REPUBLIC BACKHOE SERVICE, LLC

Mike Bratcher NMOCD District II 811 S. First St. Artesia, NM 88210

05/01/2018

Dear Mr. Bratcher,

Subject: Spill Summary and Remediation Work Plan

Read & Stevens, Inc. Bandit State #4 Battery

NMOCD Remediation Case #2RP-4709

Read & Stevens, Inc. has contracted Republic Backhoe Service, LLC (Republic) to perform a site assessment and remediation services at the above referenced location. The results of the spill summary and proposed remediation activities consist of the following.

Incident Date

April 17, 2018

Incident Description

On April 17, 2018 the pumper observed produced water on the Bandit State #4 Battery pad. The pumper manually turned off and shut in the Bandit State #4 well. The cause of the problem was a corroded produced water line for the heaters at the Bandit State #4 Battery. A C-141 form was filled out and emailed to NMOCD District II on April 18, 2018 (See Attachment I). According to the C-141, the release was approximately 50 barrels of produced water and a vacuum truck recovered 48 barrels of produced water.

A crew was called out to the location and replaced the corroded produced water line. The size of the impacted area is approximately 8,700 square feet (See Attachment II).

Background Information

The Bandit State #4 Battery is located approximately eight (8) miles southwest of Carlsbad, New Mexico (See Attachment III). The Bandit State #4 Battery is located on the southwest corner of the Bandit State #002 well pad and is .62 of a mile south of the Bandit State #4 Well (See Attachment IV). The legal location for the Bandit State #4 Battery is Unit L Section 10 Township 23 South and Range 26 East in Eddy County, New Mexico and GPS Coordinates: 32.316845N, -104.287684W.

Watercourses in the area are dry except for infrequent flows in response to major precipitation events. According to the New Mexico Office of the State Engineer's (OSE) Water Rights and Points of Diversion databases, there are 4 water wells within a 2,000 meter (See Attachment V). Water wells C-02264, C-02382, and C-2393 are located 5,871 feet north east of the location. Water well C-01140 is located 6,628 feet south of the location. Additional well search found C-02522 which is located 6,600 feet away, and C-00731 which is located 4,910 feet away from the Bandit State #4 Battery (See Attachment VI).

Regulatory Requirements

New Mexico Oil Conservation Division evaluates each release of produced water or oil according to the Recommended Remediation Action Levels (RRAL). NMOCD uses RRALs as a ranking system when evaluating each spill in terms of Depth to Groundwater, Distance to Surface Water, and Distance to Wellhead Protection Area.

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

Depth to ground water: 246'

Wellhead Protection Area: > 1000'

Distance to Surface Water Body: > 1000'

0

Total Ranking Score

	<u>>19</u>	<u> 10 - 19</u>	0 - 9
Benzene (ppm) *	10	10	10
BTEX (ppm) *	50	50	50
TPH(ppm)**	100	1000	5000

Actions Taken

04/17/2018

Vacuum truck removed 48 barrels of produced water from the well pad area. A crew replaced the corroded line at the heaters. It was decided to excavate the saturated areas to prevent further contamination and to allow access onto the location. Backhoe excavated and loaded saturated soil onto the trucks. Trucks hauled 70 yards of contaminated soil to R360 (NMOCD approved site) Ticket #700-885910, 700-885955, 700-886026, 700-886050, 700-885983.

4/18/2018

Backhoe continued to excavate and load trucks with saturated material. Trucks hauled 40 yards of contaminated soil to R360 Ticket #700-886413, 700-886240, and 20 yards to Lea Land Inc. (NMOCD approved site) Ticket #122690.

4/19/2018

Built a firewall around the battery.

4/24/2018

Began to delineate the spill at the location. Backhoe was used to dig six trenches at six different pooling areas at the spill site. All soil samples were collected by Republic Backhoe Service, LLC personnel while wearing clean nitrile gloves and placed the samples into laboratory provided sample containers. The samples were then preserved on ice and transported to Cardinal Labs in Hobbs, NM. Collected the following samples: (Heater area) H-S, H-2, H-4, H-6, H-8, H-10, N1-S, N1-2, N1-4, N1-6, N2-S, N2-2, N2-4, N2-6, N3-S, N3-2, N3-4, N3-5, N3-6, N4-S, N4-2, N4-4, N4-6, N5-S, N5-2, N5-4, and N5-6 (See Attachment VII).

4/27/2018

Laboratory results (reported on 4/26/2018) indicated the following: Vertical extent was not found at Sample Points N1, N4, and N5. Also, Sample ID N5-6 (4/24/2018) needed to be retested, because of possible cross contamination. On 4/27/2018 continued to delineate the spill at the location. Backhoe was used to dig trenches at samples points N1, N4, and N5. At sample point N1: used a soil core sampler to collect undisturbed soil core samples at the following depths 8', 10', 12', 14', and 16'. At sample point N4: used a soil core sampler to collected undisturbed soil core samples at the following depths of 8', 10', 12', 14', 16'. At sample point N5: used a soil core sampler to collect undisturbed soil core samples at the following depths 6', 8', 10', 12', 14, and 16'. A retest of sample ID N5-6 was collected on 4/27/2018 with a soil core sampler to prevent sample contamination. All soil samples were collected by Republic Backhoe Service, LLC personnel while wearing clean nitrile gloves and placed the samples into laboratory provided sample containers. The samples were then preserved on ice and transported to Cardinal Labs in Hobbs, NM. Collected the

following samples: N1-8, N1-10, N1-12, N1-14, N1-16, N4-8, N4-10, N4-12, N4-14, N4-16, N5-6, N5-8, N5-10, N5-12, N5-14, and N5-16 (See Table below for Results).

Laboratory Results

See Attachment VII for Site Sample Points

Sample Date	Date Analyzed	Sample	Depth	Chlorides	ТРН	BTEX
		ID	(feet)	(mg/kg)	(mg/kg)	(mg/kg)
4/24/2018	4/25/2018	H-S	.25	26000	1622	<0.300
4/24/2018	4/25/2018	H-2	2	112	<10.0	<0.300
4/24/2018	4/25/2018	H-4	4	176	<10.0	<0.300
4/24/2018	4/25/2018	H-6	6	304	<10.0	<0.300
4/24/2018	4/25/2018	H-8	8	400	<10.0	<0.300
4/24/2018	4/25/2018	H-10	10	288	<10.0	<0.300
4/24/2018	4/25/2018	N1-S	.25	28800	20.8	<0.300
4/24/2018	4/25/2018	N1-2	2	2320	<10.0	<0.300
4/24/2018	4/25/2018	N1-4	4	2320	<10.0	<0.300
4/24/2018	4/25/2018	N1-6	6	960	<10.0	<0.300
4/27/2018	5/03/2018	N1-8	8	480	<10.0	<0.300
4/27/2018	5/03/2018	N1-10	10	240	<10.0	<0.300
4/27/2018	5/03/2018	N1-12	12	288	<10.0	<0.300
4/27/2018	5/03/2018	N1-14	14	336	<10.0	<0.300
4/27/2018	5/03/2018	N1-16	16	208	<10.0	<0.300

Sample Date	Date Analyzed	Sample ID	Depth (feet)	Chlorides (mg/kg)	TPH (mg/kg)	BTEX (mg/kg)
4/24/2018	4/25/2018	N2-S	.25	38000	<10.0	<0.300
4/24/2018	4/25/2018	N2-2	2	80.0	<10.0	<0.300
4/24/2018	4/25/2018	N2-4	4	32.0	<10.0	<0.300
4/24/2018	4/25/2018	N2-6	6	48.0	<10.0	<0.300
4/24/2018	4/25/2018	N3-S	.25	25200	<10.0	<0.300
4/24/2018	4/25/2018	N3-2	2	48.0	<10.0	<0.300
4/24/2018	4/25/2018	N3-4	4	176	<10.0	<0.300
4/24/2018	4/25/2018	N3-6	6	288	<10.0	<0.300
4/24/2018	4/25/2018	N4-S	.25	68000	26.8	<0.300
4/24/2018	4/25/2018	N4-2	2	704	<10.0	<0.300
4/24/2018	4/25/2018	N4-4	4	848	<10.0	<0.300
4/24/2018	4/25/2018	N4-6	6	576	<10.0	<0.300
4/27/2018	5/03/2018	N4-8	8	176	<10.0	<0.300
4/27/2018	5/03/2018	N4-10	10	176	<10.0	<0.300
4/27/2018	5/03/2018	N4-12	12	80	<10.0	<0.300
4/27/2018	5/03/2018	N4-14	14	304	<10.0	<0.300
4/27/2018	5/03/2018	N4-16	16	144	<10.0	<0.300
4/24/2018	4/25/2018	N5-S	.25	22800	<10.0	<0.300
4/24/2018	4/24/2018	N5-2	2	1200	<10.0	<0.300

Sample Date	Date Analyzed	Sample ID	Depth (feet)	Chlorides (mg/kg)	TPH (mg/kg)	BTEX (mg/kg)
4/24/2018	4/25/2018	N5-4	4	128	<10.0	<0.300
4/24/2018	4/25/2018	N5-6	6	2000	<10.0	<0.300
4/27/2018/	5/03/2018	N5-6 Retest	6	80	<10.0	<0.300
4/27/2018	5/03/2018	N5-8	8	48	<10.0	<0.300
4/27/2018	5/03/2018	N5-10	10	16	<10.0	<0.300
4/27/2018	5/03/2018	N5-12	12	16		
4/27/2018	5/03/2018	N5-14	14	64		
4/27/2018	5/03/2018	N5-16	16	64		

Proposal

The release poses little threat to groundwater contamination in the area. The depth to ground water in the area is greater than 240'. The immediate actions of the vacuum truck and the backhoe helped limit the vertical extent of the contamination. According to the soil sampling that was conducted at the site: BTEX and TPH contamination was limited to 4" bgs, and chloride contamination was limited to a range between 1' to 4' bgs. We respectfully ask for the following:

Excavation

Sample Point H.

The Sample Point H area will be excavated to a depth of 1' bgs. Then field samples will be taken at 1' bgs. Also, field samples will be taken from the walls to ensure horizontal delineation is reached. Samples will be taken to Cardinal Labs in Hobbs, NM for confirmation if the field test results are below the NMOCD permissible chloride levels of 600 mg/kg. (Will only test for Chlorides as previous soil sampling concluded no BTEX/TPH contamination below 4"). Will seed the area outside of the location pad with Warm Season seed mixture.

Sample Point N1.

The sample Point N1 area will be excavated to a depth of 4' bgs. The area measures approximately 20' X 20'. Then field samples will be taken at 4' bgs. Also, field samples will be taken from the walls to ensure horizontal delineation is reached. Samples will be taken to Cardinal Labs in Hobbs, NM for confirmation. The area will be back filled with caliche if bottom hole sample results are below the permissible chloride levels of 600 mg/kg. (Will only test for Chlorides as previous soil sampling concluded no BTEX/TPH contamination below 4").

Sample Point N2.

The Sample Point H area will be excavated to a depth of 1' bgs. Then field samples will be taken at 1' bgs. Also, field samples will be taken from the walls to ensure horizontal delineation is reached. Samples will be taken to Cardinal Labs in Hobbs, NM for confirmation. The area will be back filled with caliche, if the field test results are below the NMOCD permissible chloride levels of 600 mg/kg. (Will only test for Chlorides as previous soil sampling concluded no BTEX/TPH contamination below 4").

Sample Point N3.

The Sample Point N3 area will be excavated to a depth of 1' bgs. Then field samples will be taken at 1' bgs. Also, field samples will be taken from the walls to ensure horizontal delineation is reached. Samples will be taken to Cardinal Labs in Hobbs, NM for confirmation. The area will be back filled with caliche if the bottom hole/wall sample results are below the NMOCD permissible chloride levels of 600 mg/kg. (Will only test for Chlorides as previous soil sampling concluded no BTEX/TPH contamination below 4").

Sample Point N4.

The sample Point N4 area will be excavated to a depth of 2' bgs. The area measures approximately 192 square feet. Then field samples will be taken at 2' bgs. Also, field samples will be taken from the walls to ensure horizontal delineation is reached. Samples will be taken to Cardinal Labs in Hobbs, NM for confirmation. The area will be back filled with caliche, if bottom hole/wall sample results are below the NMOCD permissible chloride levels of 600 mg/kg. (Will only test for Chlorides as previous soil sampling concluded no BTEX/TPH contamination below 4").

Sample Point N5.

The sample Point N5 area will be excavated to a depth of 2' bgs. The area measures approximately 1,095 square feet. Then field samples will be taken at 2' bgs. Also, field samples will be taken from the walls to ensure horizontal delineation is reached. Samples will be taken to Cardinal Labs in Hobbs, NM for confirmation. The area will be back filled with top soil if bottom hole/wall sample results are below the NMOCD permissible chloride levels of 600 mg/kg. (Will only test for Chlorides as previous soil sampling concluded no BTEX/TPH contamination below 4"). Finally will seed the area outside of the location pad with Warm Season seed mixture.

NMOCD will be notified within 24 hours of all sampling.

The excavated material will be loaded onto belly dumps and hauled to R360 a NMOCD approved disposal

Revegetation and Noxious Weed Management Plans

Seed Mixture: Warm Season SSR Grass Seed Mix 350 (See Appendix VIII)

Seeding Rate/acre: 20 lbs/acre

Timing of Dispersal: May 2018

Method of Dispersal: First, the area will be disc. Second, the seed will be mechanically broadcasted. Third, will run the disc over the area to cover the seed. Finally, to best ensure seed germination success the area will be watered after seeding. Photos will be taken of the seed mixture bags, and of all seeding activities.

Follow up Monitoring Plan: We intend to monitor the area in late summer (before the fall season). We will evaluate the growth of the area to determine if reseeding will be necessary the following spring. We will also monitor for the area for noxious weeds. The area is small enough to rid the weeds mechanically.

Noxious Weeds Control

Republic Backhoe Service LLC takes noxious weed control very serious. All equipment and trucks are inspected before entering the pasture area. For examples truck tires are inspected for seeds between the thread of the tires, and equipment (disc harrow and backhoe) is cleaned off before entering the site. The area will be monitored for the following noxious weeds (but not limited to):

-Jointed Goat grass, Hoary Cress, Cheat Grass, African Rue, Yellow Starthistle, Malta, Starthistle, Purple Starthistle, Common Teasel, Camelthorn, and Russian Knapwee.

If you have any question please email me or call me at (575) 631-0131.

Thank you,

Eric Garcia

Republic Backhoe Service, LLC.

Attachment I C-141

IM OIL CONSERVATION

ARTESIA DISTRICT

APR 1 8 2018

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 87511

State of New Mexico Energy Minerals and Natural Resources

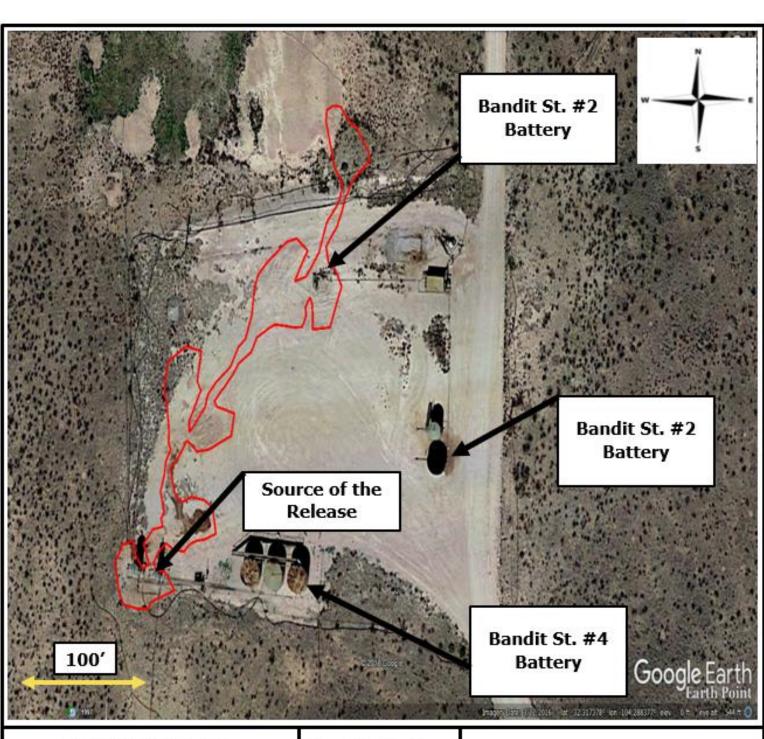
RECEIVED

Form C-141 Revised April 3, 2017

Oil Conservation Division 1220 South St. Francis Dr. Submit I Copy to appropriate District Office in accordance with 19.15.29 NMAC.

1220 S. St. Fra	ntis Dr., Sant	a Fc. NM 8750	5	Sa	nta F	e, NM 875	05				*
70 -0 T-V-			Rele	ease Notific	atio	n and Co	orrective A	ction		3,	
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Name of C	ompany		& Stever					Operations Ma	anager	7877	Service Assessed
Address				Roswell, NM 88	3202	Telephone i	No. 575-622-3	770			
Facility Na	me	Bandit	State #4	Personal Property of the Personal Property of		Facility Typ	e Bandit Stat	e #4 Tank Batte	ery		
Surface Ov	vner	State		Mineral C	hwner	State		API No	. 30-015-	32553	3
				LOCA	TIO	N OF RE	LEASE				
Unit Letter	Section	Township	Range	Feet from the	North	VSouth Line	Feet from the	East/West Line	County		
D	10	235	26E	330'	No	rth	330'	West	Eddy		
			Latitue	le	- 71	ongitude		NAD83			
							E A ST	141000			
Type of Rel	ease Pro	oduced H20		NAI	UKI	Volume of	The second secon	bbls Volume i	Recovered :	+/- 48	bbls
		aking nipple	on heate	er treater				e 7 arr Date and		covery	7 am
Was Immed	iate Notice (If YES, To	Whom? 4/	17/2018		4	/17/2018
				No Not Re			Amalia Busta				
By Whom?	Kelly Ba		No	at until the next	mom						
Was a Wate	roourse Kea		Yes K	/ No			olume Impacting t	he Watercourse.			
SCATE OF U		pacted, Descr		1,2330		N/A					
	ple on the	lem and Reme heater trea			roxim	ately 50 bbls	s of produced H	20 was spilled o	onto locatio	on. R	epairs hav
The spill impact. caliche a [hereby cer regulations public healt should their or the environment of the envi	was contained co	ninated soil New bern information g are required ironnent. The	location (caliche is will be given above to report a a seceptan adequatel (OCD acce	and cleanup of is being haule constructed are e is true and comp nd/or file certain r ce of a C-141 report investigate and r	d to a ound I elete to release ort by t remedia	the location. the best of my notifications the NMOCD in the contamination.	knowledge and und perform correct tarked as "Final Rion that pose a thr	o minimize post and the soil will inderstand that pur tive actions for re- cport" does not re- eat to ground water responsibility for c	suant to NM leases which lieve the ope r, surface w	OCD rater o	h fresh rules and ndanger of liability aman health
receign, will	, or oftar la	wa and or reg	AUTORIS.		- 13		OIL CON	SERVATION	DIVISIO)N	
Signature:	XB.	ara 10	ra					11 .	(
Printed Nan	ie: Kelly B	arajas				Approved by	Environmental's	pocialist 4 A	KANTULES.		•
								355 ac. 1			
Title: Produ	ction/Reg	ulatory				Approval Da	te: 4/18/1	8 Expiration	Date: //	IA	
Charles and a	17400 MIN COLUM	ulatory as@read-s	tevens.c	om		Approval Da	No. 10 10 10 10 10 10 10 10 10 10 10 10 10		Date: Attached	IA	

Attachment II Spill Map

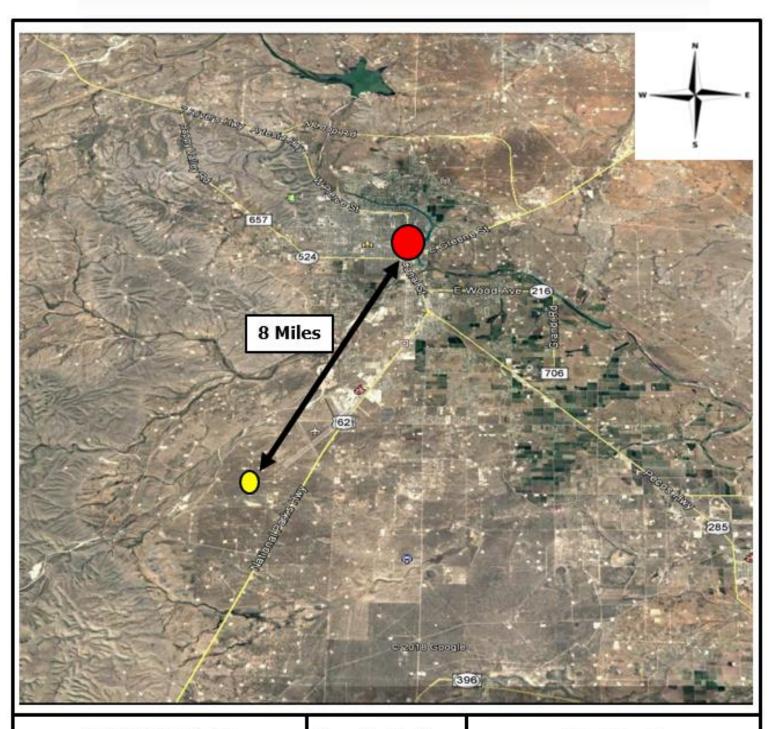


Read & Stevens, Inc.
Bandit State #4 Battery Spill
Eddy County, NM
GPS 32.316845N, -104.287684W

Republic Backhoe Service, LLC 47 E. Dickens Lovington, NM 88260

Spill Map Approx. 8,700 Sq. Ft.

Attachment III Site Map

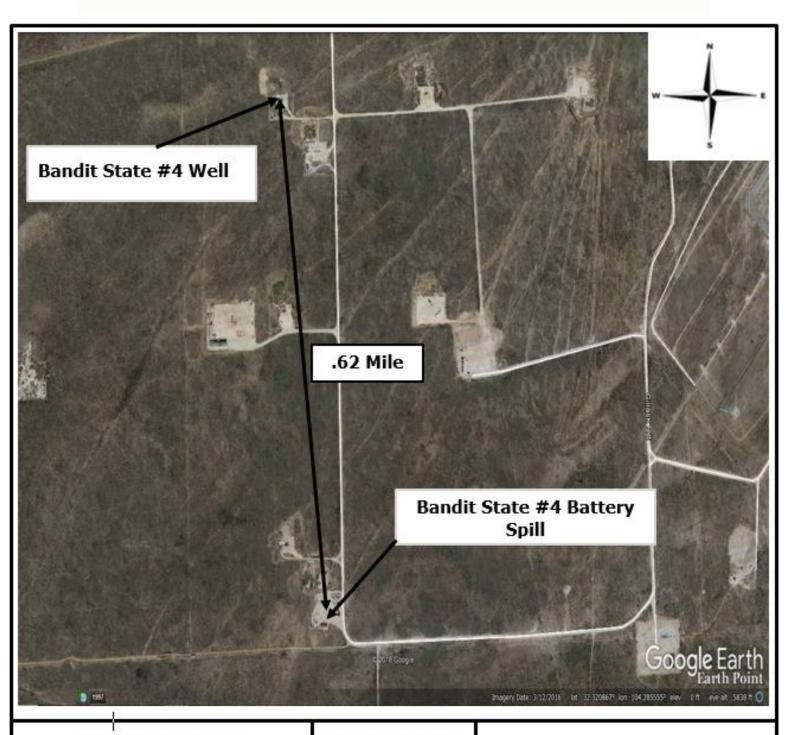


Read & Stevens, Inc.
Bandit State #4 Battery Spill
Eddy County, NM
GPS 32.316845N, -104.287684W

Republic Backhoe Service, LLC 47 E. Dickens Lovington, NM 88260 Site Map 1 Carlsbad, NM-

Bandit St. 4 Bat-

Attachment IV Lease Map



Read & Stevens, Inc.
Bandit State #4 Battery Spill
Eddy County, NM
GPS 32.316845N, -104.287684W

Republic Backhoe Service, LLC 47 E. Dickens Lovington, NM 88260

Site Map 3

Attachment V OSE 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 Number	Code	POD Sub-	County	Q Q	-	Sec	Twe	Rna	X	Y	DistanceDep	th Well Des		/ater
1 OD Mullioti	Couc	Dasin	County	04 10	т,	500	1113	King	4	•	DistanceDep	ui wende	om water co	iumii
C 02264		CUB	ED		4	03	23S	26E	568065	3577254*	1790	260		
C 02382		С	ED		4	03	23S	26E	568065	3577254*	1790	288	248	40
		_												
C 02393		С	ED		4	03	23S	26E	568065	3577254*	1790	290	245	45
										_				
C 01140		C	ED	1 3	3	15	23S	26E	566980	3573870*	1899	325		

Average Depth to Water:

246 feet

Minimum Depth:

245 feet

248 feet

Maximum Depth:

Record Count: 4

UTMNAD83 Radius Search (in meters):

Easting (X): 567065.97

Northing (Y): 3575767.62

Radius: 2000

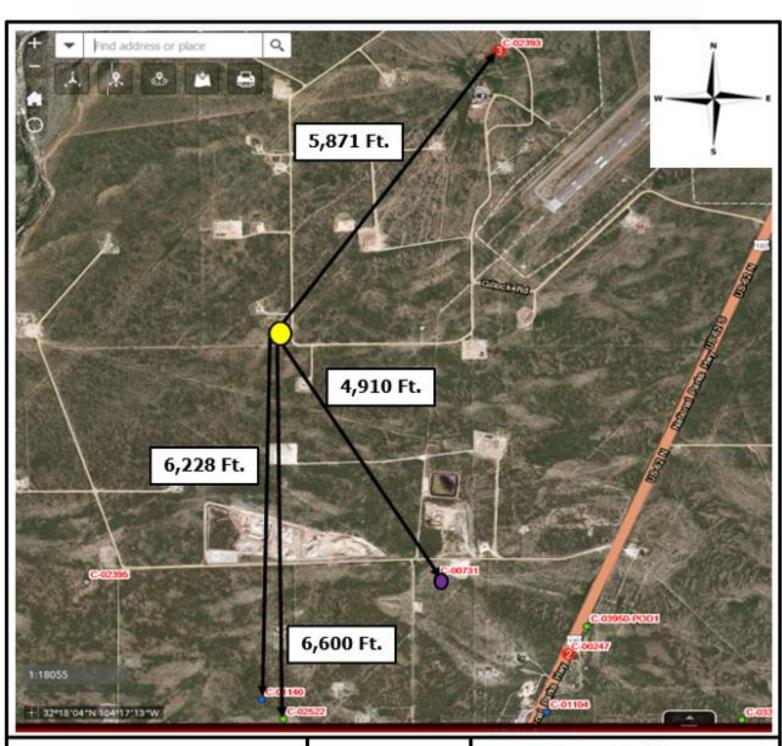
*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

5/1/18 12:49 PM

WATER COLUMN/ AVERAGE DEPTH TO WATER

Attachment VI Water Well Map



Read & Stevens, Inc.
Bandit State #4 Battery Spill
Eddy County, NM
GPS 32.316845N, -104.287684W

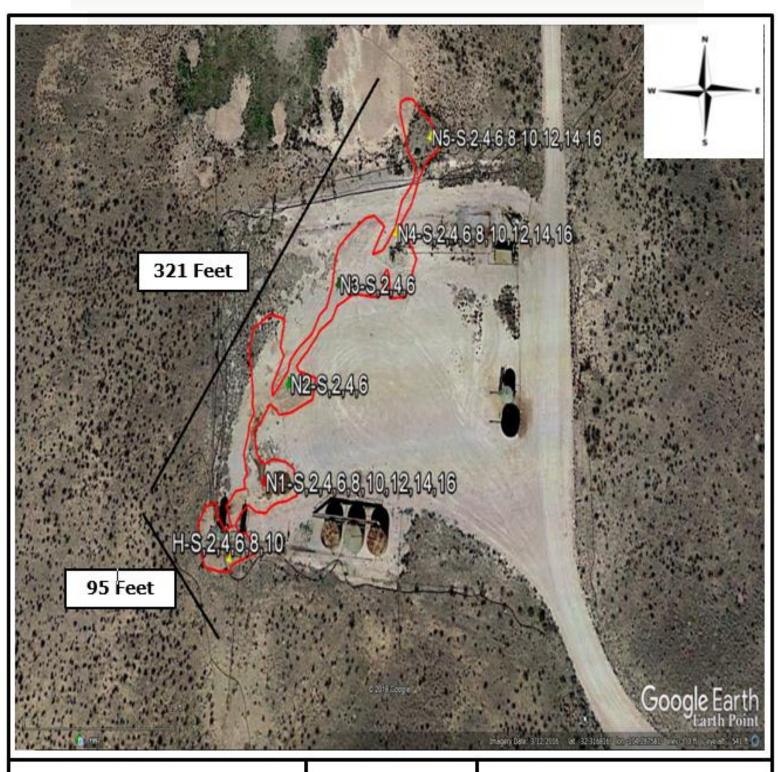
Republic Backhoe Service, LLC 47 E. Dickens Lovington, NM 88260

Water Well Map Bandit State #4 Battery C-02393, 02264, 02382

C-00731 C-02522

C-01140

Attachment VII Sampling Map



Read & Stevens, Inc.
Bandit State #4 Battery Spill
Eddy County, NM
GPS 32.316845N, -104.287684W

Republic Backhoe Service, LLC 47 E. Dickens Lovington, NM 88260

Sampling Map

Attachment VIII Seed Mixture

Bamert S	eed Co	mpa	ny In	c.	
Muleshoe, TX 79347		262-98		Permit #	
Warm Season SSR Grass Seed bags	Mix 350 B	ulk in 2	5#0	Sales # S	O-60263
Description	Pure Seed	Germ	Dormant	Hard Seed	Origin
Bluestem, Little "Cimarron" (Schizachyrium icopanium)	4.32%	82.00%	14.00%	0.00%	. TX
Bluestern, Yellow "WW Spar" (Andropogon schaemurn)	7.22%	90.00%	5.00%	0.00%	
Buffalograss, "Texoka" Primed KNO3 Bouteloua dactyloides)	5.86%	96.00%	0.00%	0.00%	TX
Oropseed, Sand (Sporobolus cryptandrus)	5.49%	31.00%	63.00%	0.00%	
Fescue, Tall "KY 31" (Festuca arundinacea Schreb.)	1.98%	85.00%	0.00%	0.00%	OR
Grama, Blue (Bouteloua gracilis)	19.49%	94.00%	0.00%	0.00%	NM
Grama, Sideoats (Bouteloua curtipendula)	22.06%	46.00%	39.00%	0.00%	KS
Geingrass, *Selection 75* (Panicum coloratum)	7.82%	95.00%	0.00%	0.00%	TX
Switchgrass, "Blackwell" (Panicum virgatum)	7.82%	21.00%	72.00%	0.00%	TX
Purity: 82.07% Inert Metter: 17.76%	Other Cr	op Seed: 0	.09%	Weed Se	ed: 0.09%
		1 10007	1077	***************************************	ed. 0.08%

Attachment IX Analytical Results



April 26, 2018

ERIC GARCIA
REPUBLIC BACKHOE SERVICES
47 E. DICKENS RD
LOVINGTON, NM 88260

RE: BANDIT #4 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 04/25/18 11:20.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-17-10. 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 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.

Celey 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

Page 1 of 31



REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

Received: 04/25/2018 Sampling Date: 04/24/2018 Sampling Type: 04/26/2018 Reported: Soil Project Name: BANDIT #4 BATTERY Sampling Condition: Cool & Intact 101 READ & STEVENS-BANDIT ST #4 BATT. Sample Received By: Jodi Henson Project Number: Project Location:

Sample ID: H-S (H801133-01)

pamble in: u-a (uoniiaa-ni)									
BTEX 8021B	mg/	kg	Analyze	d By: M5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	85	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2018	ND	1.95	97.5	2.00	8.46	
Toluene*	0.058	0.050	04/25/2018	ND	1.92	95.8	2.00	9.68	QR-03
Ethylbenzene*	<0.050	0.050	04/25/2018	ND	1.90	95.0	2.00	7.65	QR-03
Total Xylenes*	< 0.150	0.150	04/25/2018	ND	5.79	96.6	6.00	7.65	QR-03
Total BTEX	<0.300	0.300	04/25/2018	ND					
Surrogata: 4-Bromofluorobenzene (PID	95.8	56 72-148							
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	26000	16.0	04/25/2018	ND	432	108	400	0.00	
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*	<50.0	50.0	04/25/2018	ND	188	93.9	200	1.17	
DRO >C10-C28*	1050	50.0	04/25/2018	ND	199	99.6	200	1.05	QM-07, QR-0
EXT DRO >C28-C36	572	50.0	04/25/2018	ND					
Surrogate: 1-Chlorooctane	80.8	56 41-142							
Surrogate: I-Chlorooctadecane	131 3	16 37.6-14	7						

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Celey D. Keene, Lab Director/Quality Manager

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REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

Received: 04/25/2018 Sampling Date: 04/24/2018 04/26/2018 Reported: Sampling Type: Soil Project Name: BANDIT #4 BATTERY Sampling Condition: Cool & Intact Project Number: Sample Received By: 101 Jodi Henson

Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: H-2 (H801133-02)

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	04/25/2018	ND	1.95	97.5	2.00	8.46	
Toluene*	<0.050	0.050	04/25/2018	ND	1.92	95.8	2.00	9.68	
Ethylbenzene*	<0.050	0.050	04/25/2018	ND	1.90	95.0	2.00	7.65	
Total Xylenes*	<0.150	0.150	04/25/2018	ND	5.79	96.6	6.00	7.65	
Total BTEX	<0.300	0.300	04/25/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.5	56 72-148	!						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	04/25/2018	ND	432	108	400	0.00	
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	04/25/2018	ND	188	93.9	200	1.17	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	199	99.6	200	1.05	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: 1-Chlorooctane	79.3	36 41-142							
Surrogate: I-Chlorooctadecane	70.0	37.6-14	7						

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Celey D. Keene, Lab Director/Quality Manager

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04/24/2018

Cool & Intact

Jodi Henson

Soil

Analytical Results For:

REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

 Received:
 04/25/2018
 Sampling Date:

 Reported:
 04/26/2018
 Sampling Type:

 Project Name:
 BANDIT #4 BATTERY
 Sampling Condition:

 Project Number:
 101
 Sample Received By:

Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: H-4 (H801133-03)

BTEX 8021B	mg/	/kg	Analyze	d By: M5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2018	ND	1.95	97.5	2.00	8.46	
Toluene*	<0.050	0.050	04/25/2018	ND	1.92	95.8	2.00	9.68	
Ethylbenzene*	<0.050	0.050	04/25/2018	ND	1.90	95.0	2.00	7.65	
Total Xylenes*	<0.150	0.150	04/25/2018	ND	5.79	96.6	6.00	7.65	
Total BTEX	<0.300	0.300	04/25/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.1	56 72-148	1						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	04/25/2018	ND	432	108	400	0.00	
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	04/25/2018	ND	188	93.9	200	1.17	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	199	99.6	200	1.05	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: I-Chlorooctane	86.7	56 41-142							
Surrogate: I-Chlorooctadecane	76.1	36 37.6-14	7						

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Celey D. Keene, Lab Director/Quality Manager

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

Analytical Results For:

REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

Received: 04/25/2018 Sampling Date: 04/24/2018 Reported: 04/26/2018 Sampling Type: Soil Project Name: BANDIT #4 BATTERY Sampling Condition: Cool & Intact Sample Received By: Project Number: 101 Jodi Henson READ & STEVENS-BANDIT ST #4 BATT. Project Location:

Sample ID: H-6 (H801133-04)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	85	% Recovery	True Value QC	RPD	Qualifie
Benzene*	<0.050	0.050	04/25/2018	ND	1.95	97.5	2.00	8.46	
Toluene*	<0.050	0.050	04/25/2018	ND	1.92	95.8	2.00	9.68	
Ethylbenzene*	<0.050	0.050	04/25/2018	ND	1.90	95.0	2.00	7.65	
Total Xylenes*	<0.150	0.150	04/25/2018	ND	5.79	96.6	6.00	7.65	
Total BTEX	<0.300	0.300	04/25/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.2	16 72-148							
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Chloride	304	16.0	04/25/2018	ND	432	108	400	0.00	
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	04/25/2018	ND	188	93.9	200	1.17	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	199	99.6	200	1.05	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: I-Chlorooctane	85.3 1	6 41-142							
Surrovate: 1-Chlorooctadecane	73.8	6 37.6-14							

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Celey D. Keene, Lab Director/Quality Manager

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REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

04/25/2018 Sampling Date: 04/24/2018 Received: Reported: 04/26/2018 Sampling Type: Soil Sampling Condition: Project Name: BANDIT #4 BATTERY Cool & Intact Project Number: 101 Sample Received By: Jodi Henson

Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: H-8 (H801133-05)

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	04/25/2018	ND	1.95	97.5	2.00	8.46	
Toluene*	<0.050	0.050	04/25/2018	ND	1.92	95.8	2.00	9.68	
Ethylbenzene*	<0.050	0.050	04/25/2018	ND	1.90	95.0	2.00	7.65	
Total Xylenes*	<0.150	0.150	04/25/2018	ND	5.79	96.6	6.00	7.65	
Total BTEX	<0.300	0.300	04/25/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.1	56 72-148	1						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	85	% Recovery	True Value QC	RPD	Qualifier
Chloride	400	16.0	04/25/2018	ND	432	108	400	0.00	
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	04/25/2018	ND	188	93.9	200	1.17	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	199	99.6	200	1.05	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: 1-Chlorooctane	86.2	56 41-142							
Surrogate: 1-Cklorooctadecane	74.1	37.6-14	7						

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Celey D. Keene, Lab Director/Quality Manager

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REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

04/24/2018 Received: 04/25/2018 Sampling Date: Sampling Type: 04/26/2018 Reported: Soil Project Name: BANDIT #4 BATTERY Sampling Condition: Cool & Intact 101 Project Number: Sample Received By: Jodi Henson

Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: H-10 (H801133-06)

BTEX 8021B	mg/kg		Analyzed By: M5						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Benzene*	<0.050	0.050	04/25/2018	ND	1.95	97.5	2.00	8.46	
Toluene*	<0.050	0.050	04/25/2018	ND	1.92	95.8	2.00	9.68	
Ethylbenzene*	<0.050	0.050	04/25/2018	ND	1.90	95.0	2.00	7.65	
Total Xylenes*	<0.150	0.150	04/25/2018	ND	5.79	96.6	6.00	7.65	
Total BTEX	<0.300	0.300	04/25/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.3	16 72-148	!						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	04/25/2018	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	04/25/2018	ND	188	93.9	200	1.17	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	199	99.6	200	1.05	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: I-Chlorooctane	86.4	% 41-142							
Surrogate: I-Chlorooctadecane	73.9 1	16 37.6-14	7						

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Celey D. Keene, Lab Director/Quality Manager

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REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

04/24/2018 Received: 04/25/2018 Sampling Date: Reported: 04/26/2018 Sampling Type: Soil Project Name: BANDIT #4 BATTERY Sampling Condition: Cool & Intact 101 Sample Received By: Project Number: Jodi Henson

Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: N1-S (H801133-07)

BTEX 8021B Analyte	mg/kg		Analyzed By: MS						
	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2018	ND	1.95	97.5	2.00	8.46	
Toluene*	<0.050	0.050	04/25/2018	ND	1.92	95.8	2.00	9.68	
Ethylbenzene*	<0.050	0.050	04/25/2018	ND	1.90	95.0	2.00	7.65	
Total Xylenes*	<0.150	0.150	04/25/2018	ND	5.79	96.6	6.00	7.65	
Total BTEX	<0.300	0.300	04/25/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.21	56 72-148							
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	28800	16.0	04/25/2018	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	04/25/2018	ND	188	93.9	200	1.17	
DRO >C10-C28*	20.8	10.0	04/25/2018	ND	199	99.6	200	1.05	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: I-Chlorooctane	82.7	56 41-142							
Surrogate: I-Chlorooctadecane	71.7	37.6-14	7						

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Analytical Results For:

REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

Received: 04/25/2018 Sampling Date: 04/24/2018 Reported: 04/26/2018 Sampling Type: Soil Project Name: BANDIT #4 BATTERY Sampling Condition: Cool & Intact 101 Project Number: Sample Received By: Jodi Henson

Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: N1-2 (H801133-08)

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	04/25/2018	ND	1.95	97.5	2.00	8.46	
Toluene*	<0.050	0.050	04/25/2018	ND	1.92	95.8	2.00	9.68	
Ethylbenzene*	<0.050	0.050	04/25/2018	ND	1.90	95.0	2.00	7.65	
Total Xylenes*	<0.150	0.150	04/25/2018	ND	5.79	96.6	6.00	7.65	
Total BTEX	<0.300	0.300	04/25/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.6	96 72-148							
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2320	16.0	04/25/2018	ND	432	108	400	0.00	
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	04/25/2018	ND	188	93.9	200	1.17	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	199	99.6	200	1.05	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: I-Chlorocetane	82.1	56 41-142							
Surrogate: I-Chlorooctadecane	75.3	37.6-14	7						

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

Received: 04/25/2018 Sampling Date: 04/24/2018 Reported: 04/26/2018 Sampling Type: Soil BANDIT #4 BATTERY Sampling Condition: Cool & Intact Project Name: Project Number: 101 Sample Received By: Jodi Henson

Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: N1-4 (H801133-09)

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	04/25/2018	ND	1.95	97.5	2.00	8.46	
Toluene*	<0.050	0.050	04/25/2018	ND	1.92	95.8	2.00	9.68	
Ethylbenzene*	< 0.050	0.050	04/25/2018	ND	1.90	95.0	2.00	7.65	
Total Xylenes*	<0.150	0.150	04/25/2018	ND	5.79	96.6	6.00	7.65	
Total BTEX	<0.300	0.300	04/25/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.5	56 72-148							
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2320	16.0	04/25/2018	ND	432	108	400	0.00	
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	04/25/2018	ND	188	93.9	200	1.17	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	199	99.6	200	1.05	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: I-Chlorooctane	86.4	56 41-142							
Surrogate: I-Chlorooctadecane	74.4	36 37.6-14	7						

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Celey D. Keene, Lab Director/Quality Manager

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REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

04/24/2018 Received: 04/25/2018 Sampling Date: Sampling Type: 04/26/2018 Soil Reported: Project Name: BANDIT #4 BATTERY Sampling Condition: Cool & Intact 101 Sample Received By: Project Number: Jodi Henson Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: N1-6 (H801133-10)

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	04/25/2018	ND	1.95	97.5	2.00	8.46	
Toluene*	<0.050	0.050	04/25/2018	ND	1.92	95.8	2.00	9.68	
Ethylbenzene*	<0.050	0.050	04/25/2018	ND	1.90	95.0	2.00	7.65	
Total Xylenes*	<0.150	0.150	04/25/2018	ND	5.79	96.6	6.00	7.65	
Total BTEX	<0.300	0.300	04/25/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.3	96 72-148	!						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	960	16.0	04/25/2018	ND	432	108	400	0.00	
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	04/25/2018	ND	188	93.9	200	1.17	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	199	99.6	200	1.05	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: I-Chlorooctane	85.2	56 41-142							
Surrogate: I-Chlorooctadecane	71.1	36 37.6-14	7						

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Celey D. Keene, Lab Director/Quality Manager

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REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

 Received:
 04/25/2018
 Sampling Date:
 04/24/2018

 Reported:
 04/26/2018
 Sampling Type:
 Soil

 Project Name:
 BANDIT #4 BATTERY
 Sampling Condition:
 Cool & Intact

 Project Number:
 101
 Sample Received By:
 Jodi Henson

Project Number: 101
Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: N2-S (H801133-11)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	85	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2018	ND	1.95	97.5	2.00	8.46	
Toluene*	<0.050	0.050	04/25/2018	ND	1.92	95.8	2.00	9.68	
Ethylbenzene*	<0.050	0.050	04/25/2018	ND	1.90	95.0	2.00	7.65	
Total Xylenes*	<0.150	0.150	04/25/2018	ND	5.79	96.6	6.00	7.65	
Total BTEX	<0.300	0.300	04/25/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.93	56 72-148	!						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	85	% Recovery	True Value QC	RPD	Qualifier
Chloride	38000	16.0	04/25/2018	ND	432	108	400	0.00	
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	04/25/2018	ND	188	93.9	200	1.17	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	199	99.6	200	1.05	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: I-Chlorooctane	79.3 1	56 41-142							
Surrogate: 1-Chlorooctadecane	63.8 9	37.6-14	7						

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MART 1979. Littly and George. Corden's brilly and shorts meaks to any state using whother touch in method or bot, shall be brilled to the amount part by what the analysis. At stans, including them the negligeness and any other assess what is a stans a state or whother to the stans and the stans and the control of the stans and the stans. In our most all Corden is brille to instantial or memorable designs, which is brilled, became whether the state of the stans and the first partners of the stans and t

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Celey D. Keene, Lab Director/Quality Manager

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REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

Received: 04/25/2018 Sampling Date: 04/24/2018 Reported: 04/26/2018 Sampling Type: Soil BANDIT #4 BATTERY Sampling Condition: Project Name: Cool & Intact 101 Project Number: Sample Received By: Jodi Henson

Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: N2-2 (H801133-12)

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	04/25/2018	ND	1.95	97.5	2.00	8.46	
Toluene*	<0.050	0.050	04/25/2018	ND	1.92	95.8	2.00	9.68	
Ethylbenzene*	< 0.050	0.050	04/25/2018	ND	1.90	95.0	2.00	7.65	
Total Xylenes*	< 0.150	0.150	04/25/2018	ND	5.79	96.6	6.00	7.65	
Total BTEX	<0.300	0.300	04/25/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.1	% 72-148							
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	04/25/2018	ND	432	108	400	0.00	
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	04/25/2018	ND	188	93.9	200	1.17	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	199	99.6	200	1.05	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: I-Chlorooctane	81.4	% 41-142							
Surrogate: I-Chloropetadecane	67.5	16 37.6-14	-						

Cardinal Laboratories *=Accredited Analyte

MART 1979. Likelity and Consigns. Contents habity and shorts measure meanly for any state using, whother issued or both, that its helical to the amount past by short for anything. All states, including from the registers and any other assess what it is formed action which is wished to content by Content wither 1965 (20) days after complete of the applicate works. In our most all Content is belief to include the improvement description, but it was, or best of participation of participation of the content to the application of the content to the content to

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

 Received:
 04/25/2018

 Reported:
 04/26/2018

 Project Name:
 BANDIT #4 BATTERY

 Project Number:
 101

Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

04/24/2018

Sampling Date:

Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: N2-4 (H801133-13)

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	04/25/2018	ND	1.95	97.5	2.00	8.46	
Toluene*	<0.050	0.050	04/25/2018	ND	1.92	95.8	2.00	9.68	
Ethylbenzene*	<0.050	0.050	04/25/2018	ND	1.90	95.0	2.00	7.65	
Total Xylenes*	<0.150	0.150	04/25/2018	ND	5.79	96.6	6.00	7.65	
Total BTEX	<0.300	0.300	04/25/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.9	16 72-148							
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/25/2018	ND	432	108	400	0.00	
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	04/25/2018	ND	188	93.9	200	1.17	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	199	99.6	200	1.05	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: I-Chlorooctane	90.8	6 41-142							
Surrogate: 1-Chlorooctadecane	75.4	16 37.6-14	7						

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MIRI 1979. Untilly and Compan. Controls highly and about actions are not be any above arising, whether is not be not and or bid, shall be health to be arrested for a company. All above, including these the registers and any other sound relations which is described action better to recognize the company of the sound statement of the application arisins. The respective of the application arisins. The respective to the statement of the action is better to be included a statement of the action of the action of the statement of the sound of the statement of the stat

Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

 Received:
 04/25/2018

 Reported:
 04/26/2018

 Project Name:
 BANDIT #4 BATTERY

Project Number: 101

Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sampling Date: Sampling Type: 04/24/2018 Soil

Sampling Condition: Cool & Intact Sample Received By: Jodi Henson

Sample ID: N2-6 (H801133-14)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	85	% Recovery	True Value QC	RPD	Qualifie
Benzene*	<0.050	0.050	04/25/2018	ND	1.95	97.5	2.00	8.46	
Toluene*	<0.050	0.050	04/25/2018	ND	1.92	95.8	2.00	9.68	
Ethylbenzene*	<0.050	0.050	04/25/2018	ND	1.90	95.0	2.00	7.65	
Total Xylenes*	<0.150	0.150	04/25/2018	ND	5.79	96.6	6.00	7.65	
Total BTEX	<0.300	0.300	04/25/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.93	16 72-148	!						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	85	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/25/2018	ND	432	108	400	0.00	
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	04/25/2018	ND	188	93.9	200	1.17	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	199	99.6	200	1.05	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: 1-Chloroociane	79.6	16 41-142							

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Celey D. Keene, Lab Director/Quality Manager

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REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

Sampling Date: 04/24/2018 Received: 04/25/2018 Reported: 04/26/2018 Sampling Type: Soil Project Name: BANDIT #4 BATTERY Sampling Condition: Cool & Intact 101 READ & STEVENS-BANDIT ST #4 BATT. Project Number: Sample Received By: Jodi Henson Project Location:

Sample ID: N3-S (H801133-15)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	85	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2018	ND	1.95	97.5	2.00	8.46	
Toluenes	<0.050	0.050	04/25/2018	ND	1.92	95.8	2.00	9.68	
Ethylbenzene*	<0.050	0.050	04/25/2018	ND	1.90	95.0	2.00	7.65	
Total Xylenes*	<0.150	0.150	04/25/2018	ND	5.79	96.6	6.00	7.65	
Total BTEX	<0.300	0.300	04/25/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.6	6 72-148							
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	85	% Recovery	True Value QC	RPD	Qualifier
Chloride	25200	16.0	04/25/2018	ND	432	108	400	0.00	
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	04/25/2018	ND	188	93.9	200	1.17	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	199	99.6	200	1.05	
				ND					
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
EXT DRO >C28-C36 Surragate: 1-Chlorocetane	<10.0 81.75			ND					

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

Received: 04/25/2018 Reported: 04/26/2018 Project Name: BANDIT #4 BATTERY

Project Number: Project Location:

READ & STEVENS-BANDIT ST #4 BATT.

Sampling Date: 04/24/2018 Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Jodi Henson

Sample ID: N3-2 (H801133-16)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	85	% Recovery	True Value QC	RPD	Qualifie
Benzene*	< 0.050	0.050	04/25/2018	ND	1.95	97.5	2.00	8.46	
Toluene*	<0.050	0.050	04/25/2018	ND	1.92	95.8	2.00	9.68	
Ethylbenzene*	< 0.050	0.050	04/25/2018	ND	1.90	95.0	2.00	7.65	
Total Xylenes*	< 0.150	0.150	04/25/2018	ND	5.79	96.6	6.00	7.65	
Total BTEX	<0.300	0.300	04/25/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.3 9	6 72-148	1						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/25/2018	ND	432	108	400	0.00	
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	04/25/2018	ND	188	93.9	200	1.17	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	199	99.6	200	1.05	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: I-Chlorooctane	77.7 5	6 41-142							

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MIRI 1979. Untilly and Compan. Controls highly and about members are not present until a medical or bot, that is held in the second part by start for except. If start, residing them for engigeness and any other soon relations what is desired until a few of members in the control of the second or other soon. In or sent and Control is table to include a members of the applicate members. In or sent and Control is table to include it in the members of the applicate members of the applicate members. In or sent and Control is table to include a start in the application of the section of the section for the application of the section for the application of the section of the section for the application of the

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Analytical Results For:

REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

Received: 04/25/2018 Sampling Date: 04/24/2018 Reported: 04/26/2018 Sampling Type: Soil Project Name: BANDIT #4 BATTERY Sampling Condition: Cool & Intact Sample Received By: Project Number: 101 Jodi Henson READ & STEVENS-BANDIT ST #4 BATT. Project Location:

Sample ID: N3-4 (H801133-17)

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	04/25/2018	ND	1.95	97.5	2.00	8.46	
Toluene*	<0.050	0.050	04/25/2018	ND	1.92	95.8	2.00	9.68	
Ethylbenzene*	<0.050	0.050	04/25/2018	ND	1.90	95.0	2.00	7.65	
Total Xylenes*	<0.150	0.150	04/25/2018	ND	5.79	96.6	6.00	7.65	
Total BTEX	<0.300	0.300	04/25/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.93	16 72-148	!						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Chloride	176	16.0	04/25/2018	ND	432	108	400	0.00	
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	04/25/2018	ND	188	93.9	200	1.17	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	199	99.6	200	1.05	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: 1-Chlorooctane	73.5	6 41-142							
Surrogate: 1-Chlorooctadecane	58.4	6 37.6-14	7						

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

Sampling Date: 04/24/2018 Received: 04/25/2018 Reported: 04/26/2018 Sampling Type: Soil Project Name: BANDIT #4 BATTERY Sampling Condition: Cool & Intact 101 Project Number: Sample Received By: Jodi Henson

Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: N3-6 (H801133-18)

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	04/25/2018	ND	1.95	97.5	2.00	8.46	
Toluene*	<0.050	0.050	04/25/2018	ND	1.92	95.8	2.00	9.68	
Ethylbenzene*	<0.050	0.050	04/25/2018	ND	1.90	95.0	2.00	7.65	
Total Xylenes*	<0.150	0.150	04/25/2018	ND	5.79	96.6	6.00	7.65	
Total BTEX	<0.300	0.300	04/25/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.1	16 72-148							
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	04/25/2018	ND	432	108	400	0.00	
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	04/25/2018	ND	188	93.9	200	1.17	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	199	99.6	200	1.05	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: I-Chlorocetane	78.7	6 41-142							
Surrogate: 1-Chlorooctadecane	62.4	16 37.6-14	7						

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

 Received:
 04/25/2018
 Sampling Date:
 04/24/2018

 Reported:
 04/26/2018
 Sampling Type:
 Soil

 Project Name:
 BANDIT #4 BATTERY
 Sampling Condition:
 Cool & Intact

 Project Number:
 101
 Sample Received By:
 Jodi Henson

Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: N4-S (H801133-19)

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	04/25/2018	ND	1.95	97.5	2.00	8.46	
Toluene*	<0.050	0.050	04/25/2018	ND	1.92	95.8	2.00	9.68	
Ethylbenzene*	<0.050	0.050	04/25/2018	ND	1.90	95.0	2.00	7.65	
Total Xylenes*	<0.150	0.150	04/25/2018	ND	5.79	96.6	6.00	7.65	
Total BTEX	<0.300	0.300	04/25/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	95.9	16 72-148	!						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	68000	16.0	04/25/2018	ND	432	108	400	0.00	QM-07
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	04/25/2018	ND	188	93.9	200	1.17	
DRO >C10-C28*	26.8	10.0	04/25/2018	ND	199	99.6	200	1.05	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: I-Chlorooctane	78.8 9	6 41-142							
Surrogate: I-Chlorooctadecane	69.8	6 37.6-14	7						

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

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04/24/2018

Cool & Intact

Jodi Henson

Soil

Analytical Results For:

REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

 Received:
 04/25/2018
 Sampling Date:

 Reported:
 04/26/2018
 Sampling Type:

 Project Name:
 BANDIT #4 BATTERY
 Sampling Condition:

 Project Number:
 101
 Sample Received By:

Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: N4-2 (H801133-20)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	85	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2018	ND	1.95	97.5	2.00	8.46	
Toluene*	<0.050	0.050	04/25/2018	ND	1.92	95.8	2.00	9.68	
Ethylbenzene*	<0.050	0.050	04/25/2018	ND	1.90	95.0	2.00	7.65	
Total Xylenes*	<0.150	0.150	04/25/2018	ND	5.79	96.6	6.00	7.65	
Total BTEX	<0.300	0.300	04/25/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.3	56 72-148	,						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	704	16.0	04/25/2018	ND	432	108	400	0.00	
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	04/25/2018	ND	188	93.9	200	1.17	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	199	99.6	200	1.05	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: I-Chlorocetane	72.7	56 41-142							
Surrogate: I-Chloropotadecane	58.4	37.6-14	7						

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

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REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

Sampling Date: 04/24/2018 Received: 04/25/2018 Reported: 04/26/2018 Sampling Type: Soil Project Name: BANDIT #4 BATTERY Sampling Condition: Cool & Intact Project Number: 101 Sample Received By: Jodi Henson

Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: N4-4 (H801133-21)

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	04/26/2018	ND	2.13	106	2.00	0.571	
Toluene*	<0.050	0.050	04/26/2018	ND	2.11	106	2.00	0.235	
Ethylbenzene*	<0.050	0.050	04/26/2018	ND	2.06	103	2.00	0.218	
Total Xylenes*	<0.150	0.150	04/26/2018	ND	6.23	104	6.00	0.411	
Total BTEX	<0.300	0.300	04/26/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.1	56 72-148							
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	848	16.0	04/25/2018	ND	432	108	400	0.00	
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	04/25/2018	ND	228	114	200	0.0580	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	221	111	200	0.820	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: 1-Chlorooctane	95.3	56 41-142							
Surrogate: I-Chlorooctadecane	92.6	37.6-14	7						

Cardinal Laboratories *=Accredited Analyte

Mill 1979. Until yet Senger. Section highly set death minute monity be any size using whole hims in motion or but, that is included to the second part by start be entition. It sizes, including them be neglegore and any offer some obtainer what is destined as the latter by including a start of 100 gaptates are not also because it is the first be included or managed all designs, relating a start in cluster, but some of the second in this for included or managed all designs, relating a start in cluster, but some in the second in th

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Celey D. Keene, Lab Director/Quality Manager

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REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

 Received:
 04/25/2018
 Sampling Date:
 04/24/2018

 Reported:
 04/26/2018
 Sampling Type:
 Soil

 Project Name:
 BANDIT #4 BATTERY
 Sampling Condition:
 Cool & Intact

 Project Number:
 101
 Sample Received By:
 Jodi Henson

Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: N4-6 (H801133-22)

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	04/26/2018	ND	2.13	106	2.00	0.571	
Toluene*	<0.050	0.050	04/26/2018	ND	2.11	106	2.00	0.235	
Ethylbenzene*	<0.050	0.050	04/26/2018	ND	2.06	103	2.00	0.218	
Total Xylenes*	<0.150	0.150	04/26/2018	ND	6.23	104	6.00	0.411	
Total BTEX	<0.300	0.300	04/26/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.6	56 72-148							
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	85	% Recovery	True Value QC	RPD	Qualifier
Chloride	576	16.0	04/25/2018	ND	432	108	400	0.00	
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	04/25/2018	ND	228	114	200	0.0580	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	221	111	200	0.820	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: 1-Chlorooctane	90.9	56 41-142							
Surrogate: I-Chlorooctadecane	81.4	36 37.6-14	7						

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Mill 1979. Until od Senge. Sedesh hilly and short measure menty be any size using white hand in motival or bot, shall in held in the amount past by short be entyre. If sizes, including these be registered and substance while in deemst noted with medic in the instance of past of the applicate method. In we need that Carlond in hills be instanced description, and only to be instanced or past of the medical past of the medica

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Celey D. Keene, Lab Director/Quality Manager

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READ & STEVENS-BANDIT ST #4 BATT.



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

Analytical Results For:

REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

04/25/2018 Sampling Date: 04/24/2018 Received: Sampling Type: Reported: 04/26/2018 Soil Project Name: BANDIT #4 BATTERY Sampling Condition: Cool & Intact

Project Number: 101 Sample Received By: Jodi Henson

Sample ID: N5-S (H801133-23)

Project Location:

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	85	% Recovery	True Value QC	RPD	Qualifie
Benzene*	< 0.050	0.050	04/26/2018	ND	2.13	106	2.00	0.571	
Toluene*	<0.050	0.050	04/26/2018	ND	2.11	106	2.00	0.235	
Ethylbenzene*	< 0.050	0.050	04/26/2018	ND	2.06	103	2.00	0.218	
Total Xylenes*	<0.150	0.150	04/26/2018	ND	6.23	104	6.00	0.411	
Total BTEX	<0.300	0.300	04/26/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.0	6 72-148							
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Chloride	22800	16.0	04/25/2018	ND	432	108	400	0.00	
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	04/25/2018	ND	228	114	200	0.0580	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	221	111	200	0.820	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surragate: 1-Chlorooctane	91.6	6 41-142							

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Mill 1978. Likely and Serages. Carbon's highly and shorts meaders moving the any state using shofter found in method or bot, shot is included to the amount part by short the margines and any office some relations which is described as with a wide in voting and method by Carbon's 1969, (19) days after complete or 20 agricults worker. In or most shall Serious in high by resident in this for resident in managerial decopys, which is shall be the problemation of the serious formation for the shall be shall

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Celey D. Keene, Lab Director/Quality Manager

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REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

 Received:
 04/25/2018

 Reported:
 04/26/2018

 Project Name:
 BANDIT #4 BATTERY

 Project Number:
 101

Sampling Date: 04/24/2018
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: N5-2 (H801133-24)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	85	% Recovery	True Value QC	RPD	Qualifie
Benzene*	<0.050	0.050	04/26/2018	ND	2.13	106	2.00	0.571	
Toluene*	< 0.050	0.050	04/26/2018	ND	2.11	106	2.00	0.235	
Ethylbenzene*	<0.050	0.050	04/26/2018	ND	2.06	103	2.00	0.218	
Total Xylenes*	< 0.150	0.150	04/26/2018	ND	6.23	104	6.00	0.411	
Total BTEX	<0.300	0.300	04/26/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	93.41	16 72-148	,						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	85	% Recovery	True Value QC	RPD	Qualifie
Chloride	1200	16.0	04/25/2018	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: M5					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
GRO C6-C10*	<10.0	10.0	04/25/2018	ND	228	114	200	0.0580	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	221	111	200	0.820	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: I-Chlorocetane	96.3 1	6 41-142							
Surrogate: I-Chlorooctadecane	86.79	16 37.6-14	7						

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NAME NOTE: Untilly and Compan. Controls britishy and about sections are not by any other strong, whether is and in marked or het, shall be british by the second part by what he companies are not successful as the control in the british of the companies of the applicate control. In or second all Controls to take the instability or companies description, and that the instability of the companies of the applicate controls. In or second the description, and the control of the controls of the controls to the control of the control

Celey D. Keene, Lab Director/Quality Manager

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REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

Received: 04/25/2018 Sampling Date: 04/24/2018 04/26/2018 Sampling Type: Reported: Soil Project Name: BANDIT #4 BATTERY Sampling Condition: Cool & Intact Project Number: Sample Received By: 101 Jodi Henson

Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: N5-4 (H801133-25)

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	04/26/2018	ND	2.13	106	2.00	0.571	
Toluene*	<0.050	0.050	04/26/2018	ND	2.11	106	2.00	0.235	
Ethylbenzene*	<0.050	0.050	04/26/2018	ND	2.06	103	2.00	0.218	
Total Xylenes*	<0.150	0.150	04/26/2018	ND	6.23	104	6.00	0.411	
Total BTEX	<0.300	0.300	04/26/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.4	36 72-148							
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
Chloride	128	16.0	04/25/2018	ND	432	108	400	0.00	
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	04/25/2018	ND	228	114	200	0.0580	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	221	111	200	0.820	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: I-Chlorooctane	90.9	56 41-142							
Surrogate: I-Chlorooctadecane	80.8	36 37.6-14	7						

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NAME TOTAL Listify and Compan. Contract listify and almost extens arealy to any stars aroung white tend in motion or lot, shall be limited to the amount part by start the compan. All stars, including these the symptoms and any office around started around action which is started at amount by Contract William (20) days after accordance of the asymptom around. In or search all Contract to this the installed aroung actions around a facility to a start of a significant around. In or search all Contract to this the installed around actions around a facility to the appropriate of the started to the performance of the search facility to the performance of the search facility to the performance of the search facility to the search facility and contract the search and any to the search of the search facility and contract t

Celey D. Keene, Lab Director/Quality Manager

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04/24/2018

Cool & Intact

Jodi Henson

Soil

Analytical Results For:

REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

 Received:
 04/25/2018
 Sampling Date:

 Reported:
 04/26/2018
 Sampling Type:

 Project Name:
 BANDIT #4 BATTERY
 Sampling Condition:

 Project Number:
 101
 Sample Received By:

Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: N5-6 (H801133-26)

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	04/26/2018	ND	2.13	106	2.00	0.571	
Toluene*	<0.050	0.050	04/26/2018	ND	2.11	106	2.00	0.235	
Ethylbenzene*	<0.050	0.050	04/26/2018	ND	2.06	103	2.00	0.218	
Total Xylenes*	<0.150	0.150	04/26/2018	ND	6.23	104	6.00	0.411	
Total BTEX	<0.300	0.300	04/26/2018	ND					
Surrogate: 4-Bromofluorobenzene (PID	94.5	% 72-148							
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2000	16.0	04/25/2018	ND	432	108	400	0.00	
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	04/25/2018	ND	228	114	200	0.0580	
DRO >C10-C28*	<10.0	10.0	04/25/2018	ND	221	111	200	0.820	
EXT DRO >C28-C36	<10.0	10.0	04/25/2018	ND					
Surrogate: I-Chlorooctane	88.7	56 41-142							
Surrogate: I-Chlorooctadecane	78.4	16 37.6-14	7						

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Celey D. Keene, Lab Director/Quality Manager

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Notes and Definitions

5-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
QR-02	The RPD result exceeded the QC control limits; however, both percent recoveries were acceptable. Sample results for the QC batch were accepted based on percent recoveries and completeness of QC data.
QM-07	The splike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
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

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Celey D. Keene, Lab Director/Quality Manager

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REQUEST

Address: 47 E. Dicke-s Pd Project Manager: 6/12 H801133 Project #: 10, City: Carriagh Company Name: Project Location: BANd. Phone #: 575-631-0131 Fax#: roject Name: BANd: +#4 Bathery Lab I.D. S-17 H-10 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476 Kep blic Sample I.D. BACKLE Somice, CCC State #Y Bitters Project Owner lead of Shows the city to bardigas o State: 1/4 Zip: 88960 (G)RAB OR (C)OMP # CONTAINERS GROUNDWATER WASTEWATER SOIL MATRIX OIL SLUDGE OTHER State: P.O. # Attin: Read & Stocras Address: Kelly ACID/BASE HCE / COOL BILL TO 81-16-h DATE read st TPH chlank BTEX evens ANALYSIS

0

Sampler - UPS - Bus - Other: 4.64 #LO Time Time: 20 259.4--4.650 Cool intacts Phone Result: Fax Result: REMARKS: ☐ Yes ☐ No AddTPhone #: RusH!!

Page 29 of 31



(575) 393-2326 FAX (575) 393-2476	acking Service LIC BILL TO	O ANALYSIS REQUEST
64		
-	State: NM Zip: 88200 Attn: Cal d	Stovens
O) Projec	City	
Project Name: Bandit #4 Batto	RI S. Harr	
Project rocation: Milary Slatte	Tre- DATA MIN Prone W.	2
Sampler Name: FYIC GAYUG	Fax#:	
YOR UBUSE DNLY	MATRIX PRESERV.	SAMPLING
Lab I.D. Sample I.D.	R: BASE: DOOL	pH hlor
H501133	# CO GRO WAS SOIL OIL SLUC OTHI	
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222		3
75/ ZZZ WY		7.45
6.00 A	2	A A 01.7
v. All colonial including throse for resplayance and any offer south whichcome she he no event shall Cardinal be listle for incidental or consequential demograp, so and supportation belong and of an exhibit in the preference of southors immunical	andydyn. At come and other proof for expligates and any other states whiteover shall be desired want of come made in white part scanned by Cartinal within 30 days that completed in a sphiladely. Benefit in common stall Curries the limits for indexed all commerciates developes, and other parts of the commerciates developes, and other parts of the commerciates developes, and other parts of the commerciates developed in the	ys after completion of the applicable with protect, by adjustations. Act measure or dehinders.
17	Day 35-19 Regeived By: Ting: 2 GOM: JUMDON Date: Pyceived By:	Phone Result: Yes No Add'l Phone 8: Fax Result: Yes No Add'l Fax 8: REMARKS:
The Jime:		
Delivered By: (Circle One) _ 4 /6 / - 4.650	.1650 Sample Condition CHECKED BY.	

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

(575) 393-2326 FAX (575) 393-2476	393-2476	ANALYSIS REQUEST
roject Manager: Tylic (Fay Cia	P.O. #:	
dickens	Company:	
sis Lovington si	State: NMZIp: 682460 Attn:	
home # 66 (631-0(31 Fax#	# Address:	
Project #: [O]	Project Owner Read and Stevensty:	
Band it #7	attern state: Zip:	
roject Location: Barralt State	# Battery Phone #:	
Sampler Name: EVIC Gax	CLA . U Fax ft:	
\neg	MATRIX PRESERV SAMPLING	de
Lab I.D. Sample I.D.	GRAB OR (C)OMP CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER: ACIDBASE: ICE / COOL OTHER:	TPH Chloric BTEX
- Sych- - Sych- - Syky - Syky - Syky - Syky - Syky		
	4	4
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Time		

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Sampler - UPS - Bus - Other: 4.60 -4.650 Cool Intact Hybrid Hes No No



May 03, 2018

ERIC GARCIA
REPUBLIC BACKHOE SERVICES
47 E. DICKENS RD
LOVINGTON, NM 88260

RE: BANDIT #4 BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 04/30/18 14:05.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-17-10. 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 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.

Celey 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,

Celev D. Keene

Lab Director/Quality Manager

Analytical Results For:

REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

 Received:
 04/30/2018
 Sampling Date:
 04/27/2018

 Reported:
 05/03/2018
 Sampling Type:
 Soil

Project Name: BANDIT #4 BATTERY Sampling Condition: ** (See Notes)
Project Number: 101 Sample Received By: Tamara Oldaker

Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: N 1 - 8 (H801186-01)

Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	480	16.0	05/01/2018	ND	416	104	400	3.77	

Sample ID: N 1 - 10 (H801186-02)

Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	05/01/2018	ND	416	104	400	3.77	

Sample ID: N 1 - 12 (H801186-03)

Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	05/01/2018	ND	416	104	400	3.77	

Sample ID: N 1 - 14 (H801186-04)

Chloride, SM4500CI-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	336	16.0	05/01/2018	ND	416	104	400	3.77	

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Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

Received: 04/30/2018 Sampling Date: 04/27/2018 Sampling Type: 05/03/2018 Reported: Soil ** (See Notes) Project Name: BANDIT #4 BATTERY Sampling Condition: Project Number: 101 Sample Received By: Tamara Oldaker Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: N 1 - 16 (H801186-05)

Chloride, SM4500CI-B mg/kg			Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	05/01/2018	ND	416	104	400	3.77	

Sample ID: N 4 - 8 (H801186-06)

Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	05/01/2018	ND	416	104	400	3.77	

Sample ID: N 4 - 10 (H801186-07)

Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	05/01/2018	ND	416	104	400	3.77	

Sample ID: N 4 - 12 (H801186-08)

Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/01/2018	ND	416	104	400	3.77	

Sample ID: N 4 - 14 (H801186-09)

Chloride, SM4500CI-B	mg/kg			Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	85	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	05/01/2018	ND	416	104	400	3.77	

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Celey D. Keene, Lab Director/Quality Manager

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REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

04/27/2018 Received: 04/30/2018 Sampling Date: Reported: 05/03/2018 Sampling Type: ** (See Notes) Sampling Condition: BANDIT #4 BATTERY Project Name: Project Number: 101 Sample Received By: Tamara Oldaker Project Location: READ & STEVENS-BANDIT ST #4 BATT.

Sample ID: N 4 - 16 (H801186-10)

Chloride, SM4500CI-B	mg/kg			Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	05/01/2018	ND	416	104	400	3.77	

Sample ID: N 5 - 6 (H801186-11)

Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/01/2018	ND	416	104	400	3.77	

Sample ID: N 5 - 8 (H801186-12)

Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/01/2018	ND	416	104	400	3.77	

Sample ID: N 5 - 10 (H801186-13)

Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/01/2018	ND	416	104	400	3.77	

Sample ID: N 5 - 12 (H801186-14)

20111bic 121112 22 (110012									
Chloride, SM4500CI-B	oride, SM4500CI-B mg/kg			d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/01/2018	ND	416	104	400	3.77	

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Analytical Results For:

REPUBLIC BACKHOE SERVICES ERIC GARCIA 47 E. DICKENS RD LOVINGTON NM, 88260 Fax To: NONE

 Received:
 04/30/2018
 Sampling Date:
 04/27/2018

 Reported:
 05/03/2018
 Sampling Type:
 Soil

Project Name: BANDIT #4 BATTERY Sampling Condition: ** (See Notes)
Project Number: 101 Sample Received By: Tamara Oldaker

Project Location: READ & STEVENS-BANDIT ST #4 BATT.

64.0

16.0

Sample ID: N 5 - 14 (H801186-15)

Chloride

Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	85	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/01/2018	ND	416	104	400	3.77	
Sample ID: N 5 - 16 (H80	1186-16)								
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	85	% Recovery	True Value QC	RPD	Qualifier

ND

416

104

400

3.77

05/01/2018

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Celey D. Keene, Lab Director/Quality Manager

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Notes and Definitions

ND	Approhite NII	OT 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

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Celey D. Keene, Lab Director/Quality Manager

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101 East Marland, Hobbs, NM 88240

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Project Name: BRUNDITH H BATCHAY Company Name: HEALLIC BACKING Project Manager: EVIC BOUTGON Address: 47 E DCKENS Rd Project Location: Lab I.D. FOR INDUSTRIBLE ONLY Sampler - UPS - Bus - Other: Delivered By: (Circle One) ampler Name: (575) 393-2326 FAX (575) 393-2476 thoocts, Sample I.D. T#4 Catery 12.10 charles 14.05 X (G)RAB OR (C)OMP. # CONTAINERS Service GROUNDWATER WASTEWATER MATRIX A SOL OIL SLUDGE Company: State: P.O. #: OTHER Phone #: City: CHECKED BY: ACID/BASE HICE/COOL BILL TO OTHER: Zip: 72 SAMPLING REMARKS: relation of the applicable in substitution. CL ANALYSIS REQUEST 2.3 805-1

† Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2328



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

Social Consolic	DACIONOS SONICE BILL TO	ANALYSIS REQUEST
いっている。	P.O.#	
CIMONS 651-0131 State:	(Mzip: 882-60)	
Project Øwner	Owner: City:	
Project Location: TOWN CUT THE BAT	Clad & Stevens Phone #	
ATWO ESPECIAL ATWO ESPECIAL ACTUAL AC	MATRIX	
Lab I.D. Sample I.D.	DWATER WATER	
H801186	# CONT	
No. Te	427 1:55	
Charles HOLD Trails for the threaten Declarity from the contract of the contra	4	
te special distant in disting from the negligibers and any other cases who shows a surrow. The several of Declarities likely for the special distinguish of the several of Declarities and the several of Declarities and the production of the several of the sever	н куль А байть кажду выс ветеруска онаруже повы оказыче удану оказа куль в тех выступный повы оказанда выступны этом, по в оказанда удовы выбаль на выступные образовать на оказанда выступный оказанда выступный образоваться В турк с выступный образоваться на выступные оказанда выступный образоваться образоваться выступный образоваться удовы выступный выступный выступный образоваться выступный образоваться в повы выступный выступный выступный образоваться в предоставления выступный вывилием выступный выступный выступный выступный вывительный вывительный выступный вывительный вывительный вывительный вывительный вывительный вывительный выступный вывительный вывительны	
Com THE	Received By: Received By: Received By: Remarks: Remarks:	TYSS ING Add Frant:
Delivered By: (Circle One) 12.16 Sampler - UPS - Bus - Other:	12.10 Sample Condition CHECKED BY:	only ct.
+ Cardinal cannot have been been been been been been been be	A LOUGH AND ING YOUR IS	