HOBBS OCD

District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 R10 Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

JUN 0 6 2011

Form C-141 Revised October 10, 2003

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

State of New Mexico

Energy Minerals and Natural Resources

RECEIVED

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

	OPERATOR	x Initial Report	Final Report
Name of Company Key Energy Service	Contact Bob Fisher		
Address Box 99 Eunice, N.M.	Telephone No. 575-394-2581		
Facility Name State S Water Station	Facility Type Brine & Free	sh Water Sales	

Lease No. MS 0004 0001 Surface Owner Deck Estate Mineral Owner State of New Mexico

LOCATION OF RELEASE AP	# 30-025	<u>5-3354</u>	7-00-00

Unit Letter E	Section 15	Township 21S	Range 37E	Feet from the 1340	North/South Line north	Feet from the 330	East/West Line west	County Lea

Latitude_N32° 29' 02.2_____ Longitude_W103° 09' 28.8"

NATURE OF RELEASE

Type of Release over loaded truck	Volume of Release 100 bbls	Volume Recovered 40 bbls
Source of Release transport truck-Bronco Services	Date and Hour of Occurrence 5-	Date and Hour of Discovery 5-30-2011
	30-2011 @ 6 am	@ 8 am
Was Immediate Notice Given?	If YES, To Whom? Noey Franco.	Supervisor on duty
x Yes No Not		
Required		
By Whom? John Sanders	Date and Hour 5-30-2011 @ 8 am	
Was a Watercourse Reached?	If YES, Volume Impacting the Wat	ercourse.
Yes x No	· ·	
If a Watercourse was Impacted, Describe Fully.*		
		ł
		GWD631
Describe Cause of Problem and Remedial Action Taken.*		0100100
Bronco Services truck operater fell asleep while loading his truck.		
Broneo Services ruex operator fen asteep wine foading ins ruex.		
Describe Area Affected and Cleanup Action Taken.*		
Area North of the loading docks. Ramon Ponce with Bronco Services W	ill take care of the clean up & expense	
The rotation of the folding docks. Ranion I once with Dioneo betvices w	in take care of the clean up & expense	
I hereby certify that the information given above is true and complete to t	he best of my knowledge and understa	nd that pursuant to NMOCD rules and
regulations all operators are required to report and/or file certain release r	notifications and perform corrective act	ions for releases which may endanger
public health or the environment. The acceptance of a C-141 report by the	e NMOCD marked as "Final Report" (loes not relieve the operator of liability
should their operations have failed to adequately investigate and remediat	te contamination that nose a threat to g	round water surface water human health
or the environment. In addition, NMOCD acceptance of a C-141 report of	loes not relieve the operator of respons	ibility for compliance with any other
federal, state, or local laws and/or regulations.	loss not remote the operator of respons	ionity for compliance with any other
	OIL CONSERV	
	<u>OIL CONSERV</u>	ATION DIVISION
Signature: Robert J Fisher		
	ENV SPECIALIST Approved by District Supervisor:	
Printed Name: Bob Fisher	Approved by District Supervisor:	and the
		CHEORE DEVENUE
Title: District Manager	Approval Date: 06/08/11	Expiration Date: 08/08/11
	Approval Date. CO[03]11	Expiration Date. 05105111
E-mail Address: rfisher@keyenergy.com	Conditions of Annroval: Suite Mart	FAR
	Conditions of Approval: SUB WITC C-141 BY 08 [08]11	FINAL Attached
Date: 5-31-2011 Phone: 575-394-	C-141 BT 08108111	Attached
2581 Phone: 575-394-		IRP-11-11-2761
2301		1111 1111 4101

* Attach Additional Sheets If Necessary

Leking, Geoffrey R, EMNRD

From: Sent: To: Subject: Leking, Geoffrey R, EMNRD Wednesday, November 16, 2011 11:22 AM 'Sergio Contreras' RE: Bronco Site

Sergio

Very good. Please go ahead with placing the liner and backfilling. Thank you.

Geoffrey Leking Environmental Engineer NMOCD-Hobbs 1625 N. French Drive Hobbs, NM 88240 Office: (575) 393-6161 Ext. 113 Cell: (575) 399-2990 email: geoffreyr.leking@state.nm.us

From: Sergio Contreras [mailto:scontreras@sesi-nm.com] Sent: Tuesday, November 15, 2011 9:33 AM To: Leking, Geoffrey R, EMNRD Subject: RE: Bronco Site

Mr. Leking:

Attached please find the analytical results for a soil sample from the test trench that was installed on 10-9-2011. We have found vertical extent at 17' bgs (analytical result concluded 224 mg/kg chloride). The area is already excavated to 3' and we are requesting to apply a liner and backfill the area with clean materials. I look forward to hearing your response.

Thank you,

Sergio Contreras Operations Manager Safety & Environmental Solutions, Inc. Cell: 575-631-7444 Office: 575-397-0510 Fax: 575-393-4388

Leking, Geoffrey R, EMNRD

From: Sent: To: Subject: Attachments: Sergio Contreras [scontreras@sesi-nm.com] Tuesday, November 15, 2011 9:33 AM Leking, Geoffrey R, EMNRD RE: Bronco Site H102431 SESI.PDF

Mr. Leking:

Attached please find the analytical results for a soil sample from the test trench that was installed on 10-9-2011. We have found vertical extent at 17' bgs (analytical result concluded 224 mg/kg chloride). The area is already excavated to 3' and we are requesting to apply a liner and backfill the area with clean materials. I look forward to hearing your response.

Thank you,

Sergio Contreras Operations Manager Safety & Environmental Solutions, Inc. Cell: 575-631-7444 Office: 575-397-0510 Fax: 575-393-4388

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

November 14, 2011	HOBBSOCD
Bob Allen	NOV 1 6 2011
Safety & Environmental Solutions	1
703 East Clinton	RECEIVED
Hobbs, NM 88240	
	,

RE: BRO-11-001

Enclosed are the results of analyses for samples received by the laboratory on 11/09/11 10:38.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydorcarbons

CARDINAL Laboratories

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

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 (V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celeg D. Keine

Celey D. Keene Lab Director/Quality Manager

upprevento hime & backfill Stelft foling Env. Specialist NMUCH-HUBRS 11116/11 Page 1 of 4



Analytical Results For:

Safety & Environmental Solutions Bob Allen 703 East Clinton Hobbs NM, 88240 Fax To: (575) 393-4388

Received:	11/09/2011	Sampling Date:	11/09/2011
Reported:	11/14/2011	Sampling Type:	Soil
Project Name:	BRO-11-001	Sampling Condition:	** (See Notes)
Project Number:	BRONCO	Sample Received By:	Jodi Henson
Project Location:	EUNICE, NM	·	

Sample ID: TT-1 17' BGS (H102431-01)

Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	11/11/2011	ND	432	108	400	7.14	

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager

Page 2 of 4



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

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

Page 3 of 4



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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476			
Company Name: SCST	BILL TO	ANALYSIS REQUEST	
Project Manager: Aller Bol3	P.O. #;		
Address: 703 G. Climiton	Ĉompany:		
City: 12066 State: NWZip: 88240	Attn:		
Phone #: 575-347-05(0 Fax #:	Address:		
Project #: Biles 11-001 Project Owner: Browco	City		
Project Name: 30000	State: Zip:		
Project Location: CUNTUE N.M.	Phone #:		
Sampler Name: Sosz, Scorry	Fax #		
Lab I.D. Sample I.D. MATRIX HILD Sample I.D. MATRIX HILD HILD HILD HILD HILD HILD HILD HILD	PRESERV SAMPLING PRESERV SAMPLING PRESERV PRE		
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PLEASE NOTE:	and received by Cardinal within 30 days after completion of the applicable, is ioss of use, or loss of profits incurred by clicini, its subsidiaries,	Add'l Phone #:	
	Fax Result:YesNo REMARKS:	Add'l Fax #:	
I IIme:			
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	t/ (Init/als)		
† Cardinal cannot accept verbal changes. Please fax written changes			Page 4 of 4

· · ·



November 14, 2011

Bob Allen Safety & Environmental Solutions 703 East Clinton Hobbs, NM 88240

RE: BRO-11-001

Enclosed are the results of analyses for samples received by the laboratory on 11/09/11 10:38.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydorcarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

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 (V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celeg & Keine

Celey D. Keene Lab Director/Quality Manager



Analytical Results For:

Safety & Environmental Solutions Bob Allen 703 East Clinton Hobbs NM, 88240 Fax To: (575) 393-4388

Received:	11/09/2011	Sampling Date:	11/09/2011
Reported:	11/14/2011	Sampling Type:	Soil
Project Name:	BRO-11-001	Sampling Condition:	** (See Notes)
Project Number:	BRONCO	Sample Received By:	Jodi Henson
Project Location:	EUNICE, NM		

Sample ID: TT-1 17' BGS (H102431-01)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AP				_	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	11/11/2011	ND	432	108	400	7.14	

Cardinal Laboratories

*=Accredited Analyte

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Celey & Kune

Celey D. Keene, Lab Director/Quality Manager

Page 2 of 4



Notes and Definitions

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RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager

Page 3 of 4



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

(575) 393-2326 FAX (575) 393-247	6		,																			ŝ
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Leking, Geoffrey R, EMNRD

From: Sent: To: Attachments: Jerry Sosa [jsosa@sesi-nm.com] Wednesday, August 03, 2011 4:03 PM Leking, Geoffrey R, EMNRD 08-02-2011.pdf

HOBBS OCD

AUG 0 3 2011

Geoff,

RECEIVED

Here are the conformation results from the Bronco Key Brine and Water station located in Eunice N.M. On 07-29-11 there was a heavy rain storm in Eunice which might have cause the surface salt to wash down into the excavated area. The samples labeled SP-5, 8 and 9 were located on the South side of the pit area where most of the rain water had pooled.

Thanks, any questions feel free to contact me at 575-441-7026.

Sosa, Jerry

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



August 02, 2011

Bob Allen		HOBBS OCD
Safety & Environmental	Solutions	
703 East Clinton		AUG 0 3 2011
Hobbs, NM 88240		THE DIST ARE DESIDED BARE LINE
RE: BRO-11-001		RECEIVED
Enclosed are the results	of analyses for samples received by the laboratory on 08/01/11 12:30.	,
Cardinal Laboratories is	accredited through Texas NELAP for:	
Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes	
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes	
Method TX 1005	Total Petroleum Hydorcarbons	
Certificate number T104 water matrices.	704398-08-TX. Accreditation applies to solid and chemical materials and non-p	ootable

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 (V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celeg D. Keine

Celey D. Keene Lab Director/Quality Manager



~ *

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Analytical Results For:

Safety & Environmental Solutions Bob Allen 703 East Clinton Hobbs NM, 88240 Fax To: (575) 393-4388

Received:	08/01/2011	Sampling Date:	08/01/2011
Reported:	08/02/2011	Sampling Type:	Soil
Project Name:	BRO-11-001	Sampling Condition:	** (See Notes)
Project Number:	KEY BRINE & WATER STATION	Sample Received By:	Hope S. Moreno
Project Location:	EUNICE, NM		

Sample ID: SP - 1 3' BGS (H101589-01)

Chloride, SM4500Cl-B	mg/kg		Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	08/01/2011	ND	448	112	400	0.00	

Sample ID: SP - 2 3' BGS (H101589-02)

Chloride, SM4500Cl-B	Analyze	d By: HM							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	08/01/2011	ND	448	112	400	0.00	

Sample ID: SP - 3 3' BGS (H101589-03)

Chloride, SM4500Cl-B	mg,	kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	480	16.0	08/01/2011	ND	448	112	400	0.00	

Sample ID: SP - 4 3' BGS (H101589-04)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	08/01/2011	ND	448	112	400	0.00	

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Kune

Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Safety & Environmental Solutions Bob Allen 703 East Clinton Hobbs NM, 88240 Fax To: (575) 393-4388

,	Received:	08/01/2011	Sampling Date:	08/01/2011
-	Reported:	08/02/2011	Sampling Type:	Soil
	Project Name:	BRO-11-001	Sampling Condition:	** (See Notes)
	Project Number:	KEY BRINE & WATER STATION	Sample Received By:	Hope S. Moreno
	Project Location:	EUNICE, NM		

Sample ID: SP - 5 3' BGS (H101589-05)

Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	10000	16.0	08/01/2011	ND	448	112	400	0.00	

Sample ID: SP - 6 3' BGS (H101589-06)

Chloride, SM4500Ci-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	432	16.0	08/01/2011	ND	448	112	400	0.00	

Sample ID: SP - 7 3' BGS (H101589-07)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	672	16.0	08/01/2011	ND	448	112	400	0.00	

Sample ID: SP - 8 3'	BGS (H101589-08	3)							
Chloride, SM4500Ci-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1650	16.0	08/01/2011	ND	448	112	400	0.00	

Sample ID: SP - 9 3' BGS (H101589-09)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	ŔPD	Qualifier
Chloride	6080	16.0	08/01/2011	ND	448	112	400	0.00	

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PLEASE NOTE Uability and Damages. Cardinal's liability and client's exclusive remedy for any dam arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed warved unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall be lable for incidental or consequential damages, including, without imiliation, busiess interruptions, loss of uses, or loss of profits incurred by client, its subsidianes, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such client is above stated reasons or otherwise or otherwise. Results relate only to the sample similar dam or the reproduced except in full with written approval of Cardinal Laboratores.

Celeg D. Kune

Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

Safety & Environmental Solutions Bob Allen 703 East Clinton Hobbs NM, 88240 Fax To: (575) 393-4388

Received:	08/01/2011	Sampling Date:	08/01/2011
Reported:	08/02/2011	Sampling Type:	Soil
Project Name:	BRO-11-001	Sampling Condition:	** (See Notes)
Project Number:	KEY BRINE & WATER STATION	Sample Received By:	Hope S. Moreno
Project Location:	EUNICE, NM		

Sample ID: SP - 10 3' BGS (H101589-10)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	464	16.0	08/01/2011	ND	448	112	400	0.00	

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Celey D. Kune

Celey D. Keene, Lab Director/Quality Manager



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Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500CI-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240

(505) 393-2326 Fax (505) 393-2476

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Page 6 of 6

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							P.O.	. #:																	
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City:	Hobbs	State: NM	Zip:	882	<u>240</u>			Attn:				}				,							1		
Phone #:	<u>575-397-0510</u>	Fax #: 575-	393	-43	88			Addrêss:											-						
Project #: BRO-11-001 Project Owner: Browco							City	:						1			,								
Project Name: KEY Bring & WATER STATION						Stat	e:		Zip:		~	7													
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† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476.

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