S	Jeciansi	·			
Title: Product	ion Supervi	sor				Approval Dat	e:	1	Expiration 1	Date:		
E-mail Add	per mharratt	@limous -l	IOIIWAAA									
E-mail Addre			SOUITCES.CO	III .		Conditions of	Approval:			Attached		
Date: 8	-17-1)	Phone:	575-623-8424								

^{*} Attach Additional Sheets If Necessary

LABORATORY RESULTS



April 14, 2015

DAVID ADKINS

TALON LPE

408 W. TEXAS AVE.

ARTESIA, NM 88210

RE: WINDFOHR WATER TRANSFER LINE

Enclosed are the results of analyses for samples received by the laboratory on 04/13/15 11:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. 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/ga/lab-accred-certif.html.

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

Method EPA 552.2

Haloacetic Aclds (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.

Celey D. Keene

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



TALON LPE DAVID ADKINS 408 W. TEXAS AVE. ARTESIA NM, 88210 Fax To: (575) 745-8905

Received:

04/13/2015

Reported:

04/14/2015

WINDFOHR WATER TRANSFER LINE

Project Name: Project Number:

701307.074.01

Project Location:

Analyte

NONE GIVEN

Sampling Date:

Sampling Type:

Sampling Condition:

Sample Received By:

04/11/2015 Soil

** (See Notes)

Jodi Henson

Sample ID: S-1 0' (H500963-01)

Chloride, SM4500CI-B

mg/kg

Analyzed By: AP

Analyzed Method Blank

BS

104

% Recovery

True Value QC

Qualifier

Chloride

Chloride

Chloride

Result 26000 Reporting Limit 16.0

04/13/2015

ND

416

400

Sample ID: S-1 0.5' (H500963-02)

Chloride, SM4500Cl-B

mg/kg

Analyzed By: AP

Analyte

Result 5440 Reporting Limit 16.0

Analyzed 04/13/2015 Method Blank ND

BS 416

416

True Value QC % Recovery 104

RPD

0.00

RPD

0.00

RPD

0.00

Qualifier

Sample ID: S-1 1.0' (H500963-03)

Chloride, SM4500CI-B

mg/kg

Analyzed By: AP

Result Reporting Limit

Analyzed 04/13/2015 Method Blank ND

ND

BS % Recovery

104

104

True Value QC

400

True Value QC

400

400

Qualifier

Analyte

Sample ID: S-2 0' (H500963-04) Chloride, SM4500Cl-B

mg/kg

Analyzed By: AP

Analyte Chloride

Result

30800

592

Reporting Limit 16.0

16.0

Analyzed

Method Blank 04/13/2015

BS

% Recovery 416

RPD 0.00

Qualifier

Cardinal Laboratories

*=Accredited Analyte

FLEASE NOTE: Libbilty and Damages. Carefull's Fability and citen's exclusive remedy for any claim action, whether based in contract or lock, shill be limited to the amount paid by claim for analyses. All claims, including those for negligence and any other cause whistower shill be deemed winted universe made in writing and received by Carefull within Dailty (33) days after completion of the applicable service. In no event shall Careful be Fable for incidental or consequential diamages, buildings, without limitation, business informations, less of ours, or loss of period in limited by the performance of the services hereander by Carefully, its problem. This report half our except he Million writes approved of Carefull laboratories.

Celeg Ditrema-



TALON LPE **DAVID ADKINS** 408 W. TEXAS AVE. ARTESIA NM, 88210 Fax To: (575) 745-8905

Received: Reported: 04/13/2015

04/14/2015

Project Name: Project Number: WINDFOHR WATER TRANSFER LINE

Reporting Limit

Project Location:

701307.074.01 NONE GIVEN

Sampling Date:

Sampling Type:

% Recovery

104

Soil

Sampling Condition:

** (See Notes)

04/11/2015

Sample Received By:

Jodi Henson

Sample ID: S-2 0.5' (H500963-05)

Chi	ori	de,	SM	145	00	CI-	В

mg/kg

Analyzed By: AP

Analyte

Result

04/13/2015

Method Blank ND

True Value QC

RPD Qualifier

Chloride

Chloride

Chloride

Chloride

Chloride

18400

16,0

BS 416

400

0.00

Sample ID: S-2 1.0' (H500963-06)

Chlorid	e, SM4:	500C	-B

mg/kg

Analyzed By: AP

Analyte

Result 19200 Reporting Limit 16.0

Analyzed 04/13/2015

Analyzed

Method Blank ND

BS 416 % Recovery

104

True Value QC 400

True Value QC

400

RPD

0.00

Qualifler

Sample ID: S-2 1.5' REFUSAL (H500963-07)

Chloride.	SM4500CI-F	ł

mg/kg

Analyzed By: AP

Analyte

Result Reporting Limit

Analyzed

Method Blank

ND

BS 416 % Recovery

104

RPD

Qualifier

0.00

Sample ID: S-3 0' (H500963-08)

Chloride,	SM4500CI	-B
-----------	----------	----

mg/kg

Analyzed By: AP

Analyte

Result 12400

Result

9330

2760

Reporting Limit 16.0

Reporting Limit

16.0

16.0

Analyzed 04/13/2015

Analyzed

04/13/2015

04/13/2015

Method Blank ND

BS 416

BS

416

% Recovery 104

% Recovery

104

True Value QC

True Value QC

400

RPD 0.00

RPD

0.00

Qualifier

Qualifier

Sample ID: S-3 0.5' (H500963-09)

cilioffac, a	M4500Cl-B

mg/kg

Analyzed By: AP

Method Blank

ND

400

Cardinal Laboratories

Analyte

*=Accredited Analyte

PLEASE NOTE: Unbiley and Damagus. Cardinal's Babbly and citerals extensive remedy for any claim arising, whether based in contract or text, shall be limited to the amount paid by clean for analysiss. All claims, indusing those for negligance and any other cause whitesoever shall be detended waived unless made in variety and received by Cardinal willing (20) days after conspiction of the applicable sentice. In no event shall Cardinal be fields for incidental or consequential damages, including, without limitation, business between the senting of use, or loss of profits hoursed by clean, its subdicates, affiliates or successors arising out of or related to the performance of the sentines harounder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This seportural not be reproduced except in Advith written appeared of Cardinal Responsibility.





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

Analytical Results For:

TALON LPE DAVID ADKINS 408 W. TEXAS AVE. ARTESIA NM, 88210 Fax To: (575) 745-8905

Received: Reported: 04/13/2015

04/14/2015

Project Name:

WINDFOHR WATER TRANSFER LINE

Project Number:

701307.074.01

Project Location:

NONE GIVEN

Sampling Date:

Sampling Type:

Sampling Condition:

Sample Received By:

** (See Notes)

Jodi Henson

04/11/2015

Soil

Sample ID: S-3 0.75' REFUSAL (H500963-10)

Chloride, SM4500CI-B

Chloride

Chloride

Chloride

mg/kg

Analyzed By: AP

Analyte

Result

12500

Reporting Limit 16.0

04/13/2015

Analyzed

Method Blank ND

BS % Recovery 432 108

True Value QC 400

RPD

7.69

RPD

7.69

Qualifier

Sample ID: S-4 0' (H500963-11)

Chloride, SM4500CI-B

mg/kg

Analyzed By: AP

Analyte

Result 35600 Reporting Limit 16.0

Analyzed 04/13/2015 Method Blank ND

BS 432 % Recovery 108

True Value QC 400

Qualifler

Sample ID: S-4 0.5' (H500963-12)

Chloride, SM4500Cl-B

mg/kg

Analyzed By: AP

Analyte

Result Reporting Limit 19600 16.0

Analyzed 04/13/2015 Method Blank ND

BS 432 True Value QC

400

RPD 7.69

Qualifier

Qualifier

Sample ID: S-4 1.0' REFUSAL (H500963-13)

Chloride, SM4500CI-B

mg/kg

Analyzed By: AP

Analyte Chloride

Result 25200 Reporting Limit 16.0

Analyzed 04/13/2015 Method Blank ND

BS 432 % Recovery 108

% Recovery

108

True Value QC 400

RPD 7.69

Cardinal Laboratories

*=Accredited Analyte

PLESS NOTE: UtbUsy and Damagus. Cardnal's lability and clearly endurine remedy for any claim acting, whether based in contract or tort, shall be limited to the amount paid by claim for analyses. All client, indusing those for negligance any other cause whitevers shall be detend withed unless mode in virting and recoved by Cardnal vibin thiny (30) days after completion of the applicable senter. In no event shall Cardnal be lable for indicating consequential dam including, without limitation, business leternysisms, loss of use, or loss of profits bound by clont, its subsidiaries, admitted upon any of the above stated reasons or otherwise. Results related to the samples therefore by Cardnal, regardless of whether this is based upon any of the above stated reasons or otherwise. Results related to the samples therefore by Cardnal, regardless of whether unt paid by clant for analyses. All claims, including those for negligence and

Celay D. Keens



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

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Uibliy and Dimiges. Cardnal's labity and clerk's enthely for any claim arising, whether based in contract or tort, shall be limited to the amount paid by clerk for analyses. All claims, indusing those for neglegance and any other cause whitebover shall be deemed withed unless made in vitting and received by Cardinal within Utify (30) days after completion of the applicable service. In no accept shall cardnal be bible for incidental or consequential damages, including, without intraction, business lektropiscos, loss of use, or loss of profits bound by client, its subsidiates, affairless or excessors arising out of or related to the performance of the services haveourd by Cardnal, regardless of whether such claims based upon any of the above stated reasons or otherwise, Results related only to the samples Keunifeed above. This report shall not be reproduced except in Mill with written approval of Cardinal Laboratories.

Celey D. Keene



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Mariand, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

11,		une.	22.22	-	l			-	1								i=		7	to 1	יס"	יס"	บ	U	n	7>	יס'	Q	
Sampler - UPS -	U	Relinguished By:	W.	Relinquished By:	service. In the creations statute are made to the performance of services hereunder by Cardinal, recording of whether such o	analyses, of the first of the physical and any other cause whatesower that be deemed waterd unless made in willing and received by Cardinal within 10 days after competen of the appears analyses, of the control of the appears of the	10000										7	Lab I.D.	FOR USE ONLY	Sampler Name:	Project Location:	Project Name: Wi	Project於701307.074, OI	Phone #:	city:	Address:	Project Manager:	Company Name:	
4	Delivered Ry. (Grade One)	ushec	V	uished	Make of electronary aliang out of or related to the performance of services hereunder by Cardhol, recordings of whether such claim is based upon	chies h		2	L	لہ	6	(n		14	3			5	SE ONLY	Name	Locati	Name:	701		2		Maneg	y Nam	
S.	3	BY:	1	By:	arising out	the fine the	-	L	4	<u>ــــ</u>	٨		۸		-	S	2	-	-	14	on:	3	30	575 746.	tes	408	er:	ë	(575
Bus - Other			(,	of or relate	a for negli	5-0	13	N	- 2	-2	5-2	- 7		1	1		60		Ö		indfohr	9	146.	esia	B.	7	4	393-
Other		1	1		מ שוש שב שב	cence and	deal's liab											amp		P		Oh	4.0	8768		-1	ε.	200	2326
	1	1	-		farmance	any other o		30	0	1.5	1.0	Sio	-	0	S.O	0		Sample I.D.		DE LIZE					19	exas	115	11	FAX
	-#*	Dete	Time:	Date:	of services	ause whate	and cachas	7		7	-	-1	.	-	-			ņ		25		Deter 1	Projec	Fax #:	State	25	SON	307	575) 3
	18:0	9			hereunder	pover chair	מ השובטי	-		refusal			•									7	Project Owner: Line		State: NM.				(575) 393-2326 FAX (575) 393-2476
p.yd	H	20	/	70	by Cardinal	be doome	or any class	-	F					-		0		S)RAB OR (C)OMP.				rouster	1						6
1,	4	zerved By	1	Kecsived by:	recordies	waived u	W Surgare to	+		-	F				-		1	CONTAINERS BROUNDWATER				E			四日 2007				
ĭ∏§	Samp	Sign (1	1	of whether	Ness made	י בנים לשתבשת			E						7		VASTEWATER SOIL	MA			TIME	Nock	•	110				
S. S. Linear	Sample Condition		P	(er such cla	וה שלבות בה	100 m	_	-		F		_			_	C	DIL SLUDGE	MATRIX			E	k	•	O				
Z 0 7	ition	2	1	1	m is based	ed receive	and and			Ļ					-	_	c	OTHER :	P	Fax #:	Phone :	State:	City:	Address:	Attr:	Comp	P.O. 些		
~	5			1	Worn and	d by Cards	hall be lin		_		-		_	_		-	1	CE / COOL OTHER:	PRESERV		計			:SSS		any:		Ø	
V	2			1	f the above	ed within a	C 015 30 24	1					~			11/4	1			N.		Zip:				Company: THOW	130	BILL FO	
	*			-Jawe	staked rear	days after	mount paid									1115	1	DATE	SAMPLING								7.0	0	
			REMARKS	Fax Result	Dhone Result	d received by Cardinal within 30 days after completion at the ap- least of thee, or loss of profits incurred by client, its subsidiaries.	the support of the state of the	200	200	250	07.7	210	700	Shi	135	143	3	IIME	67							100	701307.074.01		
					Result	idaria,	for the	-	1	+	+					3	Ï			0			ــــــــــــــــــــــــــــــــــــــ						
		.,	D 95	□ Yes	מאַ	0	1	(,	(,	(7	7	7	5		TOTAL	(St	+1	0	21	DE	5				
	Rus		3	is O	1			1	1	7	1			'		'	1												
	S		2	O	I) No														_			-						- 2	4
	T			Add'I Fax #:	Add'I P					1	1	1			-		_											CIO L'THIN	7
				#	none #:			_	4	_	+	+	-	1	-	-	_		_						_				
								4	-	4	4	+	+	+	+	+	_		_						-			75000	200
								-	-	+	+	+	+	╀	+	+		1					_	_				- 2	107
								_	\dashv	-	+	+	+	+	+	+											_	1	
								-	+	+	+	+	+	+	+	1		1											
									+	+	+	+	-	+	+	-												_	
		# A23	en quantity is	, a and				-		_		20.00		-			-	A CONTRACTOR OF THE PARTY OF TH	a tarar.	PERS	- Carallana	man of	-	nsun	town and	Lodota	20,40		_!

† Cardinal cannot accept verbal changes. Please fax written changes to 505-693-240



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Mariand, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

Sente: JAM, Zip: 882-10 Sente: JAM, Zip: 882-10 Address: Project Owner: LAMBOLL TOULSE Line Sizie: Zip: Phone #: Phone #: Preserv, Sampling Phone #: Preserv, Sampling Phone #: Pax	X	Relinquished By:	affiliates or successors triaing out o	PLEASE NOTE: Liability and Dark analyses. All claims including these					2	13 5	12 5	= 5	T	Lab I.D.	FOR LAB USE ONLY	Sampler Name:	Project Location:	Project Name: Wil	Project #: 70/307.074.01	Phone 索 575746.8768	city: Artesla	Address: 408	Project Manager:	Company Name:
Company: THOULER Company: THOULER Company: THOULER City: City: State: Zip: Phone st: Fax st: DATE THAT DATE THAT OF CITY SAMPLING UNITED TO A CITY SAMPLING UNITED THAT SAMPLING UNITED THAT SAMPLING UNITED THAT SAMPLING ON A CITY SAMPLING UNITED TO A CITY SAMPLING FEXT RESULTS UNITED TO A CITY SAMPLING FEXT RESULTS UNITED TO A CITY SAMPLING FEXT RESULTS UNITED TO A CITY SAMPLING REMARKS: P. 2. 6.2.2 P. 2. 6.2.2 UNITED TO A CITY SAMPLING UNITED TO A CITY SAMPLING REMARKS: P. 2. 6.2.2 P. 2. 6.2.2	Time:	Date:	If or related to the performance of services hereunder to	ages. Cardinal's Mability and elect's exchance remoty is for negligence and any other cause whatserver shall be registered by the state of the state						1.0' rel		4		Sample I.D.		D. ADIKINS		ration water Tra				E. 76	· wus	000
TOTAL CHLORI DES	Market	Keceped by.	by Cardinal, recardingsel whether such claim is be	for any chain anning whealth cases at sometime to the deemed waived unless made in writing and fac-						-	-		V S	CONTAINERS BROUNDWATER WASTEWATER SOIL DIL SLUDGE	Ī								-d.	
TOTALCHLORI DES TOTALCHLORI DES TOTALCHLORI DES TOTALCHLORI DES TOTALCHLORI DES	REMA	FaxRe	aced upon any of the above stated reasons or of	coved by Cardinal within 10 days wher completes						4/11 33	9/11 32	Silliff		ACID/BASE: CE / COOL DTHER :	T		hone ∰:		ity:	ddress:	ffr:	HOU/L	0. = 701307.074.01	
	P. 20f 2	□ Yes □ No	Yes II No	of the applicable						V			-		(CI		-0	RI	D	55		J	
		dd'i Fa≍#:	dd'l Shone #:		-		1	_			-									•				

RUSH

ampier - UPS - Bus - Other:



April 22, 2015

KIMBERLY WILSON TALON LPE 408 W. TEXAS AVE. ARTESIA, NM 88210

RE: WINDFOHR WATER TRANSFER LINE

Enclosed are the results of analyses for samples received by the laboratory on 04/21/15 15:35.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. 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/ga/lab-accred-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.

Celeg D. Keine

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



TALON LPE KIMBERLY WILSON 408 W. TEXAS AVE. ARTESIA NM, 88210 Fax To: (575) 745-8905

Received:

04/21/2015

Sampling Date:

04/21/2015

Reported:

04/22/2015

Sampling Type:

Soil

Project Name:

WINDFOHR WATER TRANSFER LINE

Sampling Condition:

Cool & Intact

Project Number:

701307.074.01

Sample Received By:

Project Location:

NONE GIVEN

Jodi Henson

Sample ID: S-1 0' (H501037-01)

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	04/22/2015	ND	2.13	106	2.00	0.0278	
Toluene*	<0.050	0.050	04/22/2015	ND	1.90	95.2	2.00	0.400	
Ethylbenzene*	<0.050	0.050	04/22/2015	ND	1.81	90.3	2.00	0.992	
Total Xylenes*	<0.150	0.150	04/22/2015	ND	5.72	95.4	6.00	1.48	
Total BTEX	<0.300	0,300	04/22/2015	ND					
Surrogate: 4-Bromofluorobenzene (PIL	111 9	61-154							
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	04/21/2015	ND	210	105	200	0,511	
DRO >C10-C28	<10.0	10.0	04/21/2015	ND	228	114	200	2,63	
Surrogate: 1-Chlorooctane	83.9	% 47.2-157	,						
Surrogate: 1-Chlorooctadecane	80.6	% 52,1-176	,						

Cardinal Laboratories

*=Accredited Analyte

FLEASE NOTE: Libilly and Damages. Cardinil's Inbity and clerk's exclusive remedy for any clein adding, whether based in contract or tort, shall be limited to the amount paid by clein for analyses. All claims, including those for neglegance and any other cause whitsoever shall be deemed wolved unless made in writing and received by Cardinal walkin Unity (30) days after completion of the applicable service. In no creat shall Cardinal be \$1846 for indicated or consequential durages, lockeding, wathout limitation, business loteruppions, base of use, or loss of profits increased by cleint, its substitutes, affinities or accessors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claims in based upon any of the above stated reasons or otherwise. Results called only to the samples identified above. This report shall not be reproduced except in MI with written approval of Cardinal Laborations.

Celey D. Keine



TALON LPE KIMBERLY WILSON 408 W. TEXAS AVE. ARTESIA NM, 88210 Fax To: (575) 745-8905

Received:

04/21/2015

04/22/2015

Sampling Date:

04/21/2015

Reported:

Sampling Type:

Soil

Project Name:

WINDFOHR WATER TRANSFER LINE

Sampling Condition:

Cool & Intact

Project Number:

701307.074.01

Sample Received By:

Project Location:

NONE GIVEN

Jodi Henson

Sample ID: S-2 0' (H501037-02)

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	04/22/2015	ND	2.13	106	2.00	0.0278	
Toluene*	<0.050	0.050	04/22/2015	ND	1,90	95,2	2.00	0.400	
Ethylbenzene*	<0.050	0.050	04/22/2015	ND	1.81	90.3	2.00	0.992	
Total Xylenes*	<0.150	0.150	04/22/2015	ND	5.72	95.4	6.00	1.48	
Total BTEX	<0,300	0.300	04/22/2015	ND					
Surrogate: 4-Bromofluorobenzene (PIE	111 9	61-154	!						
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	04/21/2015	ND	210	105	200	0.511	
DRO >C10-C28	<10.0	10.0	04/21/2015	ND	228	114	200	2.63	
Surrogate: 1-Chlorooctane	87.8	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	82.9	% 52.1-17	6						

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Libbiny and Danagus. Cardoni's fabity and clean's exclusive remedy for any clim arising, whisher based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligance and any other cause unhallocuted shall be determed volved unless made in uniting and received by Cardoni within Unity (33) days after congletion of the applicable senter. In no never shall be fielded to the functional be field for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subdistries, affilites or successors adding out of or related to the performance of the services humander by Cardoni, regardless of whether such claims based upon any of the above stated reasons or otherwise. Results right to the samples identified above, This report shall not be reproduced except in full with written approval of Cardoni Laboratories.

Celeg D. Keene



TALON LPE KIMBERLY WILSON 408 W. TEXAS AVE. ARTESIA NM, 88210 (575) 745-8905

Fax To:

Received: Reported: 04/21/2015

04/22/2015

Project Name:

WINDFOHR WATER TRANSFER LINE

Project Number: Project Location: 701307.074.01

NONE GIVEN

Sampling Date:

Sampling Type:

Sample Received By:

04/21/2015

Sampling Condition:

Soil

Cool & Intact Jodi Henson

Sample ID: S-3 0' (H501037-03)

BTEX 8021B	mg	/kg	Analyze	ed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/22/2015	ND	2.13	106	2,00	0.0278	
Toluene*	<0.050	0.050	04/22/2015	ND	1.90	95,2	2,00	0.400	
Ethylbenzene*	<0.050	0,050	04/22/2015	ND	1.81	90.3	2.00	0.992	
Total Xylenes*	<0.150	0.150	04/22/2015	ND	5.72	95.4	6.00	1.48	
Total BTEX	<0.300	0.300	04/22/2015	ND					
Surrogate: 4-Bromofluorobenzene (PIE	113 9	% 61-154							
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	04/21/2015	ND	210	105	200	0.511	
DRO >C10-C28	<10.0	10,0	04/21/2015	ND	228	114	200	2.63	
Surrogate: 1-Chlorooctane	83.3	% 47.2-15	7						
Surrogate: 1-Chlorooctadecane	79.1	% 52.1-170	6						

Sample ID: S-3 2' (H501037-04)

Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	04/22/2015	ND	416	104	400	0.00	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Libbley and Damages. Cirdinils Inbibly and cleak's critisive remody for any clim arising, whither based in contract or lock, shall be limited to the amount paid by client for enabyees. All claims, including those for negligence and any other cause whiteoever shall be deemed widned unless made in writing and recoved by Cardinil WANA Libble (23) days after completion of the applicable sentles. In no event shall Cardinil be lable for incidental or consequential diamages, including, without limitation, business leternoptons, loss of use, or loss of profix incurred by clearly, its subdicates, affiliates or successors arising not of or related to the performance of the services havenoder by Cardinil, regardless of whether such claims 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 Advicts written approval of Cardinil Laboratories.

Celeg D. Keene



TALON LPE KIMBERLY WILSON 408 W. TEXAS AVE. ARTESIA NM, 88210 Fax To: (575) 745-8905

Received:

04/21/2015

Sampling Date:

04/21/2015

Reported:

04/22/2015

Sampling Type:

Soll

Project Name:

WINDFOHR WATER TRANSFER LINE

Sampling Condition:

Cool & Intact

RPD

0.00

Project Number:

701307.074.01

Project Location:

NONE GIVEN

Sample Received By:

Jodi Henson

Sample ID: S-3 2.5' REFUSAL (H501037-05)

Chloride,	SM4500CI-B

Analyzed By: AP

Analyte

Result

Analyzed

Method Blank

BS % Recovery 104

True Value QC

Qualifier

Chloride

1060

Reporting Limit 16.0

04/22/2015

ND

416

400

Sample ID: S-4 0' (H501037-06)

Surrogate; 4-Bromofluorobenzene (PID

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	04/22/2015	ND	2.13	106	2.00	0.0278	
Toluene*	<0.050	0.050	04/22/2015	ND	1.90	95.2	2.00	0.400	
Ethylbenzene*	<0.050	0.050	04/22/2015	ND	1.81	90.3	2.00	0.992	
Total Xylenes*	<0.150	0.150	04/22/2015	ND	5.72	95.4	6.00	1.48	
Total BTEX	<0.300	0.300	04/22/2015	ND					

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	04/21/2015	ND	210	105	200	0.511	
DRO >C10-C28	<10.0	10.0	04/21/2015	ND	228	114	200	2.63	

Surrogate: 1-Chlorooctane

87.3 %

112%

47.2-157

61-154

Surrogate: 1-Chlorooctadecane

84.1 %

52.1-176

Cardinal Laboratories

*=Accredited Analyte

PLEXE NOTE: Uibiley and Damagus. Cardinal's lability and clearly exclusive extendy for any clein activing, whether based in contract or lost, shall be limited to the amount paid by clein for analyses. All claims, inducing those for neglegates and you contract or lost, shall be limited to the amount paid by clein for analyses. All claims, inducing those for neglegates and you can be supplied to the applicable senter. In no event shall Cardinal be little for incidental or consequential diamages, including, without limitation, business information, business information, business information, business information, business informations, loss of use, or loss of profits incurred by claim, its analysis and activities appropriate to the performance of the services harvender by Cardinal, regardless of whether such claims is based upon any of the above stated reasons or otherwise, Results only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Kreene

TALON LPE KIMBERLY WILSON 408 W. TEXAS AVE. ARTESIA NM, 88210 Fax To: (575) 745-8905

Received:

04/21/2015

Sampling Date:

04/21/2015

Reported:

04/22/2015

Sampling Type:

Soil

Project Name:

WINDFOHR WATER TRANSFER LINE

Sampling Condition:

Cool & Intact

Project Number:

701307.074.01

Project Location:

NONE GIVEN

Sample Received By:

Jodi Henson

Sample ID: S-4 2' (H501037-07)

Chloride, SM4500CI-B

mg/kg

Analyzed By: AP

Analyte

Result

Reporting Limit

Method Blank ND

% Recovery True Value QC

RPD 0.00

RPD

0.00

Qualifier

Chloride

1280

16.0

Analyzed 04/22/2015

416

BS

104

400

Sample ID: S-4 2.5' REFUSAL' (H501037-08)

Chloride, SM4500CI-B

mg/kg

Analyzed By: AP

Analyte

Result Reporting Limit Analyzed

Method Blank

BS % Recovery 416

True Value QC

Chloride

752

16.0 04/22/2015

ND

104

400

Qualifier

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Libitly and Damagus. Cardinil's libitly and clean's exclusive remedy for any claim arising, whither based in contract or tort, shall be limited to the amount paid by clean for exampless. All claims, including those for negligence and any other cause whitesever shall be detented withred unless made in varing and received by Cardinil vallin birthy (30) days after completion of the applicable service. In no event shall Cardinil be hitle for incidental or consequential damages, including, without limitation, business inlumptions, loss of use, or loss of profits incomed by clean, its subsidiates, alliables or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claims in based upon any of the above stated reasons or otherwise. Results related only to the samples kerofield above. This reportshall not be reproduced except in Mil with written approval of Cardinil[Laboratories.]

Celeg Ditreens-

Celey D. Keene, Lab Director/Quality Manager

Page 6 of 8



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,
E.	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: Utblky and Dimages. Cardon's inbity and clean's enclusive remedy for any claim and/or, whither based in contract or text, shall be inited to the amount paid by cleant for analyses. All chims, including those for negligence and any other cause whitelower shall be deemed waived unless made in variety and sectived by Cardon's Wally Wally (33) days after completion of the applicable service. In no event shall Cardon's be table for incidence of consequential dimages, including, without imitation, business interruptions, loss of use, or loss of profits incomed by cleant, its substitutes, a shifted on any of the above stated reasons or otherwise. Results related above. This report shall not be reproduced except in Mil Wally written approval of Cardon's lateral cardon's.

Celey D. Keene



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

76)	(5/5) 393-2326 FAX (575) 393-2476				
Company Name: Talon/LPE	alon/LPE		01.77/B	ANALYSIS REQUEST	EST
Project Manager:	K, Wilson		P.O. #:		
Address: 408 W. Texas Ave	Texas Ave.		Company: Talon/LPE		
city: Artesia	State: NM Zip: 88210		Attn:		
Phone #: 575-746-8768	70		Address:		
Project #: 70 307,074,01	27,074,0) Project Owner: Line Rock		City:		
Project Name: L/ 1	10		State: Zip:		
Project Location:			Phone #:		
Sampler Name: 5	HITMAN		Fax #:		
FOR LAB USE OILLY		MATRIX	PRESERV SAMPLING	<u> </u>	
		R		da	
Lab I.D.	Sample I.D.		BASE: COOL	hleria PH TBX	
HSDIOSH		# CON GROU WAST SOIL OIL SLUD	OTHE ACID/ ICE / COTHE OTHE DATE TIME		
- 4	0		80:11151/15/11/19	38 / /	
7	-20,	611 1/	11/11/11/11	(304) / / /	
36-	30.	611 /			
- 5 4	32,	6 11 1/11	11/1/11	30 / 1 1 1 1 06;	
1-1-57	3 2.5 ropusal	611 1/11	11/1/	150 /	
6 5-	H 0'	6 1 1 1/1 11		12 ///	
7 5-	42,	611 / 1	1 // 1 / 1(2)		
8 4-	-42,5' rcpusal	911/	11/11/11/	17/1	
STATE LAND TO THE PARTY OF THE					
ACEANS NOTE: LEGALLY and Dam	THENCE ALL IS LIBERTY TO CHANGE. CHANGE BEING WITH CHARGE WHITE PROJECT IN THE CHARGE PROJECT OF THE SHARE TO THE SHOULD BE SH	claim ansing whether based in contract or med waived unless made in writing and i	received by Cardinal whith 30 days after complete	Sera for the sophicable for a sophicable	
affiliates or successors areas cardinate	Titlate of sucreases arrang out of or related to the performance of services herested by Cloud Installon, business intemptions, bus of use, or bus of profits noticed by Cleat, its subsciouse, and the subscious of the subscious of services herested by Curtinal regarders of whether such claims a based upon are of the soone of contenses.	that recardess of whether such claim is	as of use, or loss of profits mounted by client, its of the control of the above stated reasons or of the above stated reaso		
Relinquished By:	2//2/12	Received By:	Phon	Phone Result: □ Yes □ No Add'l Phone #:	
Sulder Stripen		Ser Jan	REMARKS REMARKS		
10000	•		1		

† Cardinal cannot accept verbal changes. Please fax written changes to (575) 39312326

Rush

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

Page 8 of 8