Hamlet, Robert, EMNRD

From:	Andresen, Rebecca <rebecca.andresen@arcadis.com></rebecca.andresen@arcadis.com>
Sent:	Wednesday, July 17, 2019 8:24 AM
То:	Hamlet, Robert, EMNRD
Cc:	Venegas, Victoria, EMNRD; Bratcher, Mike, EMNRD; 'Jason Michelson'; Krehbiel, Brett
Subject:	[EXT] South Culebra Bluff Unit Well 3 - 2RP-3984
Attachments:	SCB 3 Closure Report.pdf

Mr. Hamlet,

Please find attached a Site Closure Request regarding NMOCD Case No. 2RP-3984. A release occurred at this location in January 2006. Excavation activities were completed between March and May 2006. In July 2006, documentation of final sampling and a request for closure were submitted to the NMOCD. Chevron acquired the lease for this well in October 2018. We are respectfully submitting the request for closure of Case No 2RP-3984.

Please let us know if you have questions.

Best Regards,

Rebecca Andresen, P.G. | Vice President | <u>rebecca.andresen@arcadis.com</u> Arcadis | 1100 Olive Way, Suite 800, Seattle, WA | 98101 | USA T. +1 206 726 4717 | M. +1 206 295 3273

Professional Registration / WA-2588 | GA-1589 | TN-4728

Connect with us! www.arcadis.com | LinkedIn | Twitter | Facebook



This email and any files transmitted with it are the property of Arcadis and its affiliates. All rights, including without limitation copyright, are reserved. This email contains information that may be confidential and may also be privileged. It is for the exclusive use of the intended recipient(s). If you are not an intended recipient, please note that any form of distribution, copying or use of this communication or the information in it is strictly prohibited and may be unlawful. If you have received this communication in error, please return it to the sender and then delete the email and destroy any copies of it. While reasonable precautions have been taken to ensure that no software or viruses are present in our emails, we cannot guarantee that this email or any attachment is virus free or has not been intercepted or changed. Any opinions or other information in this email that do not relate to the official business of Arcadis are neither given nor endorsed by it.



Jason Michelson Project Manager Chevron Environmental Management Company 1500 Louisiana Street, #38116 Houston, Texas 77002 Work: 832-854-5601 Cell: 281-660-8564 jmichelson@chevron.com

July 17, 2019

New Mexico Oil Conservation Division, District II 811 S. First St Artesia, NM 88210

Re: South Culebra Bluff Unit 3 Closure Letter Inspection No. iCLB0601142847 2RP-3984 Eddy County, New Mexico

To whom it concerns,

Please find enclosed for your review a Closure Request for South Culebra Bluff Unit 3. A release was documented for this well in January 2006. Soil remediation and sampling was documented in a series of summary letters prepared by White Buffalo Environmental Services, Inc. (WBESI). In July 2006, documentation of final sampling and a request for closure were submitted to NMOCD. No response to the closure request can be located.

The attached Closure Letter was prepared by Arcadis U.S., Inc. (Arcadis) on behalf of Chevron Environmental Management Company. Copies of the remediation documentation prepared by WBESI are also attached. Chevron acquired the lease for this well in October 2018 and is respectfully requesting written NMOCD approval for closure of the open Order (2RP-3984) associated with this release.

Please do not hesitate to call Rebecca Andresen with Arcadis at 206-726-4717 or myself at 832-854-5601, should you have any questions.

Sincerely,

Jan Mila

Jason Michelson

Encl. South Culebra Bluff Unit 3- Closure Request South Culebra Bluff Unit 3 Correspondences

C.C. Brett Krehbiel, Arcadis



Mr. Rob Hamlet New Mexico Oil Conservation Division - District II Environmental Specialist 811 S. First St. Artesia, NM 88210

Subject:

Closure Request South Culebra Bluff Unit 3 Inspection No. iCLB0601142847 2RP-3984 Eddy County, New Mexico

Dear Mr. Hamlet:

On behalf of Chevron Environmental Management Company (CEMC), Arcadis U.S., Inc. (Arcadis) prepared this Closure Request for the South Culebra Bluff Unit 3 (Site), API # 30-015-22700, located in Eddy County, New Mexico. On January 11, 2006, NMOCD completed an inspection on the site, operated by Range Operating New Mexico Inc. (Range) at the time, who was issued a Letter of Violation(iCLB0601142847) January 11, 2006. It is assumed that this violation is associated with open Order Number 2RP-3984; documentation of the violation and remediation (summarized below) were located on the NMOCD online imaging site for this Order Number.

The purpose of the Report is to summarize the cleanup activities for the violation dated January 11, 2006, and to respectfully request written NMOCD approval for closure.

SITE DESCRIPTION AND BACKGROUND

The Site is located approximately 1.5 miles from Loving in Unit G, Section 23, Township 23S, Range 28E, Eddy County, New Mexico.

On January 11, 2006, during a routine inspection (iCLB0601142847) conducted by NMOCD, the inspector observed staining around the wellhead and standing fluids.

Arcadis U.S., Inc. 630 Plaza Drive Suite 100 Highlands Ranch Colorado 80129 Tel 720 344 3500 Fax 720 344 3535 www.arcadis.com

ENVIRONMENTAL

Date: July 17, 2019 Contact: Rebecca Andresen

Phone: 206-726-4717

Email: Rebecca.Andresen@arcadis .com

Our ref: B0049810.0000

New Mexico Oil Conservation Division II July 17, 2019

On January 27, 2006, White Buffalo Environmental Services (WBESI) submitted a Remediation Work Plan to NMOCD to address the staining violation. WBESI proposed to complete the site remediation according to NMOCD's standards. On January 30, 2006, NMOCD approved the Remediation Work Plan with limitations.

Between March and May 2006, multiple rounds of excavation were completed. Interim reports were submitted to NMOCD. Final samples were collected in May 2006, and submitted for laboratory analyses for benzene, toluene ethylbenzene, total xylenes, total petroleum, hydrocarbons, and chlorides. The summary report submitted to NMOCD (WBESI July 2006) reported that laboratory analytical results did not detect exceedances above the remediation limit.

WBESI submitted a report dated July 10, 2006 to conclude the remedial actions and request closure from NMOCD; no response to the closure request can be located. Copies of the Summary Reports are included as Attachment 1.

Chevron acquired the lease for this well in October 2018. Arcadis on behalf of CEMC, is respectfully requesting written NMOCD for closure of the violation from NMOCD on January 11, 2006, and associated Order Number 2RP-3984. If you have any questions or comments, please contact Rebecca Andresen at 206.726.4717 or by email at rebecca.andresen@arcadis.com.

Sincerely,

Arcadis U.S., Inc.

ndugu

Rebecca Andresen Vice President

Copies: Jason Michelson, Chevron/CEMC

Enclosures:

Attachments

1 South Culebra Bluff Unit 3 Reports and Correspondences

https://arcadiso365-my.sharepoint.com/personal/ashley_gibbard_arcadis-us_com/Documents/Documents/_DailyScans/LovingNM/SCB 3 Closure Report_V03.docx

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

Mark E. Fesmire, P.E.

Director

Page 5 of 171

Oil Conservation Division

BILL RICHARDSON Governor Joanna Prukop Cabinet Secretary

> **Mad Inspection Program** "Preserving the Integrity of Our Environment"

17-Jan-06

RANGE OPERATING NEW MEXICO INC

777 MAIN STREET SUITE 800 FT WORTH TX 76102

LETTER OF VIOLATION - Inspection

2RP-3984

Dear Operator:

The following inspection(s) indicate that the well, equipment, location or operational status of the well(s) failed to meet standards of the New Mexico Oil Conservation Division as described in the detail section below. To comply with standards imposed by Rules and Regulations of the Division, corrective action must be taken immediately and the situation brought into compliance. The detail section indicates preliminary findings and/or probable nature of the violation. This determination is based on an inspection of your well or facility by an inspector employed by the Oil Conservation Division on the date(s) indicated.

Please notify the proper district office of the Division, in writing, of the date corrective actions are scheduled to be made so that arrangements can be made to reinspect the well and/or facility.

			INSPECTIC	ON DETAIL	SECTION		
SOUTH CU Inspection Date	LEBRA BLU Type Inspectio		lo.003 Inspector	Violation?	G-23-23S-28E *Significant Non-Compliance?	30-015-22700-00- Corrective Action Due By:	00 Inspection No.
01/11/2006	Routine/Peri Violations Surface Leaks/S		Chris Beadle	Yes	No	2/10/2006	iCLB0601142847
Comments (on Inspection:	examine va that the wel fluids and s	reg Swindle, White Buf rious wells in this area f l had standing fluids an aturated soils. n is required. Submit a	for remediation d fresh soil coi	projects status. Driv atamination on location	ving by this well, obse on. Cellar has standir	rved ng
		OCD appro	ved remediation must b work plan is received, ation work or prior to ta	the NMOCD I	District 2 Office must	be notified 48 hours	prior to

Oil Conservation Division * 1301 W. Grand * Artesia, New Mexico 88210 Phone: 505-748-1283 * Fax: 505-748-9720 * http://www.emnrd.state.nm.us



۲

In the event that a satisfactory response is not received to this letter of direction by the "Corrective Action Due By:" date shown above, further enforcement will occur. Such enforcement may include this office applying to the Division for an order summoning you to a hearing before a Divison Examiner in Santa Fe to show cause why you should not be ordered to permanently plug and abandon this well. Such a hearing may result in imposition of CIVIL PENALTIES for your violation of OCD rules.

Sincerely,

Artesia OCD District Office

Note: Information in Detail Section comes directly from field inspector data entries - not all blanks will contain data. *Significant Non-Compliance events are reported directly to the EPA, Region VI, Dallas, Texas.

> Oil Conservation Division * 1301 W. Grand * Artesia, New Mexico 88210 Phone: 505-748-1283 * Fax: 505-748-9720 * http://www.emnid.state.nm.us



April 10, 2006

NMOCD District 2 Office Oil Conservation Division Chris Beadle 1301 West Grand Artesia, New Mexico 88210

RE: Letter of Violation for Range Operating New Mexico, Inc. Inspection, South Culebra Bluff (SCB) Unit No. 003

Chronology

On January 11, 2006 during a random inspection of Range Operating New Mexico, Inc. (Range) site South Culebra Bluff (SCB) Unit No 003 it was observed that the site had a spill of approximately two barrels. Greg Swindle of WBESI was being accompanied on the inspection by Chris Beadle of the NMOCD. Mr. Swindle contacted Rudy Garcia field foreman for Range –Loving office to discuss the situation. Mr. Garcia had asked a contract crew to clean out the cellar and assumed they would pump out the site. However, the crew cleaned the cellar with buckets and dumped the waste on the ground. The site was assessed for a formal work plan and specific site information obtained.

On March 29, 2006 after receiving notice from Tony Tucker, Range Resources Production Foreman Loving New Mexico Area., of completion of excavation and remediation; Ronnie Taylor of White Buffalo Environmental Services Inc arrived on site to perform final sampling. A sample was collected from the floor area of the spill site. The sample was immediately placed on ice for transportation and shipment to ASK Laboratories in Amarillo, Texas. The sample was analyzed for BTEX, TPH (NM 8015N), and Chloride content.

On April 10, 2006 the sample results were received from the laboratory. The results revealed that the BTEX, and TPH concentrations were above remediation limits. Further excavation will be performed and a future sampling date will be coordinated with you.

Please review the attached results and notify me via letter or email if you have any questions.

Sincerely,

Greg Swindle, President WBESI

Enclosures: Laboratory results Received by OCD: 9/16/2024 2:25:25 PM

ASK Laboratories, Inc.

Analytical Services Kwik!

ASK LABORATORIES, INC. 5935 GLENOAK LANE AMARILLO, TEXAS 79109

Attn: CUSTOMER SERVICES Phone: (806) 353-4425

WHITE BUFFALO ENVIRO. SERVICE 5425 BEN FICKLIN ROAD SAN ANGELO, TX 76904 Order #: 06-03-131 Date: 04/06/06 09:46 Work ID: FLOOR COMPOSITE Date Received: 03/31/06 Date Completed: 04/06/06

Attn: GREG SWINDLE

Purchase Order: RANGE SCB23 #3-B Invoice Number:

Client Code: WHITE BUFF

SAMPLE IDENTIFICATION

SampleSampleNumberDescription01FLOORCOMPOSITE

Sample Sample Number Description

Certified By ALAN D. KING

> 5935 Glenoak Lane Amarillo, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

Please Note: Lability and Damages. ASK Laboratories, inc. Ilability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatscever shall be deemed waked unless made in writing and received by ASK Laboratories, inc. within thirty days of the applicable service. In no event shall ASK Laboratories, inc. be liable for incidental or consequential damages, including those without limitation, business interruption, loss of uses of uses of useful damages, including the client, its subsidiaries, atfiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories. Inc. regardless of whether such claim is based upon any of the preceding stated reasons or otherwise.

Received by OCD: 9/16/2024 2:25:25 PM

&16D

ASK Laboratories, Inc.

Analytical Services Kwik!

Order # 06-03-131 04/06/06 09:46

ASK LABORATORIES, INC.

Page 2

.

_

TEST RESULTS BY SAMPLE

Sample: 01A FLOOR COMPOSITE Collected: 03/29/06 09:20						
<u>Test Description</u> PERCENT SOLIDS - DRY WT.	<u>Result</u> 94.45	SOL	<u>Units</u> wt % solids	<u>Analyzed</u> 03/31/06	<u>By</u> BJP	
CHLORIDE ON SOLIDS	6260	100	mg/kg	03/31/06	BNH	
Total Pet. Hydrocarbons						
TPH C6-C12 - GRO	<78.7	78.7	mg/kg	04/05/06	BNH	
TPH C12-C28 - DRO	5100	78.7	mg/kg	04/05/06	BNH	
TPH C28-C35	982	78.7	mg/kg	04/05/06	BNH	
BTEX		٨				
BENZENE	<0.017	0.017	mg/kg	04/03/06	KDJ	
TOLUENE	<0.017	0.017	mg/kg	04/03/06	KDJ	
ETHYLBENZENE	<0.017	0.017	mg/kg	04/03/06	KDJ	
XYLENE	<0.017	0.017	mg/kg	04/03/06	KDJ	
Surrogates						
BROMOFLUOROBENZENE	109	Min: 80	Max:	120		

5935 Glenoak Lane Amarillo, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

Please Note: Liability and Damages. ASK Laboratories, Inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whistoever shall be deemed walved unless made in writing and received by ASK Laboratories, Inc. within thirty days of the applicable service. In no event shall ASK Laboratories, inc. be (fable for incidental or consequential damages, including those without limitation, business interruption, loss of use of use of use of the client, its subsidiaries, atfiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories, inc. regardless of whether such claim is based upon any of the preceding stated reasons or otherwise.

. `

ASK Laboratories, Inc.

Analytical Services Kwik!

Order # 06-03-131 04/06/06 09:46	ASK	LABORAI	CORIES, INC	•		Page 3
			QA/QC INFO	RMATION		
	LCS	MS	MSD	RPD	BLANK	
MTBE	100%	107%	106%	0.4%	bdl	
BENZENE	99%	95%	93%	1.6%	bdl	
TOLUENE	96%	90%	91%	1.1%	bdl	
ETHYLBENZENE	99%	95%	96%	1.0%	bdl	
O-XYLENE	100%	93%	94%	0.8%	bdl	
m,p-XYLENES	100%	97%	978	0.0%	bdl	
METHOD 8015	LCS	MS	MSD	RPD	BLAN	IK
ТРН	95%	94%	92%	2.3%	bdl	. .
COMPOUND	RPD	SPIKE	RECOVERY	QC RECOV	VERY BLA	NK
CHLORIDE	0.9%		91%	94%	bd	11

bdl = below detectable levels

TEST METHODOLOGIES

TEST CODE : SOLIDS	TEST NAME : PERCENT SOLIDS FOR DRY WT CORRECTIONS	
	REFERENCE CLP PROTOCOL/ SECTION IV/ PART F	
TEST CODE : 8015N	TEST NAME : TRPH-8015M (GRO, DRO, C28-35)	:
	METHOD 8015M GCFID GAS CHROMATOGRAPHY WITH FLAME- IONIZATION DETECTOR. SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.	•
TEST CODE : BTEX	TEST NAME : BTEX	
	METHOD 8260 GC/MS GAS CHROMATOGRAPHY WITH MASS- SELECTIVE DETECTOR. SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.	
TEST CODE : CL_SOL	TEST NAME : CHLORIDE ON SOLID	5935 Glenoak Lane Amarillo, Texas 79109 Telephono (2008) 353 4425
	METHOD 300.0 : ION CHROMATOGRAPHY METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTES,	Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454
	METHOD 9056 ION CHROMATOGRAPHY SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.	

Please Note: Lability and Damages. ASK Laboratories, Inc. ilability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories, inc. within thirty days of the applicable service. In no event shall ASK Laboratories, inc. be liable for incidental or consequential damages, including those without limitation, business interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories, inc. elables of or otherwise.

Released to Imaging: 9/16/2024 2:26:49 PM



٩.

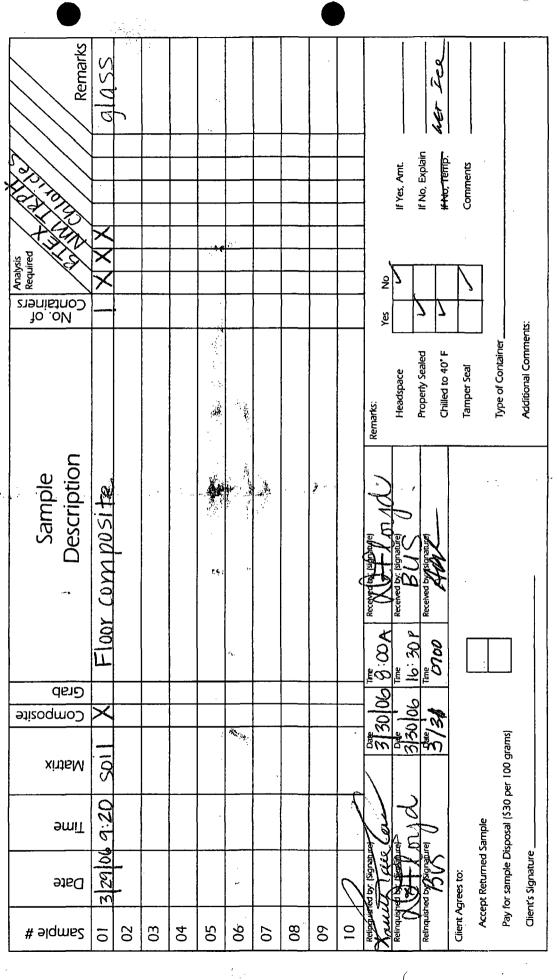
Analytical Services Kwik!

5935 Glenoak Lane Amarillo, Texas 79109 Telephone: (806) 353-4425 Facsimile: (806) 352-6454

Chain of Custody Record

Work Order No. Client Name White Buffald Environmental Project I.D./Location Range Oper ating SCB 23 #3-B Address 5425 Ben Fucklin Rd San Angelo, X7 Telephone (325) 651-9054 Telephone 80 ROMME Taylor

Please note: Liability and Damages. ASK Laboratories liability and clients exclusive remedy for any claim arising whither based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims, including those for negligence and other cause whatsoever shall be deemed walved unless made in writing and received by ASK Laboratories within thiny days of the applicable service, in no event shall ASK Laboratories be liable for incidental or consequential damages, including without imhtation, business interruptions, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors fraining out of or related to the preceding stated upon any of the preceding stated reasons or otherwise.



Released to Imaging: 9/16/2024 2:26:49 PM

CHAIN OF CUSTODY	White Buffalo Environmental Services, Inc. 5425 Ben Ficklin Road San Angelo, Texas 76904 Phone: 325-651-9054 Fax: 325-651-2125	
CHAIN	White Buffalo Er 5425 Ben Fickli Phone: 325	

Client (Name): Address:		Range	Je				Project (Name): SDUTH CULLED rai Bluff 23 # 3-B	e): S	Ith	νa	uleb	ra	Blu	ff 23	#3-B
City, State, Zip:							Location: LOVING NM	UV.	na	2	М				
Telephone:									2						
Fax:															
W.B.E.S. D Lab No.	Date	Time (Time Comp. Grab.	arab.	Sample Description	No. of Samples	Type of Container	BTEX T	TRPH T NM		RCRA 1 Metals	TDS	PAH C	PAH CHLORIDES	
96-	329	9:20	X		Floor composite	- 2	alass	X	\times					X	
-90					-		ر ۲							-	
-90															
-90															
-90										-					
06-															
-90			,												
-90												``			
-90															
-90	(
Sampled By:		le le		7	29 OX	Temp.	Witnessed By: Signature	:^1				Date:			Time:
19 4				ñ	bate; ' Time: 30/0(∞ ੳ:00 A	Temp.	Received By: Signature	25	及	en e	nofi	ate: 3	301	Día	Time: 8:00A
	r ^{By:}		DIAC		Date: Time: 3 30 0.6	Temp.	Temp. Received for Laboratory By: Signature	' Labor	atory B	У Nä	Jap	Lab S			Time:
			Ð												



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON Governor Joanna Prukop Cabinet Secretary Mark E. Fesmire, P.E. Director Oil Conservation Division

Range Operating New Mexico, Inc. 777 Main Street, Suite 800 Fort Worth, TX 76102 January 30, 2006

REMEDIATION WORK PLAN CONDITIONS OF APPROVAL - SOUTH CULEBRA BLUFF UNIT NO. 3

Dear Operator:

A review of the remediation work plan submitted on January 27, 2006, by White Buffalo Environmental Services, Inc., for the South Culebra Bluff Unit #3 (30-015-22700) has been completed by this office. Conditions for approval are as follows:

- Highly Contaminated/Saturated Soils must be remediated by excavating to the maximum depth and horizontal extent practicable until a representative sample from the walls and bottom of the excavation is below the contaminant specific remediation level. Upon reaching this limit samples should be taken from the walls and bottom of the excavation to determine the remaining levels of soil contaminants. All soils removed from the location must be documented as to contaminants in the soils, contaminant levels, method of determining contaminant levels and disposition of the soils (OCD approved landfarm, centralized site, etc.).
 - Highly contaminated/saturated soils are defined as those soils which contain a free liquid phase or exhibit gross staining.
- Unsaturated Contaminated Soils may be excavated or may be remediated by treatment of soil in place, until a representative sample is below the contaminant specific remediation level. One time applications of contaminated soils may be landfarmed on location by spreading the soil in an approximately six inch lifts within a bermed area. Only soils which do not contain free liquids can be landfarmed. The soils should be disced regularly to enhance biodegradation of the contaminants. If necessary and upon approval by OCD, moisture and nutrients may be added to the soil to enhance aerobic biodegradation. Due to the site ranking score for this location, this is considered to be a high risk area and an impermeable liner is required to prevent leaching of contaminants into the underlying soil. Landfarming sites that will receive soils from more than one location are considered centralized sites and must be approved separately by the OCD prior to operation. All soils removed from the location must be documented as to contaminants in the soils, contaminant levels, method of determining contaminant levels and disposition of the soils (OCD approved landfarm, centralized site, etc.).
 - Unsaturated contaminated soils are defined as soils which are not highly contaminated/saturated but contain benzene, toluene, ethylbenzene and xylenes (BTEX) and total petroleum hydrocarbons (TPH) or other potential fresh water contaminants unique to the leak, spill or release (e.g. chlorides).
- Contaminated soils requiring remediation should be remediated so that residual contaminant concentrations are below the recommended soil remediation action level. Chloride levels should be remediated to naturally occurring background levels. If soil action levels cannot practicably be attained, a detailed evaluation of risk may be performed and provided in writing to OCD for approval showing that the remaining contaminants will not pose a threat to present or foreseeable beneficial use of fresh water, public health and the environment.

Oil Conservation Division * 1301 W Grand * Artesia, New Mexico 88210 Phone: (505) 748-1283 * Fax (505) 748-9720 * <u>http://www.emnrd.state.nm.us</u> • Once the "most cost effective means of disposal or onsite bioremediation" has been determined, as outlined in the remediation work plan, a supplement to the remediation work plan describing the method of disposal or bioremediation must be submitted to the OCD District 2 Office for approval.

م الديد من أو مُدْمَد من المراجع

- If ground water is encountered during the soil/waste characterization, excavation or remediation of the impacted soils, a sample should be obtained to assess the potential impact on ground water quality and the OCD District 2 Office should be notified immediately.
- Notify OCD District 2 Office 24 hours prior to conducting work by Range Operating New Mexico, Inc., contractors or sub-contractors that is intended to excavate, wash, move or disturb (such as in tilling, blading, etc.) soils or contaminated materials for the purpose of remediation, or hauling any soils or contaminated materials into or out of the location covered under this remediation work plan. This notification is to ensure NMOCD personnel are able to monitor compliance with approved remediation work plans as required by the New Mexico Administrative Code. Therefore, if a reasonable schedule of work cannot be provided then a separate notification that work is to resume is required if work ceases at the location for more than 5 days.
- Notify OCD District 2 Office 24 hours prior to obtaining samples where analysis of samples will be submitted to OCD. ALL final delineation sample results must be submitted to the OCD whether or not the OCD actually witnesses those samples being taken.
- Upon termination of any required remedial actions, the area of a leak, spill or release may be closed, after obtaining approval for the closure from the OCD District 2 office, by backfilling any excavated areas, contouring to provide drainage, revegetating the area or other OCD approved methods. Upon completion of remedial activities a final report summarizing all actions taken to mitigate environmental damage related to the leak, spill or release will be provided to OCD for approval.

Acceptance of the remediation work plan does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of reports and work plans does not relieve the operator of responsibility for compliance with any other federal, state or local laws and/or regulations.

NMOCD District 2 Contact Person: Chris Beadle, Office: (505) 748-1283 x107 / Cell: (505) 626-0831 / Fax: (505) 748-9720 / E-mail: Chris.Beadle@state.nm.us

Thank you for your prompt attention to this matter and your efforts in helping to protect our environment and the infrastructure of the oil and gas industry.

Sincerely,

Artesia OCD District Office

cc: Greg Swindle, WBSEI (unsigned copy via e-mail)

January 27, 2006

NMOCD District 2 Office Oil Conservation Division Chris Beadle 1301 West Grand Artesia, New Mexico 88210

RE: Range Operating New Mexico, Inc. Inspection, South Culebra Bluff (SCB) Unit No. 003

Chronology

On January 11, 2006 during a random inspection of Range Operating New Mexico, Inc. (Range) site South Culebra Bluff (SCB) Unit No 003 it was observed that the site had a spill of approximately two barrels. Greg Swindle of WBESI was being accompanied on the inspection by Chris Beadle of the NMOCD. Mr. Swindle contacted Rudy Garcia field foreman for Range –Loving office to discuss the situation. Mr. Garcia had asked a contract crew to clean out the cellar and assumed they would pump out the site. However, the crew cleaned the cellar with buckets and dumped the waste on the ground. The site was assessed for a formal work plan and specific site information obtained. WBESI uses the attached information and metrics sheet for summarizing the remediation requirements for this site.

The following is an initial "Remediation Work Plan" for this site:

South Culebra Bluff (SCB) Unit No.003

General site characteristics Depth to Ground Water: 52' Wellhead Protection Area: 1000 yards to closest well Distance to Nearest Surface Water Body: 5,250' Site ranking score 10

Soil remediation action levels Highly Contaminated / Saturated Soils Benzene 10 ppm, BTEX 50 ppm, TPH 1000 ppm Soil remediation methods Excavation and disposal (or alternative approved onsite remediation) Planned analytical testing BTEX, TPH, Chlorides on soil

Work Plan

- Excavate until limits are obtained in a vertical and horizontal direction.
- Sample site for above parameters.

- Determine quantity of spoils removed from the excavated area.
- Determine most cost effective means of disposal or onsite bioremediation in accordance with NMOCD "Guidelines for Remediation of Leaks, Spills, and Releases".
- Contact NMOCD to set up sampling and post remediation inspection for February 9, 2006.
- Review analytical results.
- Backfill excavation if limits have been achieved or continue excavation.
- Sampling will be per NMOCD guidance including all walls and floor of the excavation.
- A final report will be issued on behalf of Range to the NMOCD documenting all final activities.
- A final letter of concurrence and closure will be issued by NMOCD if all guidelines have been achieved.

For further questions or comments please contact White Buffalo Environmental Services, Inc. at (325) 651-9054.

Greg Swindle, President WBESI

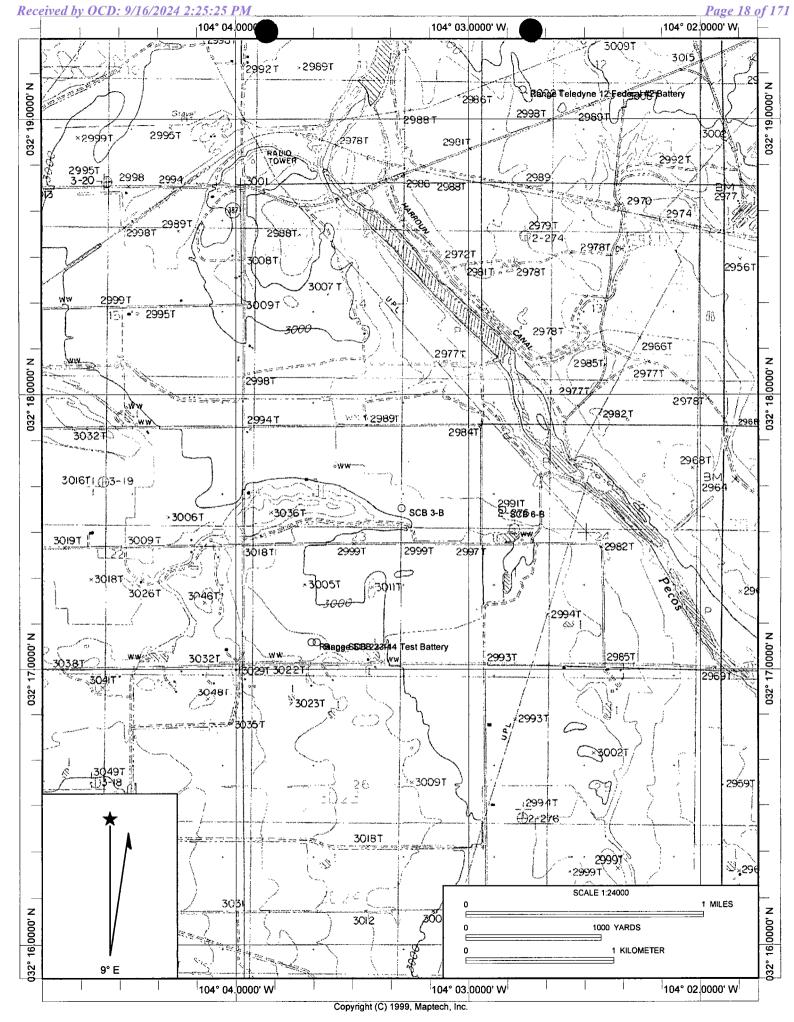
Enclosures:

Information and Metrics sheet USGS Map Aerial Photo Site Photographs

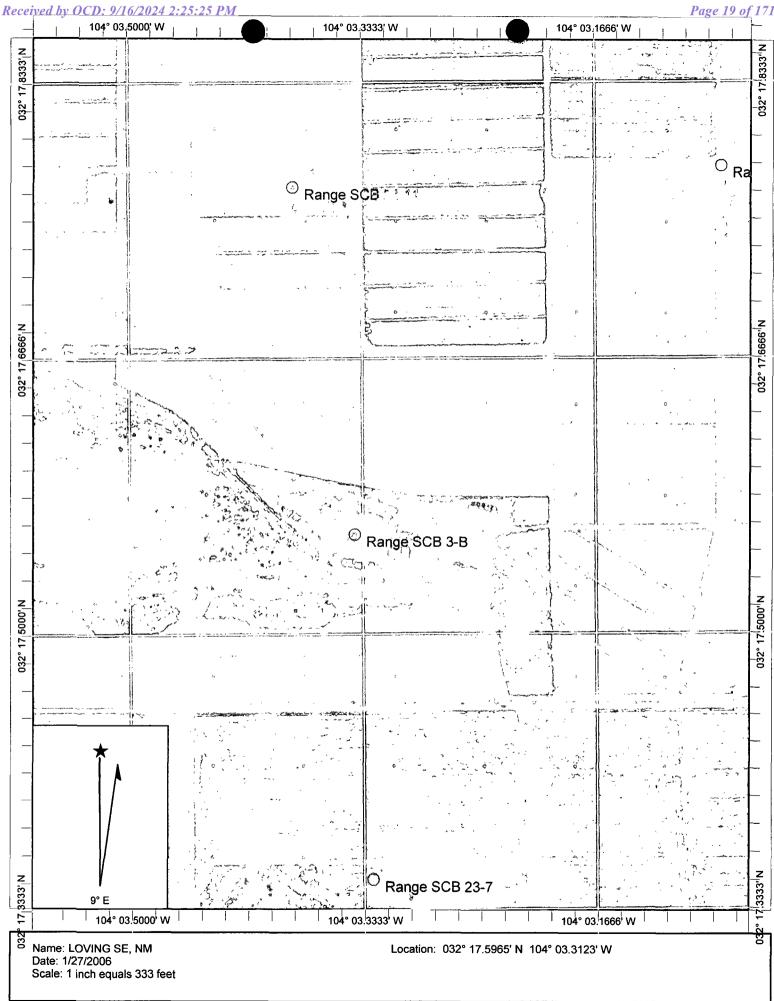
RANGE OPERATING NEW MEXICO, INC

Information	and	Metrics
	anu	IVICUIUS

		Information	and Metrics					
Incident Date: January 11	, 2006		NMOCD Notifie	d: January	/ 11, 2006			
Site: South Culebra Bluff	Unit No.00)3	Assigned Site Re	ference #	: iCLB0601142847			
Company: Range Operatin	ng New M	exico, Inc.			· · · · · · · · · · · · · · · · · · ·			
Street Address: 777 Main	<u> </u>				· · · · · · · · · · · · · · · · · · ·			
Mailing Address: 777 Ma								
City, State, Zip: Ft. Worth								
Representative: George T		· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·			
Representative Telephone		70-2601						
Fluid volume released (bb			Recovered (bbls)	: 0				
		OCD verbally within	24 hrs and submit form		hin 15 days.			
		pplies to unauthorize	d releases >500 mcf N	atural Gas)				
			form C-141 within 15 a	lays				
Leak, Spill, or Pit (LSP) N								
Source of contamination:				n ground				
Land Owner, i.e., BLM, S		ther: Johnny L. Re	eid					
LSP Dimensions: 60' X 50								
LSP Area: All around well	head							
Location of Reference Poi								
Location distance and dir	ection fro	m RP: NA						
Latitude: N 32° 17.588'								
Longitude: W 104° 3.282'								
Elevation above mean sea level: 2999' per USGS Map								
Location- Unit or 1/4 1/4: SE	E/4 NW/4	of Sec. 23	Unit Letter: M					
Location Section: 23								
Location- Township: 238								
Location Range: 28E		1						
					· · · ·			
Surface water body within	n 1000' ra	dius of site: No 3	394' per USGS Ma	ap				
Domestic water wells with				•	·			
Agricultural water wells w								
Depth from land surface t					ship to Pecos River			
Depth of contamination (I					F			
Depth to ground water (D		DtGW): 52'	•					
1. Ground water			Protection Area	3. Dista	nce to Surface Water Body			
If Depth to GW <50 feet: 20 point	nts	If <1000' from water			zontal feet: 20 points			
If Depth to GW 50 to 99 feet: 10 pointsfrom private domestic water source: 20 points200-100 horizontal feet: 10 points								
If >1000' from water source, or >200' If >1000' from water source, or >200' from private domestic water source: 0 points								
Ground Water Score = 10		Wellhead Protection	Area Score = 0	Surface W	vater Score = 0			
Site Rank $(1+2+3) = 10$				·				
	Total S	ite Ranking Score an	d Acceptable Concen	trations				
Parameter		>19	10-19		0-9			
Benzene		10 ppm	10 ppm		10 ppm			
BTEX		50 ppm	50 ppm	}	50 ppm			
ТРН	l	100 ppm	1,000 ppm		5,000 ppm			



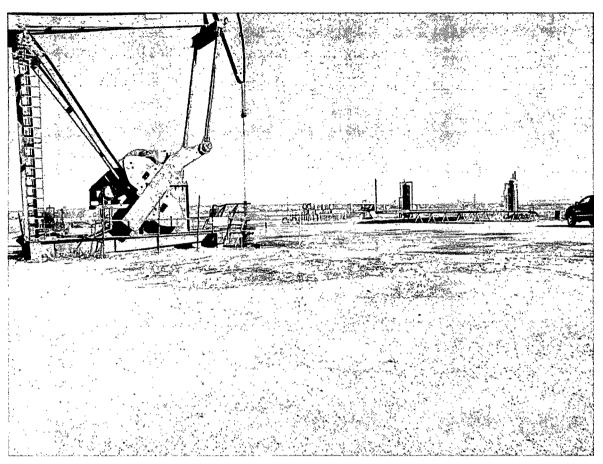
Released to Imaging: 9/16/2024 2:26:49 PM



Released to Imaging: 9/16/2024 2:26:49 PM

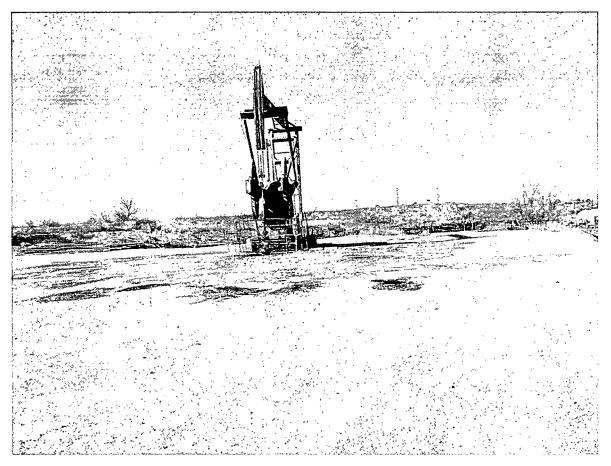
Copyright (C) 2002, Maptech, Inc.

Photographs 1/11/06 SCB 23-3



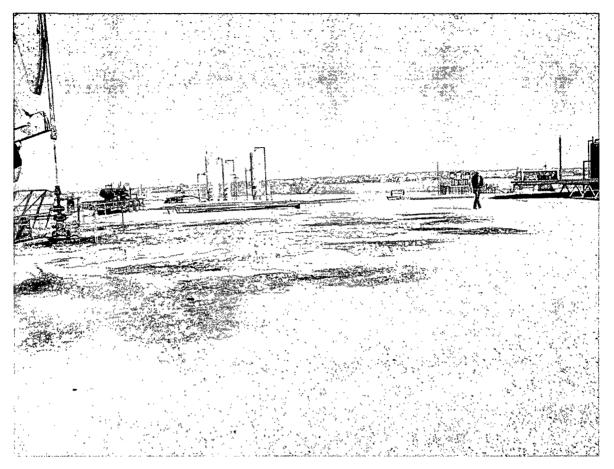
NW to SE view

Photographs 1/11/06 SCB 23-3



East to West view

Photographs 1/11/06 SCB 23-3



South to North view.

May 5, 2006

NMOCD District 2 Office Oil Conservation Division Mike Bratcher 1301 West Grand Artesia, New Mexico 88210

RE: Letter of Violation for Range Operating New Mexico, Inc. Inspection, South Culebra Bluff (SCB) Unit No. 003

Chronology

On January 11, 2006 during a random inspection of Range Operating New Mexico, Inc. (Range) site South Culebra Bluff (SCB) Unit No 003 it was observed that the site had a spill of approximately two barrels. Greg Swindle of WBESI was being accompanied on the inspection by Chris Beadle of the NMOCD. Mr. Swindle contacted Rudy Garcia field foreman for Range –Loving office to discuss the situation. Mr. Garcia had asked a contract crew to clean out the cellar and assumed they would pump out the site. However, the crew cleaned the cellar with buckets and dumped the waste on the ground. The site was assessed for a formal work plan and specific site information obtained.

On March 29, 2006 after receiving notice from Tony Tucker, Range Resources Production Foreman Loving New Mexico Area., of completion of excavation and remediation; Ronnie Taylor of White Buffalo Environmental Services Inc arrived on site to perform final sampling. A sample was collected from the floor area of the spill site. The sample was immediately placed on ice for transportation and shipment to ASK Laboratories in Amarillo, Texas. The sample was analyzed for BTEX, TPH (NM 8015N), and Chloride content.

On April 10, 2006 the sample results were received from the laboratory. The results revealed that the BTEX, and TPH concentrations were above remediation limits. Further excavation will be performed and a future sampling date will be coordinated with you.

On April 13, 2006, Ronnie Taylor with WBESI performed additional sampling. The samples were immediately placed on ice for transportation and shipment to ASK Laboratories in Amarillo, Texas. The samples were analyzed for BTEX, TPH (NM 8015N), and Chloride content.

One April 19, 2006 the sample results were received from the laboratory. The results again revealed that the BTEX, and TPH concentrations were above remediation limits. Further excavation will be performed and a future sampling date will be coordinated with you.

Please review the attached results and notify me via letter or email if you have any questions.

Sincerely,

Greg Swindle, President WBESI

Enclosures:

Laboratory results Photographs Received by OCD: 9/16/2024 2:25:25 PM

ASK Laboratories, Inc.

Analytical Services Kwik!

ASK LABORATORIES, INC. 5935 GLENOAK LANE AMARILLO, TEXAS 79109

Attn: CUSTOMER SERVICES Phone: (806) 353-4425

WHITE BUFFALO ENVIRO. SERVICE 5425 BEN FICKLIN ROAD SAN ANGELO, TX 76904 Order #: 06-04-037 Date: 04/19/06 14:30 Work ID: SCB 23 #3B S1-S3 Date Received: 04/14/06 Date Completed: 04/19/06

Attn: GREG SWINDLE

Purchase Order: RANGE OPERATING, LOVING NM Invoice Number: C

Client Code: WHITE BUFF

SAMPLE IDENTIFICATION

Sample			Sar	nple		
Number		Į	Desci	<u>ription</u>		
01	SCB	23	#3B	S1		
02	SCB	23	#3B	S2		

SampleSampleNumberDescription03SCB 23 #3B S3

Certified

ALAN D. KING

5935 Glenoak Lane Amarilio, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

Please Note: Liability and Damages. ASK Laboratories, Inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories, Inc. within thinty days of the applicable service. In no event shall ASK Laboratories, inc. be liable for incidental or consequential damages, including those without limitation, business Interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories, inc. defined at reasons or otherwise.

,

ASK Laboratories, Inc.

Analytical Services Kwik!

Order # 06-04-037 04/19/06 14:30	ASK LABORATORIES	, INC.		Page 2	
	TEST RESULTS	BY SAMPLE			
Sample: 01A SCB 23 #3B S1	Col	lected: 04/1	3/06 09:15		
Test Description	Result	SQL	<u>Units</u>	<u>Analyzed</u>	<u>By</u>
PERCENT SOLIDS - DRY WT.	94.84		wt % solids	04/17/06	BJP
CHLORIDE ON SOLIDS	4390	100	mg/kg	04/18/06	BNH
Total Pet. Hydrocarbons		. '			
TPH C6-C12 - GRO	<33.5	33.5	mg/kg	04/18/06	BNH
TPH C12-C28 - DRO	2580	33.5	mg/kg	04/18/06	BNH
TPH C28-C35	629	33.5	mg/kg	04/18/06	BNH
BTEX					
BENZENE	<0.021	0.021	mg/kg	04/17/06	KDJ
TOLUENE	<0.021	0.021	mg/kg	04/17/06	KDJ
ETHYLBENZENE	<0.021	0.021	mg/kg	04/17/06	KDJ
XYLENE	0.046	0.021	mg/kg	04/17/06	KDJ
Surrogates					
BROMOFLUOROBENZENE	99	Min: 80	Max:	120	

Sample: 02A SCB 23 #3B S2	Collected: 04/13/06 09:15						
Test Description PERCENT SOLIDS - DRY WT.	<u>Result</u> 97.99	SQL	<u>Units</u> wt % solids	<u>Analyzed</u> <u>By</u> 04/17/06 BJP			
CHLORIDE ON SOLIDS	7360	100	mg/kg	04/18/06 BNH			
Total Pet. Hydrocarbons							
TPH C6-C12 - GRO	<32.7	32.7	mg/kg	04/18/06 BNH			
TPH C12-C28 - DRO	999	32.7	mg/kg	04/18/06 BNH			
TPH C28-C35	240	32.7	mg/kg	04/18/06 BNH			
BTEX							
BENZENE	<0.018	0.018	mg/kg	04/17/06 KDJ			
TOLUENE	<0.018	0.018	mg/kg	04/17/06 ₅₉₃ 5 Bienoak Lane			
ETHYLBENZENE	<0.018	0.018	mg/kg	04/17/Afnarill& PTexas 79109			
XYLENE	<0.018	0.018	mg/kg	04/176160160ne 1(8006) 353-4425			
Surrogates				Toll Free 1-800-423-9443			
BROMOFLUOROBENZENE	102	Min: 80	Max:	120 Facsimile (806) 352-6454			

Please Note: Liability and Damages, ASK Laboratories, Inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatboever shall be deemed waived unless made in writing and received by ASK Laboratories. Inc. within thirty days of the applicable services. In no event shall ASK Laboratories, inc. be liable for incidental or consequential damages, including those without limitation, business interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories. Inc. equivalent of the performance of services rendered by ASK Laboratories. Inc. equivalent of the performance of services rendered by ASK Laboratories. Inc. equivalent of the performance of services rendered by ASK Laboratories. Inc. equivalent of the performance of services rendered by ASK Laboratories. Inc. equivalent of the performance of services rendered by ASK Laboratories. Inc. equivalent of the performance of services rendered by ASK Laboratories. Inc. equivalent of the performance of services rendered by ASK Laboratories. Inc. equivalent of the performance of services rendered by ASK Laboratories. Inc. equivalent of the performance of services rendered by ASK Laboratories.

.

ASK Laboratories, Inc.

Analytical Services Kwik!

Order # 06-04-037 04/19/06 14:30	ASK LABORATORIE:	S, INC.		Page 3	
	TEST RESULTS	BY SAMPLE			
Sample: 03A SCB 23 #3B S3	Col	llected: 04/1	3/06 09:15		
<u>Test Description</u> PERCENT SOLIDS - DRY WT.	<u>Result</u> 97.84	_SQL_	<u>Units</u> wt % solids	<u>Analyzed</u> 04/17/06	<u>By</u> BJP
CHLORIDE ON SOLIDS	10800	100	mg/kg	04/18/06	BNH
Total Pet. Hydrocarbons					
TPH C6-C12 - GRO	<32.4	32.4	mg/kg	04/18/06	BNH
TPH C12-C28 - DRO	667	32.4	mg/kg	04/18/06	BNH
TPH C28-C35	146	32.4	mg/kg	04/18/06	BNH
BTEX					
BENZENE	<0.020	0.020	mg/kg	04/17/06	KDJ
TOLUENE	<0.020	0.020	mg/kg	04/17/06	KDJ
ETHYLBENZENE	<0.020	0.020	mg/kg	04/17/06	KDJ
XYLENE	<0.020	0.020	mg/kg	04/17/06	KDJ
Surrogates					
BROMOFLUOROBENZENE	101	Min: 80	Max:	120	

QA/QC	INFORMATION
-------	-------------

	LCS	MS	MSD	RPD	BLANK	. :
MTBE	91%	93%	103%	10.7%	bdl	
BENZENE	97%	93%	93%	0.3%	bdl	
TOLUENE	89%	86%	85%	1.5%	bdl	
ETHYLBENZENE	92%	89%	89%	0.9%	bdl	
O-XYLENE	93%	88%	88%	0.8%	bdl	
m,p-XYLENES	89%	91%	90%	1.2%	bdl	
METHOD 8015	LCS	MS	MSD	RPD	BLAN	К
TPH	98%	798	76%	1.8%	bdl	
						5935 Glenoak Lane
COMPOUND	RPD	SPIKE F	RECOVERY	QC RECO	VERY BLA	NK Amarillo, Texas 79109
CHLORIDE	0.3%	9	91%	95%	bd	1 Telephone (806) 353-4425
						Toll Free 1-800-423-9443
= below detectable	e levels					Facsimile (806) 352-6454

bdl = below detectable levels

Please Note: Liability and Damages. ASK Laboratories, Inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories, Inc. within thirty days of the applicable service. In no event shall ASK Laboratories, inc. be liable for inckiental or consequential damages, including those without limitation, business interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories, Inc. regardless of whether such claim is based upon any of the preceding stated reasons or otherwise.

ASK Laboratories, Inc.

Analytical Services Kwik!

Order # 06-04-037 04/19/06 14:30	ASK LABORATORIES, INC.	Page 4
	TEST METHODOLOGIES	
TEST CODE : SOLIDS	TEST NAME : PERCENT SOLIDS FOR DRY WT CO	ORRECTIONS
	REFERENCE CLP PROTOCOL/ SECTION IV/ PAR	T F
TEST CODE : 8015N	TEST NAME : TRPH-8015M (GRO, DRO, C28-35)
	METHOD 8015M GCFID GAS CHROMATOGRAPHY IONIZATION DETECTOR. SW-846 TEST METHO EVALUATING SOLID WASTES.	
TEST CODE : BTEX	TEST NAME : BTEX	
	METHOD 8260 GC/MS GAS CHROMATOGRAPHY W SELECTIVE DETECTOR. SW-846 TEST METHOD EVALUATING SOLID WASTES.	
TEST CODE : CL_SOL	TEST NAME : CHLORIDE ON SOLID	
	METHOD 300.0 : ION CHROMATOGRAPHY METHODS FOR CHEMICAL ANALYSIS OF WATER 3	AND WASTES,
	METHOD 9056 TON CHROMATOGRAPHY	

METHOD 9056 ION CHROMATOGRAPHY SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.

> 5935 Glenoak Lane Amarillo, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

°,

Chain of Custody Record

Work Order No. Client Name White By Stal n Firviron might a Project I.D. Acation Rewae Over this No. A wing NM. Address SH35 Box Ficklin Nd Sou Angelon Telephone 325 051-9054 Sampled By Konnie aylor

1067

Please note: Liability and Damages. ASK Laboratories liability and clients exclusive remedy for any claim arising withree based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims, including those for negligence and other cause whatsoever shall be deemed waitvod unless made in writing and received by ASK Laboratories within thirty days of the applicable service. In no event shall ASK Laboratories within thirty days of the applicable service. In no event shall ASK Laboratories without finable for incidential or consequential damages, indurging without fimilation, business intarruptions, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories, regardless of whether such claims is based upon any of the precoding stated reasons or otherwise.

# Sample Orden Sample 01 41:3:34/91:54 50:11 X X 01 41:3:34/91:54 50:11 X X 02 1 4 X X 03 1 1 X X 03 1 1 X X 03 1 1 X X 04 1 X X 1 05 1 1 X X 06 1 X X 1 07 1 X X 1 08 1 1 X X 09 1 1 X X 00 1 1 X X 01 1 1 X X 02 3 3 3 3 03 3 4 3 4 04 1 1 X 1 05 1 1 X 1 06 1 1 1 1 07 1 1 1 1 08 1 1 1 1 <				┝											
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$			trix				Š	ample		lo. of rtainers					
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$			юM				De	scription		Cor N	S.	A A		$\left \right $	Remarks
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	06 91		0.1			JB 23	430	SI		-		X			<u>α 55</u>
V X ScB 33 43 S. Y </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td># 3B</td> <td>Sa</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td>							# 3B	Sa						1	
Image: Second			ب				#3B	S3		-					→
mple mple mple mple mple mple mple mple mple mple mple mple mple mple mple mple mple mple mple mple mple								,							
Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second by Ideating Image: Second Store Ioo grams Image: Second by Ideating Image: Second by Ideating Image: Second Store Ioo grams Image: Second by Ideating Image: Second by Ideating								5.1.8°							
Image: constraint of the second by signature Image: constraint of the second by signature Image: constraint of the second by signature Image: constraint of the second by signature Image: constraint of the second by signature Image: constraint of the second by signature Image: constraint of the second by signature Image: constraint of the second by signature Image: constraint of the second by signature Image: constraint of the second by signature Image: constraint of the second by signature Image: constraint of the second by signature Image: constraint of the second by signature Image: constraint of the second by signature Image: constraint of the second by signature Image: constraint of the second by signature Image: constraint of the second by signature Image: constraint of the second by second by second of the second by seco															
Image: Control of the state															
Image: Construction of the second by: (signature) Remarks: Vest No Image: Construction of the second by: (signature) Remarks: Vest No Image: Construction of the second by: (signature) Remarks: Vest No Image: Construction of the second by: (signature) Remarks: Vest No Image: Construction of the second by: (signature) Remarks: Vest No Image: Construction of the second by: (signature) Remarks: Vest No Image: Construction of the second by: (signature) Remarks: Vest No Image: Construction of the second by: (signature) Remarks: Vest No Image: Construction of the second by: (signature) Tamper Seal If No. Explain No Image: Construction of the second by: (signature) Tamper Seal If No. Explain No Image: Construction of the second by: (signature) Tamper Seal If No. Explain No Image: Construction of the second by: (signature)															
Image Received by: Isgnaturel Remarks: Ar-13-0k Tme Received by: Isgnaturel Remarks: Ar-13-0k To30_p Q.US Received by: Isgnaturel Ar-14/0b ThoS Received by: Isgnaturel Remarks: Ar-14/0b ThoS Received by: Isgnaturel Remarks: Ar-14/0b ThoS Received by: Isgnaturel Remarks: Areadon Three Received by: Isgnaturel Remarks: Areadon Three Received by: Isgnaturel Remarks: Areadon Three Received by: Isgnaturel Received by: Received by: Received by: Received by: Remarks: Areadon Three Received by:															-
Date Time Received by: (signature) Remarks: 47-13-04 03.0 03.0 03.0 47-13-04 103.0 03.0 11 47-14/06 70.05 Received by: (signature) Headspace 1 1 1 1 1 1 1				· ·				, u					-		
Date Time Received by: (signature) Headspace Headspace Date Three Received by: (signature) Property Sealed Date Three Received by: (signature) Chilled to 40° F Imple Tamper Seal Comments Lamper Seal Comments Lype of Container	E te		Date	20.2		O D	ed by: (signature)		Remarks:	, Key	۶	- - -			
Date Time Received by: [signature] Property Sealed If No. Explain mple Chilled to 40° F If No. Temp Cuis T mple Tamper Seal Comments Comments osal (\$30 per 100 grams) Type of Container Additional Comments:		5 S	onec	4,06	-	۲	à t		Headspace	5		-	lf Yes, Amt.	1/2	
Tamper Seal Comments Type of Container Additional Comments:	Relinquished by: (Signature)		Date		Time		ed by: (signature)		Properly Sealed Chilled to 40° F	> .			lf No, Explair If No. Temp.		
	mey per	a				 			Tamper Seal)	\mathbb{N}		Comments		
	e Dispo:	sal (\$30 per 1	00 grams)		<u> </u>	[]			Type of Container						
	ure .								Additional Commer	nts:		•			

,

Released to Imaging: 9/16/2024 2:26:49 PM

Amarillo, Texas 79109 Telephone: (806) 353-4425 Facsimile: (806) 352-6454

5935 Glenoak Lane

ASK LABORATORIES, INC

Login Checklist

Order # 0604037

Shipping Method: ______ BUS____ Date/Time of Receipt: _____ 474 0705____

Cooler Check

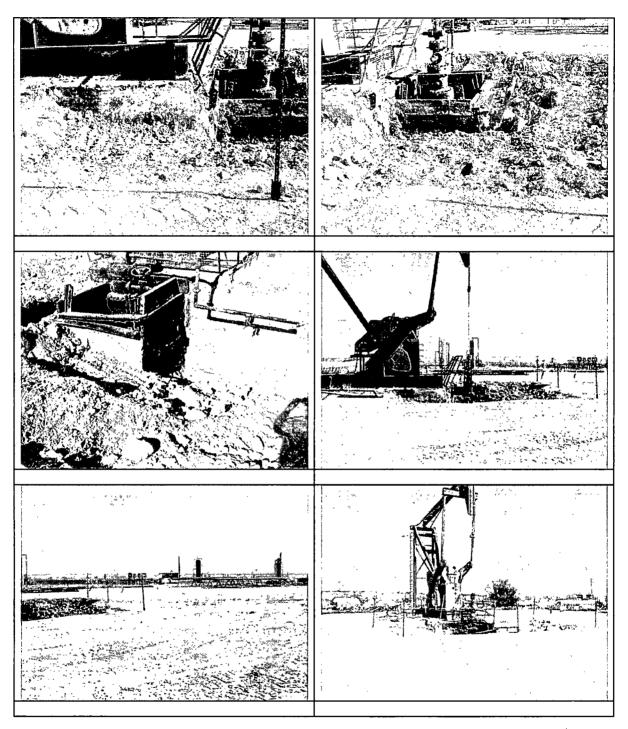
	Ice in Cooler			Custody Seal			ป	
Shipping Container			If No,	Pres	ent?	Int	act?	Tracking Number
~~ -	Yes	No	Temperature	Yes	No	Yes	No	
Core	X				X			
							·	
· ·····								

Note: If the temperature of a cooler/sample is above 6°C fill out NCR.

Custody Seals	s on Bottles Present:	Yes	No <u>×</u> No
-	If Yes, is it intact? If Not intact, fill out NCR	Yes	No
Condition of	Containers:		f .
	Loose Caps:	Yes	No <u>Y</u>
	If Yes, fill out NCR		
	Broken Containers:	Yes	۲ No
	If Yes, fill out NCR		
	tody Included:	Yes (No
	ecceipt of all containers listed and fill out laboratory boxes		
Acid Preserve	ed Samples: pH =2<br If No, fill out NCR	Yes	No_V/A
Base Preserve	ed Samples: pH>/=12 If No, fill out NCR	Yes	No
Coolers Unpa	cked/Checked by:	•••	Date: 4 -19
NCRs (y/n):_	$\underline{\mathcal{N}}$	Faxed Con	firmation (y/n):

5935 Glenoak Lane Amarillo, TX 79109

Site Photographs SCB 23-3 4-13-2006



Bratcher, Mike, EMNRD

From:	Greg Swindle [greg@wbesi.com]
Sent:	Friday, May 05, 2006 1:09 PM
То:	'Tony Tucker'; Bratcher, Mike, EMNRD
Cc:	'Linda Stiles'
Subject:	SCB 23-3 or SCB 3B
Attachments:	SCB 23-3 5-5-06.pdf

Tony and Mike,

Attached is a letter and sample analysis showing that the referenced site is still above remediation limits.

Tony, please continue excavation for one more time. Another 12-18 inches maybe will clear this site. If we do not achieve limits at that time way may need to research another form of closure.

Mike, please review that attached results. We will be contacting you at least 48 hours prior to the next sampling event. If you have any questions please don't hesitate to call.

If any of you need a hard copy of this let me know. A hard copy of all results, photographs, and complete documentation will be furnished to all in a bound final report upon obtaining closure limits.

Greg Swindle

President White Buffalo Environmental Services, Inc. 5425 Ben Ficklin Road San Angelo, Texas 76904 Phone (325) 651-9054 Fax (325) 651-2125 Cell (325) 895-0410

NOTICE: E-mail transmissions may not be secure. If you prefer that communications be handled by another method, please advise us. By your using e-mail, we assume you agree to our transmission of information by e-mail. NOTICE TO UNINTENDED RECIPIENTS: This e-mail(including any attached documents) may contain privileged or confidential information, or both. It is intended only for its addressee(s). If you are not an addressee, then any disclosure, dissemination, copying, or other use of it (including any attached documents) is prohibited. If you receive this e-mail in error, please notify us promptly by e-mail reply, and then delete and destroy all electronic and printed copies of this message and any attached documents. We appreciate your cooperation.

From: Deepa Floyd [mailto:deepa@wbesi.com] Sent: Friday, May 05, 2006 1:52 PM To: Greg Swindle Subject: SCB 23-3

Deepa Floyd White Buffalo Environmental Services, Inc. 5425 Ben Ficklin Road San Angelo, TX 76904 Phone: (325) 651-9054 Fax: (325) 651-2125 deepa@wbesi.com SITE INVESTIGATION • PROPERTY EVALUATION • CONSULTING SERVICE • REMEDIATION • MONITORING • SOLID WASTE MANAGEMENT • EMERGENCY RESPONSE

WHITE BUFFALO ENVIRONMENTAL SERVICES

July 10, 2006

NMOCD District 2 Office Oil Conservation Division Mike Bratcher 1301 West Grand Artesia, New Mexico 88210 RECEIVED JUL 1 2 2006

RE: Letter of Violation for Range Operating New Mexico, Inc. Inspection, South Culebra Bluff (SCB) Unit No. 003

Chronology

★ On January 11, 2006 during a random inspection of Range Operating New Mexico, Inc. (Range) site South Culebra Bluff (SCB) Unit No 003 it was observed that the site had a spill of approximately two barrels. Greg Swindle of WBESI was being accompanied on the inspection by Chris Beadle of the NMOCD. Mr. Swindle contacted Rudy Garcia field foreman for Range –Loving office to discuss the situation. Mr. Garcia had asked a contract crew to clean out the cellar and assumed they would pump out the site. However, the crew cleaned the cellar with buckets and dumped the waste on the ground. The site was assessed for a formal work plan and specific site information obtained. The site was assessed for a formal work plan and specific site information obtained. See attachment #1

On March 29, 2006 after receiving notice from Tony Tucker, Range Resources Production Foreman Loving New Mexico Area., of completion of excavation and remediation; Ronnie Taylor of White Buffalo Environmental Services Inc arrived on site to perform final sampling. A sample was collected from the floor area of the spill site. The sample was immediately placed on ice for transportation and shipment to ASK Laboratories in Amarillo, Texas. The sample was analyzed for BTEX, TPH (NM 8015N), and Chloride content.

On April 10, 2006 the sample results were received from the laboratory. The results revealed that the BTEX, and TPH concentrations were above remediation limits. See attachment #2 for the results of this sampling.

On April 13, 2006 the site was again visited after further excavation. The results of this sampling was obtained and revealed again that limits were exceeded and further sampling would be required. See attachment #3 for the results of this sampling.

On May 17, 2006 the site was again visited after further sampling. The analytical results revealed that the limits were obtained and no further excavation was required. See attachment # 4 for these results.

Tony Tucker of Range was notified that the limits had been obtained and that site closure was now warranted. Tony utilized the services of several trucking firms in the Loving area to transport the spoils of the excavation to Controlled Recovery, Inc.; PO Box 388;

5425 BEN FICKLIN ROAD, SAN ANGELO, TEXAS 76904 • (325) 651-9054 • FAX (325) 651-2125 Working For A Better Environment Hobbs, New Mexico, 88241-0388 (CRI). CRI was the final disposal place of all of the contaminated soils numbering approximately 212 cubic yards based upon the Manifest enclosed in Attachment #5 of this letter.

Please consider this NOV action item complete and send Range Operating Company your concurrence of final closure on this NOV action item.

Please review the attached results and notify me via letter or email if you have any questions.

Sincerely,

Greg Swindle, President WBESI

Enclosures:

Attachment #1 Filed Remediation Work plan Attachment #2 03/29/06 Sampling Results and Documentation Attachment #3 04/13/06 Sampling Results and Documentation Attachment #4 05/17/06 Sampling Results and Documentation Attachment #5 Disposal Manifest.

January 27, 2006

NMOCD District 2 Office Oil Conservation Division Chris Beadle 1301 West Grand Artesia, New Mexico 88210

RE: Range Operating New Mexico, Inc. Inspection, South Culebra Bluff (SCB) Unit No. 003

Chronology

On January 11, 2006 during a random inspection of Range Operating New Mexico, Inc. (Range) site South Culebra Bluff (SCB) Unit No 003 it was observed that the site had a spill of approximately two barrels. Greg Swindle of WBESI was being accompanied on the inspection by Chris Beadle of the NMOCD. Mr. Swindle contacted Rudy Garcia field foreman for Range –Loving office to discuss the situation. Mr. Garcia had asked a contract crew to clean out the cellar and assumed they would pump out the site. However, the crew cleaned the cellar with buckets and dumped the waste on the ground. The site was assessed for a formal work plan and specific site information obtained. WBESI uses the attached information and metrics sheet for summarizing the remediation requirements for this site.

The following is an initial "Remediation Work Plan" for this site:

South Culebra Bluff (SCB) Unit No.003

General site characteristics

Depth to Ground Water: 52'

Wellhead Protection Area: 1000 yards to closest well Distance to Nearest Surface Water Body: 5,250' Site ranking score 10

Soil remediation action levels

Highly Contaminated / Saturated Soils

Benzene 10 ppm, BTEX 50 ppm, TPH 1000 ppm

Soil remediation methods

Excavation and disposal (or alternative approved onsite remediation)

Planned analytical testing

BTEX, TPH, Chlorides on soil

Work Plan

- Excavate until limits are obtained in a vertical and horizontal direction.
- Sample site for above parameters.

- Determine quantity of spoils removed from the excavated area.
- Determine most cost effective means of disposal or onsite bioremediation in accordance with NMOCD "Guidelines for Remediation of Leaks, Spills, and Releases".
- Contact NMOCD to set up sampling and post remediation inspection for February 9, 2006.
- Review analytical results.
- Backfill excavation if limits have been achieved or continue excavation.
- Sampling will be per NMOCD guidance including all walls and floor of the excavation.
- A final report will be issued on behalf of Range to the NMOCD documenting all final activities.
- A final letter of concurrence and closure will be issued by NMOCD if all guidelines have been achieved.

For further questions or comments please contact White Buffalo Environmental Services, Inc. at (325) 651-9054.

Greg Swindle, President WBESI

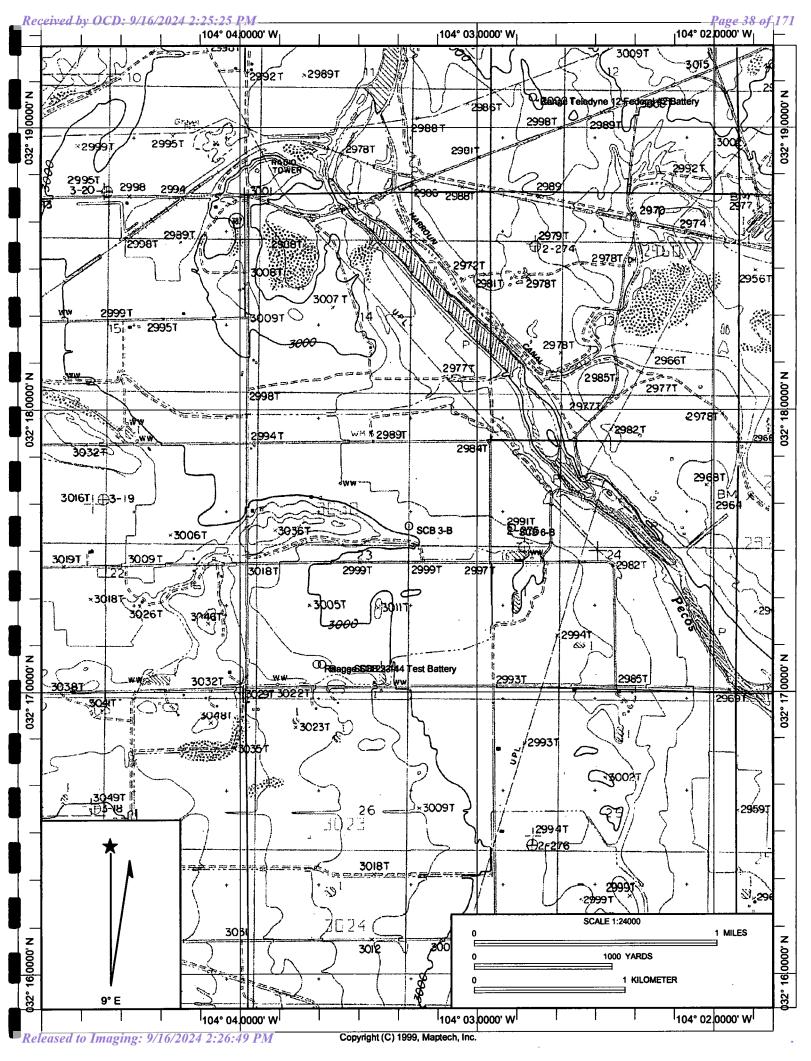
Enclosures:

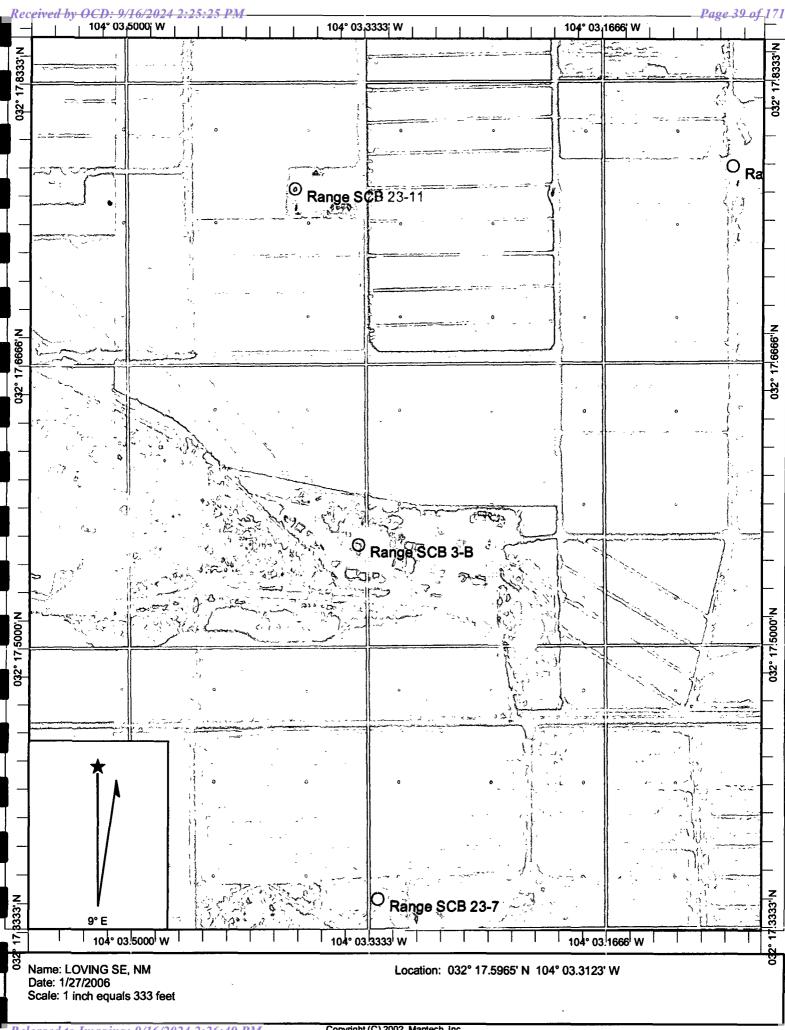
Information and Metrics sheet USGS Map Aerial Photo Site Photographs

.

RANGE OPERATING NEW MEXICO, INC

		Information	and Metrics					
Incident Date: January 11.	2		NMOCD Notifie	d: January 1	1, 2006			
Site: South Culebra Bluff U	Unit No.0	03	Assigned Site Re	e ference #: i	CLB0601142847			
Company: Range Operatir								
Street Address: 777 Main								
Mailing Address: 777 Ma	in Street S	Suite 800						
City, State, Zip: Ft. Worth	n, TX 761	02	•					
Representative: George T								
Representative Telephone	: (817) 8	70-2601						
Fluid volume released (bb			Recovered (bbls)					
25 bbls:			24 hrs and submit form		n 15 days.			
<u></u>	(Also (d releases >500 mcf N					
Look Spill or Dit (ISD) N	James SC		orm C-141 within 15 a	lays				
Leak, Spill, or Pit (LSP) N			d damaina manta a					
Source of contamination:				i grouna	**** · · · ·			
Land Owner, i.e., BLM, S LSP Dimensions: 60'X 50		uner: Johnny L. Ko						
					· · · · · · · · · · · · · · · · · · ·			
LSP Area: All around well								
Location of Reference Poi					······································			
Location distance and dire	ection iro	M KP: NA		······				
Latitude: N 32° 17.588'					······································			
Longitude: W 104° 3.282'								
Elevation above mean sea	level: 29	99° per USGS Map						
Location- Unit or ¼ ¼: SE	E/4 NW/4	of Sec. 23	Unit Letter: M					
Location Section: 23								
Location- Township: 23S								
Location Range: 28E								
Cuufa aa uuqtaa hadu uuithin	10002 m	ding of sites No. 2	204' mon LISCS M					
Surface water body within Domestic water wells with			·	ар				
Agricultural water wells w Depth from land surface t					in to Doogo Divor			
		water (DG): 00 (estimated based up	on relations	ip to Pecos River			
Depth of contamination (I Depth to ground water (D		- D4CHD, 52'			·			
1. Ground water (D	G-DC=		rotection Area	2 Distan	ce to Surface Water Body			
If Depth to GW <50 feet: 20 point	ite	If <1000' from water			ntal feet: 20 points			
If Depth to GW 50 to 99 feet: 10		from private domestic points			izontal feet: 10 points			
If Depth to GW >100 feet: 0 point	nts	If >1000' from water from private domestic points		>1000 horizontal feet: 0 points				
			A rea Saare - 0	Surface Wat				
Ground Water Score = 10		Wellhead Protection	Alea Scole – 0		er Score = 0			
Ground Water Score = 10 Site Rank (1+2+3) = 10	<u></u>		···· ·	·····	er Score = 0			
Site Rank $(1+2+3) = 10$	Total S	ite Ranking Score an	d Acceptable Concen	trations				
Site Rank (1+2+3) = 10 Parameter	Total S	i ite Ranking Score an >19	d Acceptable Concen	trations	0-9			
Site Rank $(1+2+3) = 10$	Total S	ite Ranking Score an	d Acceptable Concen	trations				





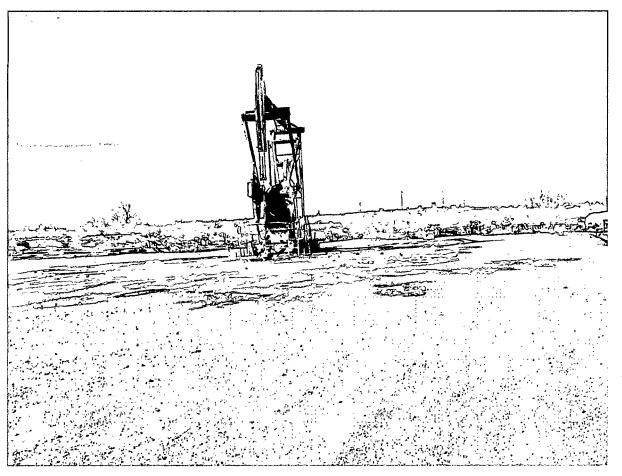
Released to Imaging: 9/16/2024 2:26:49 PM

Photographs 1/11/06 SCB 23-3



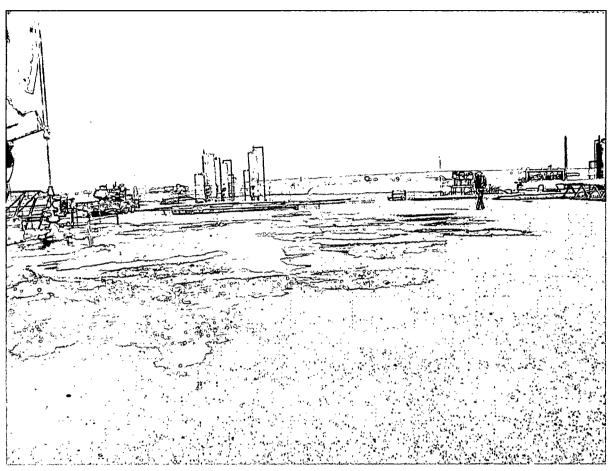
NW to SE view

Photographs 1/11/06 SCB 23-3



East to West view

Photographs 1/11/06 SCB 23-3



South to North view.

April 10, 2006

NMOCD District 2 Office Oil Conservation Division Chris Beadle 1301 West Grand Artesia, New Mexico 88210

RE: Letter of Violation for Range Operating New Mexico, Inc. Inspection, South Culebra Bluff (SCB) Unit No. 003

Chronology

On January 11, 2006 during a random inspection of Range Operating New Mexico, Inc. (Range) site South Culebra Bluff (SCB) Unit No 003 it was observed that the site had a spill of approximately two barrels. Greg Swindle of WBESI was being accompanied on the inspection by Chris Beadle of the NMOCD. Mr. Swindle contacted Rudy Garcia field foreman for Range –Loving office to discuss the situation. Mr. Garcia had asked a contract crew to clean out the cellar and assumed they would pump out the site. However, the crew cleaned the cellar with buckets and dumped the waste on the ground. The site was assessed for a formal work plan and specific site information obtained.

On March 29, 2006 after receiving notice from Tony Tucker, Range Resources Production Foreman Loving New Mexico Area., of completion of excavation and remediation; Ronnie Taylor of White Buffalo Environmental Services Inc arrived on site to perform final sampling. A sample was collected from the floor area of the spill site. The sample was immediately placed on ice for transportation and shipment to ASK Laboratories in Amarillo, Texas. The sample was analyzed for BTEX, TPH (NM 8015N), and Chloride content.

On April 10, 2006 the sample results were received from the laboratory. The results revealed that the BTEX, and TPH concentrations were above remediation limits. Further excavation will be performed and a future sampling date will be coordinated with you.

Please review the attached results and notify me via letter or email if you have any questions.

Sincerely,

Greg Swindle, President WBESI

Enclosures: Laboratory results

Page 44 of 171

ASK Laboratories, Inc.

Analytical Services Kwik!

ASK LABORATORIES, INC. 5935 GLENOAK LANE AMARILLO, TEXAS 79109

Attn: CUSTOMER SERVICES Phone: (806) 353-4425

WHITE BUFFALO ENVIRO. SERVICE 5425 BEN FICKLIN ROAD SAN ANGELO, TX 76904

Order #: 06-03-131 Date: 04/06/06 09:46 Work ID: FLOOR COMPOSITE Date Received: 03/31/06 Date Completed: 04/06/06

Attn: GREG SWINDLE

Received by OCD: 9/16/2024 2:25:25 PM

Purchase Order: RANGE SCB23 #3-B/ Invoice Number:

Client Code: WHITE BUFF

SAMPLE IDENTIFICATION

Sample Sample Number Description 01 FLOOR COMPOSITE

Sample Sample Number Description

Certified By ALAN D. KING

> 5935 Glenoak Lane Amarillo, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

Please Note: Liability and Damages. ASK Laboratories, Inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories, inc. within thirty days of the applicable service. In no event shall ASK Laboratories, inc. be liable for incidental or consequential damages, including timitation, business interruption, loss of use, or loss of profile incurred by the client. Its subsidiaries, affiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories, inc. "Released to Imaging: 9/16/2024 2:26:49 PM"

&16D

&16D

ASK Laboratories, Inc.

Analytical Services Kwik!

Order # 06-03-131 04/06/06 09:46 ASK LABORATORIES, INC.

Page 2

TEST RESULTS BY SAMPLE

Sample: 01A FLOOR COMPOSITE	Co	llected: 03/2	9/06 09:20		
Test Description PERCENT SOLIDS - DRY WT.	<u>Result</u> 94.45	SQL	<u>Units</u> wt % solids	<u>Analyzed</u> 03/31/06	<u>By</u> BJP
CHLORIDE ON SOLIDS	6260	100	mg/kg	03/31/06	BNH
Total Pet. Hydrocarbons					1
TPH C6-C12 - GRO	<78.7	78.7	mg/kg	04/05/06	BNH
TPH C12-C28 - DRO	5100	78.7	mg/kg	04/05/06	BNH
TPH C28-C35	982	78.7	mg/kg	04/05/06	BNH
BTEX					
BENZENE	<0.017	0.017	mg/kg	04/03/06	KDJ
TOLUENE	<0.017	0.017	mg/kg	04/03/06	KDJ
ETHYLBENZENE	<0.017	0.017	mg/kg	04/03/06	KDJ
XYLENE	<0.017	0.017	mg/kg	04/03/06	KDJ
Surrogates					
BROMOFLUOROBENZENE	109	Min: 80	Max:	120	

5935 Glenoak Lane Amarillo, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

Please Note: Liability and Damages. ASK Laboratories, Inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories, Inc. within thirty days of the applicable service. In no event shall ASK Laboratories, inc. be liable for incidental or consequential damages, including those without limitation, business interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories. *Plant Client in the proceeding stated reasons or otherwise.* Released to Imaging: 9/16/2024 2:26:49 PM

.

ASK Laboratories, Inc.

Analytical Services Kwik!

Order # 06-03-131 04/06/06 09:46	ASK	LABORA	TORIES, INC	•	Page 3
			QA/QC INFO	RMATION	
	LCS	MS	MSD	RPD	BLANK
MTBE	100%	107%	106%	0.4%	bdl
BENZENE	99%	95%	938	1.6%	bdl
TOLUENE	96%	90%	91%	1.1%	bdl
ETHYLBENZENE	99%	95%	96%	1.0%	bdl
O-XYLENE	100%	93%	94%	0.8%	bdl
m,p-XYLENES	100%	978	978	0.0%	bdl
METHOD 8015	LCS	MS	MSD	RPD	BLANK
TPH	95%	94%	92%	2.3%	bdl
COMPOUND	RPD	SPIKE	RECOVERY	QC RECO	VERY BLANK
CHLORIDE	0.9%		91%	94%	bdl

bdl = below detectable levels

TEST METHODOLOGIES

TEST CODE : SOLIDS	TEST NAME : PERCENT SOLIDS FOR DRY WT CORRECTIONS	
	REFERENCE CLP PROTOCOL/ SECTION IV/ PART F	
TEST CODE : 8015N	TEST NAME : TRPH-8015M (GRO, DRO, C28-35)	. :
	METHOD 8015M GCFID GAS CHROMATOGRAPHY WITH FLAME- IONIZATION DETECTOR. SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.	
TEST CODE : BTEX	TEST NAME : BTEX	
	METHOD 8260 GC/MS GAS CHROMATOGRAPHY WITH MASS- SELECTIVE DETECTOR. SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.	
TEST CODE : CL_SOL	TEST NAME : CHLORIDE ON SOLID	5935 Glenoak Lane Amarillo, Texas\79109 Telephone (806) 353-4425
	METHOD 300.0 : ION CHROMATOGRAPHY METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTES,	Toll Free 1-800-423-9443 Facsimile (806) 352-6454
	METHOD 9056 ION CHROMATOGRAPHY SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.	

Please Note: Liability and Damages. ASK Laboratories, inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatacever shall be deemed waived unless made in writing and received by ASK Laboratories, inc. within thirty days of the applicable service. In no event shall ASK Laboratories, inc. be liable for incidental or consequential damages, holding those without limitation, base interruption, bas of use, or loss of profile incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories. Inc. regardless of whether such claim is based upon any of the precading stated reasons or otherwise.

Released to Imaging: 9/16/2024 2:26:49 PM

eceived by OCD: 9/16/2024 2: 같당로≣ळेच s ਹੁ s ਨ L						_ · · ·]				[1 11			ige 47
	Remarks	alass	· · ·								; ; ; ;		her ice			
Please note: Liability and Damages. ASK Laboratories flability and cli exclusive remedy for any claim arising whither based in contract or shall be climited to the amount paid by the client fruth analyses. daims, including those for negligence and other cause whatscover is be deemed waived unless made in writling and received by / Laboratories within thirty days of the applicable service. In no event aXL Laboratories be liable for incidential or consequential damat ASK Laboratories be liable for incidental or consequential damat addition without limitation, business infermotions, loss of use, or fos profits incurred by the client, its subsidiaries, affiliates, or success fabing out or or teated to the performance of services rendered by / taboratories, negardless of whether such claims is based upon any of preceding stated reasons or otherwisa.												lf Yes, Amt.	ir No, Explain If No, Temp.	Comments		
Please note: Liabili exclusive remedy exclusive remedy shall be limited to claims. Naturding be deemed waiv Laboratories within ArsK Lab or ard or a recluding without is preceding stated re	No. of Required	IXXX										2 2 2	77	<u>\</u>		
dy Record Environmental 11ng SCB 23 #3-B d. San Angelo, 73.76 lor							المحافظ والمحافظ المحافظ المحاف المحافظ المحافظ					1 L_+	Chilled to 40° F	Tamper Seal	Type of Container	Additional Comments:
of Custo Eande Oper En Fick in R 651-9054	Sample Description	composite	•						•	۰ × فر		Received by Legonarge	Received by Asignature			•
Chain Work Order No. Client Name <u>Whi 1</u> Project I.D./Location Address <u>5425</u> B Telephone (325) Telephone Sy	Grab	Floor					يۇد.					00 - 20 P	Time CTOO			
	Composite	X										10 3	33			
Ories * Kwikł 99 -6454	XinsM	Soil					HR. Her	· ,				33006	3/3		Pay for sample Disposal (\$30 per 100 grams)	
ASK Laboratories Analytical Services Kwik! 5935 Glenoak Lane Amarilo, Texas 79109 Telephone: (806) 352-6454 Facsimile: (806) 352-6454	əmiT	6 9:20										A Care	murel (Disposal (530	le
SK L vnalytic: 5935 Gl Amarilic Telepho Facsimi	Date	3/29/06	***				3				2	antendisi Mapa	N C Partieller	Client Agrees to:	for sample	Client's Signature
¥ ×	# əlqmis2	01	02	03	04	05	.90	07	80	60	10	Relinduier	Relinquish	Client A	Pay f	Cier

Page 47 of 171

Released to Imaging: 9/16/2024 2:26:49 PM

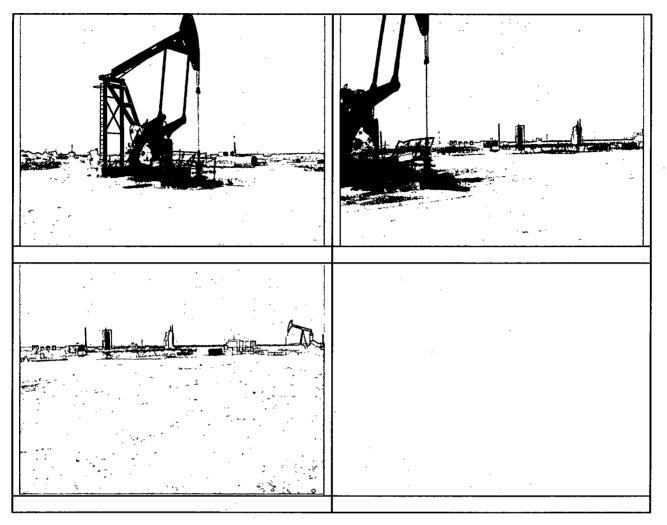
Client (Name): R QN Address: City, State, Zip: Telephone: Telephone: Fax: W.B.E.S. Date Time Lab No. Signature Sture O6- 06- 06- 06- 06- 06- 06- 06- 06- 06- 0

•

:

Released to Imaging: 9/16/2024 2:26:49 PM

Range New Mexico 3-29-06 Spill Cleanup Loving, Eddy County, New Mexico



.

· · · ·

May 5, 2006

NMOCD District 2 Office Oil Conservation Division Mike Bratcher 1301 West Grand Artesia, New Mexico 88210

RE: Letter of Violation for Range Operating New Mexico, Inc. Inspection, South Culebra Bluff (SCB) Unit No. 003

Chronology

On January 11, 2006 during a random inspection of Range Operating New Mexico, Inc. (Range) site South Culebra Bluff (SCB) Unit No 003 it was observed that the site had a spill of approximately two barrels. Greg Swindle of WBESI was being accompanied on the inspection by Chris Beadle of the NMOCD. Mr. Swindle contacted Rudy Garcia field foreman for Range –Loving office to discuss the situation. Mr. Garcia had asked a contract crew to clean out the cellar and assumed they would pump out the site. However, the crew cleaned the cellar with buckets and dumped the waste on the ground. The site was assessed for a formal work plan and specific site information obtained.

On March 29, 2006 after receiving notice from Tony Tucker, Range Resources Production Foreman Loving New Mexico Area., of completion of excavation and remediation; Ronnie Taylor of White Buffalo Environmental Services Inc arrived on site to perform final sampling. A sample was collected from the floor area of the spill site. The sample was immediately placed on ice for transportation and shipment to ASK Laboratories in Amarillo, Texas. The sample was analyzed for BTEX, TPH (NM 8015N), and Chloride content.

On April 10, 2006 the sample results were received from the laboratory. The results revealed that the BTEX, and TPH concentrations were above remediation limits. Further excavation will be performed and a future sampling date will be coordinated with you.

On April 13, 2006, Ronnie Taylor with WBESI performed additional sampling. The samples were immediately placed on ice for transportation and shipment to ASK Laboratories in Amarillo, Texas. The samples were analyzed for BTEX, TPH (NM 8015N), and Chloride content.

One April 19, 2006 the sample results were received from the laboratory. The results again revealed that the BTEX, and TPH concentrations were above remediation limits. Further excavation will be performed and a future sampling date will be coordinated with you.

Please review the attached results and notify me via letter or email if you have any questions.

Sincerely,

 \leq

Greg Swindle, President WBESI

Enclosures: Laboratory results Photographs

Page 52 of 171

ASK Laboratories, Inc.

Analytical Services Kwik!

ASK LABORATORIES, INC. 5935 GLENOAK LANE AMARILLO, TEXAS 79109

Attn: CUSTOMER SERVICES Phone: (806) 353-4425

WHITE BUFFALO ENVIRO. SERVICE 5425 BEN FICKLIN ROAD SAN ANGELO, TX 76904 Order #: 06-04-037 Date: 04/19/06 14:30 Work ID: SCB 23 #3B S1-S3 Date Received: 04/14/06 Date Completed: 04/19/06

Attn: GREG SWINDLE

Purchase Order: RANGE OPERATING, LOVING NM Invoice Number:

Client Code: WHITE_BUFF

SAMPLE IDENTIFICATION

 Sample
 Sample

 Number
 Description

 01
 SCB
 23
 #3B
 S1

 02
 SCB
 23
 #3B
 S2

SampleSampleNumberDescription03SCB 23 #3B S3

Certified H ALAN D. KING

5935 Glenoak Lane Amarilio, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

Please Note: Liability and Damages. ASK Laboratories, Inc. Ilability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories, inc. within thirty days of the applicable service. In no event shall ASK Laboratories, inc. be liable for incidental or consequential damages, including those without limitation, business interruption, loss of use, or toss of profils incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of sector by ASK Laboratories, inc. be liable to the performance of the sector by ASK Laboratories, including those without limitation, business interruption, loss of use, or toss of profils incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of sector by ASK Laboratories, including the sector by ASK Laboratories, including the client by ASK Laboratories, including the client is a sector by ASK Laboratories, including the sector by ASK Laboratories, affiliates, or successors arising out of or related to the performance of sectors and the preceding stated reasons or otherwise.

ASK Laboratories, Inc.

Analytical Services Kwik!

Page 2

Order # 06-04-037 04/19/06 14:30

SCB 23 #3B S1

Sample: 01A

ASK LABORATORIES, INC.

TEST RESULTS BY SAMPLE

Collected: 04/13/06 09:15

<u>Test Description</u> PERCENT SOLIDS - DRY WT.	<u>Result</u> 94.84	SQL	<u>Units</u> wt % solids	<u>Analyzed</u> 04/17/06	<u>By</u> BJP
CHLORIDE ON SOLIDS	4390	100	mg/kg	04/18/06	BNH
Total Pet. Hydrocarbons					
TPH C6-C12 - GRO	<33.5	33.5	mg/kg	04/18/06	BNH
TPH C12-C28 - DRO	2580	33.5	mg/kg	04/18/06	BNH
ТРН С28-С35	629	33.5	mg/kg	04/18/06	BNH
BTEX					
BENZENE	<0.021	0.021	mg/kg	04/17/06	KDJ
TOLUENE	<0.021	0.021	mg/kg	04/17/06	KDJ
ETHYLBENZENE	<0.021	0.021	mg/kg	04/17/06	KDJ
XYLENE	0.046	0.021	mg/kg	04/17/06	KDJ
Surrogates					
BROMOFLUOROBENZENE	· 99	Min: 80	Max:	120	

Sample: 02A SCB 23 #3B S2 Collected: 04/13/06 09:15

<u>Test Description</u> PERCENT SOLIDS - DRY WT.	<u>Result</u> 97.99	SQL	<u>Units</u> wt % solids	Analyzed By 04/17/06 BJP
CHLORIDE ON SOLIDS	7360	100	mg/kg	04/18/06 BNH
Total Pet. Hydrocarbons				
TPH C6-C12 - GRO	<32.7	32.7	mg/kg	04/18/06 BNH
TPH C12-C28 - DRO	. 999	32.7	mg/kg	04/18/06 BNH
TPH C28-C35	240	32.7	mg/kg	04/18/06 BNH
			•	
BTEX		, #		
BENZENE	<0.018	0.018	mg/kg	04/17/06 KDJ
TOLUENE	<0.018	0.018	mg/kg	04/17/06593588 Enoak Lane
ETHYLBENZENE	<0.018	0.018	mg/kg	04/17/Amarilik PFexas 79109
XYLENE	<0.018	0.018	mg/kg	04/17 Jiele prome 1(3305) 353-4425
Surrogates				Toll Free 1-800-423-9443
BROMOFLUOROBENZENE	102	Min: 80	Max:	120 Facsimile (806) 352-6454

Please Note: Lability and Damages. ASK Laboratories, Inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed walved unless made in writing and received by ASK Laboratories, Inc. within thirty days of the applicable service. In no event shall ASK Laboratories, Inc. be liable for incidental or consequential damages, including those without limitation, business interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories, Inc. regardless of whether such claim is based upon any of the preceding stated reasons or otherwise. Released to Imaging: 9/16/2024 2:26:49 PM

ASK Laboratories, Inc.

Analytical Services Kwik!

Order # 06-04-037 04/19/06 14:30	ASK LABORATORIE	S, INC.		Page 3	
	TEST RESULTS	BY SAMPLE			
Sample: 03A SCB 23 #3B S3	Co	llected: 04/1	3/06 09:15		
Test Description	Result	SQL	<u>Units</u>	Analyzed	<u>By</u>
PERCENT SOLIDS - DRY WT.	97.84		wt % solids	04/17/06	BJP
CHLORIDE ON SOLIDS .	10800	. 100	mg/kg	04/18/06	BNH
Total Pet. Hydrocarbons					
TPH C6-C12 - GRO	<32.4	32.4	mg/kg	04/18/06	BNH
TPH C12-C28 - DRO	667	32.4	mg/kg	04/18/06	BNH
TPH C28-C35	146	32.4	mg/kg	04/18/06	BNH
BTEX					
BENZENE	<0.020	0.020	mg/kg	04/17/06	KDJ
TOLUENE	<0.020	0.020	mg/kg	04/17/06	KDJ
ETHYLBENZENE	<0.020	0.020	mg/kg	04/17/06	KDJ
XYLENE	<0.020	0.020	mg/kg	04/17/06	KDJ
Surrogates					
BROMOFLUOROBENZENE	101	Min: 80	Max:	120	

QA/QC INFORMATION

	LCS	MS	MSD	RPD	BLANI	κ.	. • •
MTBE	91%	93%	103%	10.7%	bdl		
BENZENE	97%	93%	938	0.3%	bdl		
TOLUENE	89%	86%	85%	1.5%	bdl		
ETHYLBENZENE	92%	89%	89%	0.9%	bdl		· .
o-XYLENE	93%	88%	88%	0.8%	bdl		
m,p-XYLENES	89%	91%	90%	1.2%	bdl		
METHOD 8015	LCS	MS	MSD	RPD		BLANK	
TPH	988	79%	76%	1.8%	i	bdl	
				4			5935 Glenoak Lane
COMPOUND	RPD	SPIKE	RECOVERY	QC RECO	VERY	BLANK	Amarilio, Texas 79109
CHLORIDE	0.3%		91%	95%		bdl	Telephone (806) 353-4425
							Toli Free 1-800-423-9443

bdl = below detectable levels

Facsimile (806) 352-6454

Please Note: Liability and Damages. ASK Laboratories, inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whetpoever shall be deemed waived unless made in writing and received by ASK Laboratories, inc. within thirty days of the applicable service. In no event shall ASK Laboratories, inc. be liable for incidental or consequential damages, including those without limitation, business interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services randered by ASK Laboratories. Inc. tegrardless of whether such claim is based upon any of the preceding stated reasons or otherwise.

Order # 06-04-037

ASK Laboratories, Inc.

Analytical Services Kwik!

Page 4

04/19/06 14:30 TEST METHODOLOGIES TEST NAME : PERCENT SOLIDS FOR DRY WT CORRECTIONS TEST CODE : SOLIDS REFERENCE CLP PROTOCOL/ SECTION IV/ PART F TEST CODE : 8015N TEST NAME : TRPH-8015M (GRO, DRO, C28-35) METHOD 8015M GCFID GAS CHROMATOGRAPHY WITH FLAME-IONIZATION DETECTOR. SW-846 TEST METHODS FOR EVALUATING SOLID WASTES. TEST CODE : BTEX TEST NAME : BTEX METHOD 8260 GC/MS GAS CHROMATOGRAPHY WITH MASS-SW-846 TEST METHODS FOR SELECTIVE DETECTOR. EVALUATING SOLID WASTES. TEST CODE : CL SOL TEST NAME : CHLORIDE ON SOLID

ASK LABORATORIES, INC.

METHOD 300.0 : ION CHROMATOGRAPHY METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTES,

METHOD 9056 ION CHROMATOGRAPHY SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.

> 5935 Glenoak Lane Amarillo, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

Please Note: Liability and Damages. ASK Laboratories, Inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed walved unless made in writing and received by ASK Laboratories, Inc. within thirty days of the applicable service. In no event shall ASK Laboratories, inc. be liable for incidental or consequential damages, including those without limitation, business interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories, Inc. maging: 9/16/2024 2:26:49 PM

ed by OCD: 9/16/2024 2:2	5.45 F WI										-			Page 36 0
Please note: Liability and Damages. ASK Laboratories flability and clients exclusive remedy for any daim arising writher based in contract or tort, strall be limited to the amount paid by the client for the analyses. All claims, including those for negligence and other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories within thinty days of the applicable service. In no event shall ASK Laboratories within thinty days of the applicable service. In no event shall ASK Laboratories within thinty days of the applicable service. In no event shall ASK Laboratories within thinty days of the applicable service. In no event shall ASK Laboratories without fination. business intermplone, joss of use, or loss of induding without finated to the performance of services indexing to reconsect arising out of or related to the performance of services indexing to profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services indexing to profits incurred by the client, its subsidiaries is based upon any of the preceding stated reasons or otherwise.	Analysis Required Required Remarks Remarks	x x x alass	x x x -	× × × × ×								No If Yes, Amt. ¹ /2 '	If No. Jemp. Aufs. 7. 202. Comments	
40471	No. of Containers	1	1	1						-		l st	2	
Chain of Custody Record Work Order No. Client Name <u>White Bussel a Furison Manuer Hal</u> Project I.D./Location Reuge Puper History Address <u>S435 Ben Fricklin Address S435 northe Food Hardork</u> Address <u>S435 Ben Fricklin Ad Seu Angelon</u> Telephone <u>335) northe Food Hardork</u> Sampled By Rownie Forylor	Sample Description	SCR 23#36 SI	ScB 23 # 3B	ScB 23 #38	ŀ	1.360						Time Received by: (signature) Remarks: 1030 9.15 Headspace 1005 Arceived by: (signature) Headspace 10105 Received by: (signature) Property Sealed	Chilled to 40° F	Type of Container Additional Comments:
	Composite Grab	×	×	\times										
Ories Kwikl 8425 -6454	Matrix	Soil	1	Ŵ								Date Date Date Date Date		Pay for sample Disposal (\$30 per 100 grams) Client's Signature
SK Laboratorie Ialytical Services Kwikl 5935 Glenoak Lane Amarilo, Texas 79109 Telephone: (806) 353-4425 Facsimile: (806) 352-6454	∍mīT	91552									,	ter	Sample	isposal (\$30
ASK Laboratories Analytical Services Kwikl 5935 Glenoak Lane Amarilo, Texas 79109 Telephone: (806) 353-4425 Facsimile: (806) 352-6454	Đĩ6Ū	4-13-06										Relinquished by: [Signature) TOVL 1.1. Relinquished by: [Signature) Relinquished by: [Signature]	Client Agrees to: Accept Returned Sample	Pay for sample Dis Client's Signature .
Δ ~	# əlqme2	10	02	03	04	05	06	07	08	60	10	Relipduighed by Relinquished by Relinquished by	Client A Acce	Pay Clier

Login Checklist

Order #_____0604037

Shipping Method: <u>BUS</u> Date/Time of Receipt: <u>4-14 0705</u>

Cooler Check

		Ice i	n Cooler	Custody Seal							
Shipping Container		If No,			If No,		Pres	ent?	Intact?		Tracking Number
	Yes	No	Temperature	Yes	No	Yes	No				
Core	K				X						

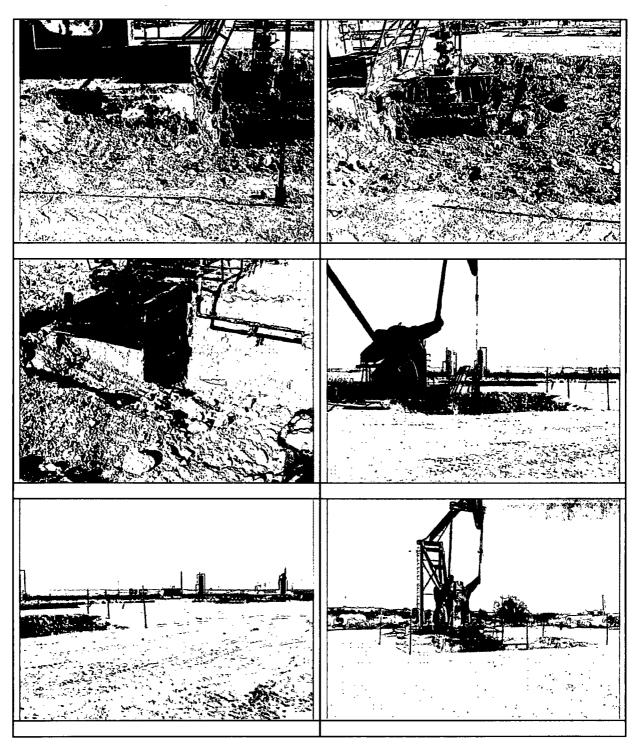
Note: If the temperature of a cooler/sample is above 6°C fill out NCR.

Custody Seals on Bottles Present:	Yes	No_ <u>×</u>
If Yes, is it intact?	Yes	No
If Not intact, fill out NCR		
Condition of Containers:		,
Loose Caps:	Yes	No <u>Y</u>
If Yes, fill out NCR		
		\sim κ
Broken Containers:	Yes	No
If Yes, fill out NCR		
Chain of Custody Included:	Yes	No
If Yes, verify receipt of all containers listed a and Date COC and fill out laboratory boxes.	nd all required	fields are complete. Sign
Acid Preserved Samples: pH =2<br If No, fill out NCR	Yes	No
Base Preserved Samples: pH>/=12 If No, fill out NCR	Yes	No
Coolers Unpacked/Checked by:		Date: 4 -19
NCRs (y/n):	Faxed Conf	irmation (y/n):

5935 Glenoak Lane Amarillo, TX 79109

Released to Imaging: 9/16/2024 2:26:49 PM

Site Photographs SCB 23-3 4-13-2006



Released to Imaging: 9/16/2024 2:26:49 PM

ASK Laboratories, Inc.

Analytical Services Kwik!

ASK LABORATORIES, INC. 5935 GLENOAK LANE AMARILLO, TEXAS 79109

Attn: CUSTOMER SERVICES Phone: (806) 353-4425

WHITE BUFFALO ENVIRO. SERVICE 5425 BEN FICKLIN ROAD SAN ANGELO, TX 76904

Attn: GREG SWINDLE

Invoice Number:

Order #: 06-05-091 Date: 05/30/06 13:15 Work ID: RANGE SCB 23-3/S1 THRU S3 Date Received: 05/24/06 Date Completed: 05/30/06 Client Code: WHITE_BUFF

SAMPLE IDENTIFICATION

Sample		S	ample	
Number		Des	cription	
01	SCB	23-3	S1	
02	SCB	23-3	S2	

Sample		S	ample	9
<u>Number</u>		Des	cript	<u>ion</u>
03	SCB	23-3	S 3	

Certified By

Alan D. King

5935 Glenoak Lane Amarilio, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

Please Note: Lability and Damages. ASK Laboratories, Inc. Ilability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories, inc. within thirty days of the applicable service. In no event shall ASK Laboratories, inc. be liable for incidental or consequential damages, including those without limitation, business interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of Reference of the proceeding stated reasons or otherwise.

<u>By</u> JAC

BNH

BNH BNH BNH

KDJ KDJ KDJ

ASK Laboratories, Inc.

Analytical Services Kwik!

Max: 120

Order # 06-05-091 05/30/06 13:15	ASK LABORATORIES,	INC.		Page 2
	TEST RESULTS H	BY SAMPLE		
Sample: 01A SCB 23-3 S1	Coll	lected: 05/2	2/06 10:40	
<u>Test Description</u> PERCENT SOLIDS DRY WEIGHT	<u>Result</u> 99.25	SQL	<u>Units</u> wt % solids	<u>Analyzed</u> 05/24/06
CHLORIDE ON SOLIDS	4900	5.0	mg/kg	05/25/06
Total Petroleum Hydrocarbons		•		
TPH C6-C12 - GRO	<29.8	29.8	mg/kg	05/26/06
TPH C12-C28 - DRO	132	29.8	mg/kg	05/26/06
TPH C28-C35	<29.8	29.8	mg/kg	05/26/06
BTEX				
BENZENE	<0.020	0.020	mg/kg	05/25/06
TOLUENE	<0.020	0.020	mg/kg	05/25/06
ETHYLBENZENE	<0.020	0.020	mg/kg	05/25/06
XYLENE	<0.020	0.020	mg/kg	05/25/06
Surrogates				

91

Min: 80

Sample: 02A SCB 23-3 S2

BROMOFLUOROBENZENE

Collected: 05/22/06 10:43

Test Description PERCENT SOLIDS DRY WEIGHT	<u>Result</u> 98.07	SOL	<u>Units</u> wt % solids	<u>Analyzed</u> By 05/24/06 JAC
CHLORIDE ON SOLIDS	4280	5.0	mg/kg	05/25/06 BNH
Total Petroleum Hydrocarbons				
TPH C6-C12 - GRO	<31.2	31.2	mg/kg	05/26/06 BNH
TPH C12-C28 - DRO	199	31.2	mg/kg	05/26/06 BNH
TPHC28-C35	<31.2	31.2	` mg/kg	05/26/06 BNH
BTEX				
BENZENE	<0.015	0.015	mg/kg	05/25/06593 5 Bie noak Lane
TOLUENE	<0.015	0.015	mg/kg	05/25/Amaril K DTexas 79109
ETHYLBENZENE	<0.015	0.015	mg/kg	05/2159.jéph6one K28006) 353-4425
XYLENE	<0.015	0.015	mg/kg	05/255%10F63ee 1KB900-423-9443
Surrogates				Facsimile (806) 352-6454
BROMOFLUOROBENZENE	95	Min: 80	Max:	120

Please Note: Liability and Damages. ASK Laboratories, Inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories, Inc. within thirty days of the applicable service. In no event shall ASK Laboratories, Inc. be liable for incidental or consequential damages, including those without limitation, business Interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of *R* deviated data days and the days are also and on or the performance of the preceding stated reasons or otherwise.

ASK Laboratories, Inc.

Analytical Services Kwik!

Order # 06-05-091 05/30/06 13:15	ASK LABORATORIE	S, INC.		Page 3	
	TEST RESULTS	BY SAMPLE			
Sample: 03A SCB 23-3 S3	Co	llected: 05/2	2/06 10:45		
Test Description	Result	SQL	<u>Units</u>	<u>Analyzed</u>	By
PERCENT SOLIDS DRY WEIGHT	98.11		wt % solids	05/24/06	JAC
CHLORIDE ON SOLIDS	4440	5.0	mg/kg	05/25/06	BNH
Total Petroleum Hydrocarbons	;				
TPH C6-C12 - GRO	<30.8	30.8	mg/kg	05/26/06	BNH
TPH C12-C28 - DRO	179	30.8	mg/kg	05/26/06	BNH
TPH C28-C35	<30.8	30.8	mg/kg	05/26/06	BNH
BTEX					
BENZENE	<0.015	0.015	mg/kg	05/25/06	KDJ
TOLUENE	<0.015	0.015	mg/kg	05/25/06	KDJ
ETHYLBENZENE	<0.015	0.015	mg/kg	05/25/06	KDJ
XYLENE	<0.015	0.015	mg/kg	05/25/06	KDJ
Surrogates					
BROMOFLUOROBENZENE	98	Min: 80	Max:	120	

5935 Glenoak Lane Amarillo, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

Please Note: Liability and Damages. ASK Laboratories, Inc. Iiability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories, Inc. within thirty days of the applicable service. In no event shall ASK Laboratories, Inc. be liable for incidental or consequential damages, including those without limitation, business interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of *Reviewed By ASK Constraction Systems* and any of the preceding stated reasons or otherwise.

ASK Laboratories, Inc.

Analytical Services Kwik!

Order # 06-05-091 05/30/06 13:15	ASK	LABORAT	ORIES, INC		Page 4
			QA/QC INFC	RMATION	
	LCS	MS	MSD	RPD	BLANK
BENZENE	103%	103%	109%	5.0%	bdl
TOLUENE	95%	90%	98%	7.4%	bdl
ETHYLBENZENE	101%	104%	113%	8.1%	bdl
m,p-XYLENES	103%	103%	1148	9.8%	bdl
O-XYLENE	99%	103%	116%	11.8%	bdl
TX1005	-LCS	MS	MSD	RPD	BLANK
TPH	106%	93%	84%	9.3%	bdl
COMPOUND	RPD	SPIKE 1	RECOVERY	QC RECOV	ERY BLANK
CHLORIDE	0.2%	:	91%	93%	bdl

bdl=below detectable levels

5935 Glenoak Lane Amarillo, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

ASK Laboratories, Inc.

Analytical Services Kwik!

Order # 06-05-091 05/30/06 13:15

ASK LABORATORIES, INC.

TEST NAME : CHLORIDE ON SOLID

Page 5

TEST METHODOLOGIES

TEST CODE : SOLIDS

REFERENCE CLP PROTOCOL/ SECTION IV/ PART F

TEST CODE : 8015N TEST NAME : TRPH-8015M (GRO, DRO, C28-35)

METHOD 8015M GCFID GAS CHROMATOGRAPHY WITH FLAME-IONIZATION DETECTOR. SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.

TEST NAME : PERCENT SOLIDS FOR DRY WT CORRECTIONS

TEST CODE : BTEX TEST NAME : BTEX

METHOD 8260 GC/MS GAS CHROMATOGRAPHY WITH MASS-SELECTIVE DETECTOR. SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.

TEST CODE : CL SOL

METHOD 300.0 : ION CHROMATOGRAPHY METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTES, EPA-600/4-79-020

METHOD 9056 ION CHROMATOGRAPHY SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.

> 5935 Glenoak Lane Amarillo, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

Please Note: Liability and Damages. ASK Laboratories, Inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including thoses for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories, Inc. within thirty days of the applicable service. In no event shall ASK Laboratories, Inc. be liable for including those without limited in, business interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of *Relationaria disclusionary and the processing and any client is based upon any of the proceeding stated reasons or otherwise.*

Received by OCD: 9/16/2024 2:2	5:25 P W	42		Page 64 of 1
Please note: Liability and Damages. ASK Laboratories liability and clients exclusive remedy for any claim artsing whither based in contract or tor, shall be limited to the amount paid by the client for the analyses. All claims, including those for megigenes and other cause withstover shall be deamed within thiny days of the applicable service. In no event shall be deamed within thiny days of the applicable service. In no event shall be deamed within thiny days of the applicable service. In no event shall be deamed within thiny days of the applicable service. In no event shall ASK Laboratories within theticon, business interruptions, loss of use, or successors prodifies lipcured by the client, its subsidiartes, affiliates, or successors proceeding stated reasons or otherwise.	Analysis Required XXX XXX XXX Remarks		No If Yes. Amt.	If No. Explain If No. Temp. <u>U.A.T. I(E</u> Comments
- 6	Containers	 ·		
stody Record alo Environmental klin kd. SanAngelo, Edylor			Remarks: Headspace	Properly Sealed Chilled to 40° F Tamper Seal Type of Contaiher Additional Comments:
Chain of Custody Record Work Order No. Glient Name White Buitffalo Environmie Project I.D./Location RQMGe Address 5425 Ben Ficklin Rd. SanAr Address 5425 Ben Ficklin Rd. SanAr Telephone (325) 651 9054 Sampled By Ronnie Taylor	Sample Description SCB 23-3 5/ SCB 23-3 52	CB23-3 53	UDA Received by listimatine	20 BUS Received by: Isignature
Work Clien Proje Addr Telep Samj		×		
			300	
Ories Kwik! 9 6454 6454	Xintem 1	>		er 100 grams)
SK Laboratorie 1alytical Services Kwikl 5935 Glenoak Lane Amarilo, Texas 79109 Telephone: (806) 352-6454 Facsimile: (806) 352-6454	9010:40	10:45		sample [530 p
ASK Laboratories Analytical Services Kwik! 5935 Glenoak Lane Amarilo, Texas 79109 Telephone: (806) 353-4425 Facsimile: (806) 352-6454	Date	>	The Difference	Relinquished by: [Signature]
•	# əlqms2 2 23	07 05 04 03	09 09 09 09 09 09 09 00 00 00 00 00 00 0	Relinque Client L
Released to Imaging: 9/16/2024	2:26:49 PM			· · · · ·

٠.

۲

ASK LABORATORIES, INC

Login Checklist

Order # 0605093

Shipping Method: Bus

Date/Time of Receipt:___

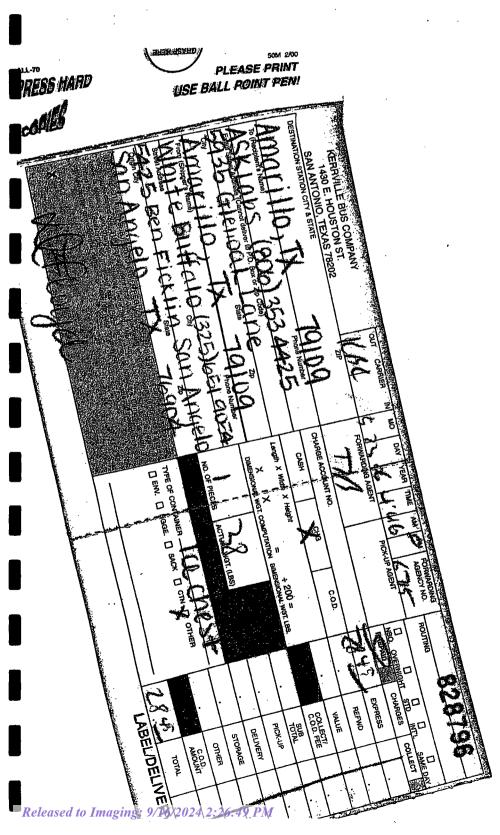
5-24-06 B: Span

Cooler Check								
		Ice i	n Cooler	• •	Custo	dy Sea	al	
Shipping Container	[If No,	Pres	ent?	Int	act?	Tracking Number
	Yes	No	Temperature	Yes	No	Yes	No	
Cooler	X				X		·	828796

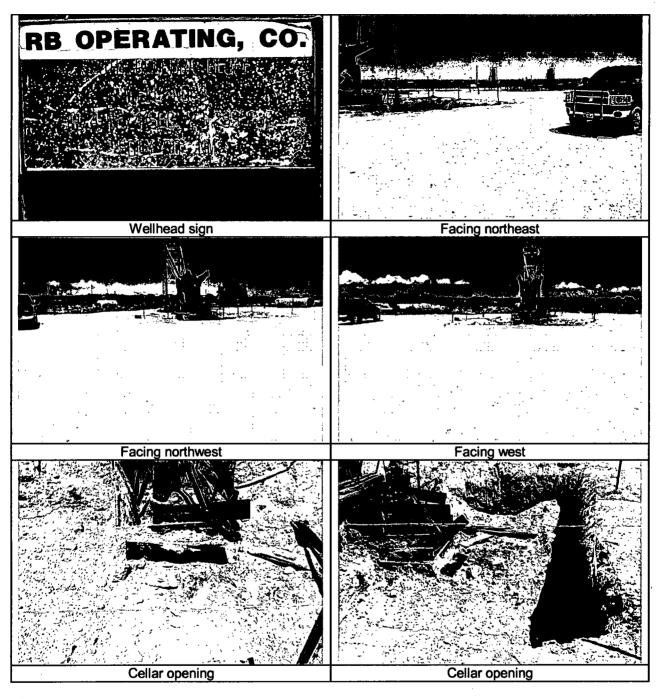
Note: If the temperature of a cooler/sample is above 6°C fill out NCR.

Custody Seals on Bottles Present:	Yes X	No
If Yes, is it intact?	Yes X	No No
If Not intact, fill out NCR		· .
Condition of Containers:		· · · · · · · · · · · · · · · · · · ·
Loose Caps:	Yes	No_ <u>X_</u>
If Yes, fill out NCR		
Broken Containers:	Yes	NoX
If Yes, fill out NCR	·····	
Chain of Custody Included: If Yes, verify receipt of all containers listed and Date COC and fill out laboratory boxes.	and all required	No I fields are complete. Sign v discremencies on NCP
		y aboropancies on NCIC
Acid Preserved Samples: pH =2<br If No, fill out NCR	Yes	No
Base Preserved Samples: pH>/=12 If No, fill out NCR	Yes	No
Coolers Unpacked/Checked by: 5.	ing	Date: 5-24-06
NCRs (y/n):	Faxed Cont	firmation (y/n):

5935 Glenoak Lane Amarillo, TX 79109



Range New Mexico 5-17-06 Spill Cleanup Loving, Eddy County, New Mexico



Released to Imaging: 9/16/2024 2:26:49 PM

Released to Imaging: 9/16/2024 2:26:49 PM

Range New Mexico 5-17-06 Spill Cleanup Loving, Eddy County, New Mexico



		CONT	ROLLED RECOVER	Y, INC.		
		P.O. Box 3	888 • Hobbs, New Mexico 88	241-0388		
- 24			(505) 393-1079 www.crihobbs.com	,		
S.J.			www.chhobbs.com			
Bill to						
Address						
Company/Generato	r Rang	Ø				
Lease Name		¥3			<u></u>	
Trucking Company			/ehicle Number	Driver (Print)	Ray	
Date 3-29-		· · · · · · ·	Time F.			n. Dp.m.
	· · ·			<u> </u>	(a.i	p.m.
			Type of Material			•
Exempt		🖸 Tank I		Fluids		* <u>.</u>
Non-Exe	mpt	C117		O Other Materi	al	
C138		_ 🖸 Soils		List Descript	ion Below	
				·		
·		<u> </u>	DESCRIPTION			
		(ont. Soil			
	······································	÷	· · · · · · · · · · · · · · · · · · ·	··· <u>····················</u>		
		<u>.</u>		· · · · · · · · · · · · · · · · · · ·		·····
				;		<u></u>
				;	· · · · · · · · · · · · · · · · · · ·	
				· · · · · · · · · · · · · · · · · · ·	······································	
Volume of Material	Bbls		Yard	; to	_ 🖸 Gallons	
	O Bbls.			nc		· · · · · · · · · · · · · · · · · · ·
Volume of Material		ut	Pard	nc	_	
Wash Out This statement applic	Bbls Call Or cable to exempt	pt waste only.	C After Hours		Debris Charge	
Wash Out This statement applied represent and warrant	Bbls.	p t waste only. es are: generated	After Hours	d production operati	Debris Charge	
Wash Out This statement applied represent and warrant	Bbls.	p t waste only. es are: generated	C After Hours	d production operati	Debris Charge	
Wash Out This statement applied represent and warrant Conservation and Rec	Bbls.	p t waste only. es are: generated	After Hours	d production operati	Debris Charge	
Wash Out This statement applie represent and warran Conservation and Rec	Bbls.	p t waste only. es are: generated	After Hours	d production operati	Debris Charge	
Wash Out This statement applie represent and warran Conservation and Rec Agent (Signature)	Bbls. Call Or Cable to exemp at that the wast over Act (RCR/	p t waste only. es are: generated	After Hours	d production operati	Debris Charge	
Wash Out This statement applie represent and warran Conservation and Rec Agent (Signature)	Bbls. Call Or Cable to exemp at that the wast over Act (RCR/	p t waste only. es are: generated	After Hours	d production operati	Debris Charge	
Wash Out This statement applied represent and warran Conservation and Rec Agent (Signature) CRI Representative	Bbls. Call Or Cable to exemp at that the wast over Act (RCR/ Trease	p t waste only. es are: generated	After Hours	d production operati	Debris Charge	
Wash Out This statement applied represent and warran Conservation and Rec Agent (Signature) CRI Representative	Bbls Call Or Cable to exempt that the wast over Act (RCR/ Mexage (Signature)	pt waste only. es are: generated A) Subtitle C Regu	After Hours	d production operati	Debris Charge	
Wash Out This statement applied represent and warran Conservation and Rec Agent Giggature) CRI Representative TANK BOTTOMS	Bbls. Call Or Cable to exemp at that the wast over Act (RCR/ Trease	pt waste only. es are: generated A) Subtitle C Regu	☐ After Hours from oil and gas exploration and lations; and not mixed with non	d production operation ope	Debris Charge	Sourcə
Wash Out This statement applie represent and warran Conservation and Rec Agent	Bbls Call Or Cable to exempt that the wast over Act (RCR/ Mexage (Signature)	pt waste only. es are: generated A) Subtitle C Regu	After Hours	d production operation ope	Debris Charge	
Wash Out This statement applie represent and warran Conservation and Rec Agent Kay (Signature) CRI Representative TANK BOTTOMS	Bbls Call Or Cable to exempt that the wast over Act (RCR/ Mexage (Signature)	pt waste only. es are: generated A) Subtitle C Regu	☐ After Hours from oil and gas exploration and lations; and not mixed with non	d production operation ope	Debris Charge	Sourcə
Wash Out This statement applic represent and warran Conservation and Rec Agent CRI Representative TANK BOTTOMS 1st Gauge 2nd Gauge	Bbls Call Or Cable to exempt that the wast over Act (RCR/ Mexage (Signature)	pt waste only. es are: generated A) Subtitle C Regu	After Hours from oil and gas exploration and lations; and not mixed with non BBLS Recei Free Wa	d production operation ope	Debris Charge	Sourcə
Wash Out This statement applic represent and warran Conservation and Rec Agent Gisggature CRI Representative TANK BOTTOMS 1st Gauge	Bbls Call Or Cable to exempt that the wast over Act (RCR/ Mexage (Signature)	pt waste only. es are: generated A) Subtitle C Regu	□ After Hours from oil and gas exploration and lations; and not mixed with non BBLS Recei	d production operation ope	Debris Charge	Sourcə
Wash Out This statement applie represent and warran Conservation and Rec Agent Cisignature) CRI Representative TANK BOTTOMS 1st Gauge 2nd Gauge	Bbls Call Or Cable to exempt that the wast over Act (RCR/ Mexage (Signature)	pt waste only. es are: generated A) Subtitle C Regu	After Hours from oil and gas exploration and lations; and not mixed with non BBLS Recei Free Wa	d production operation ope	Debris Charge	Source %
Wash Out This statement applie represent and warran Conservation and Rec Agent Cisignature) CRI Representative TANK BOTTOMS 1st Gauge 2nd Gauge	Bbls Call Or Cable to exempt that the wast over Act (RCR/ Mexage (Signature)	pt waste only. es are: generated A) Subtitle C Regu	After Hours from oil and gas exploration and lations; and not mixed with non BBLS Recei Free Wa Total Recei	d production operation ope	Debris Charge	source % 5

•

	,		D RECOVERY, I		Page 70 of
			bs, New Mexico 88241-	0388	
•••• Å ³)5) 393-1079 /.crihobbs.com		
- 4 - 4			.chilobbs.com		
Bill to	<u> </u>				ेन्द्
Address					· · · · · ·
Company/Generator	r Konge		· · · · ·		
_ease Name	SCB #:	3			
Frucking Company	findo's	Vehicle Nu	umber	Driver (Print) Rona	l, "
Date 3-29-6			Time 9:20		a.m.y p.m.
	· · ·	Τνρε	of Material	· · · · · · · · · · · · · · · · · · ·	
C Exempt		Tank Bottoms		Fluids	•.
C Non-Exer	mot	C117		Other Material	
C138	•	Soils		List Description Below	
C136	·····			List Description Delow	
	·	DE	SCRIPTION		· · · · · · · · · · · · · · · · · · ·
			<u> </u>		
		Cont.	2011		·
· · · · · · · · · · · · · · · · · · ·					·
	<u></u>	Manana (1997)			·
		×	(<u>,</u>	· · · · · · · · · · · · · · · · · · ·
<u> </u>	<u></u>		- <u> </u>	· · · · · · · · · · · · · · · · · · ·	······
olume of Material	🗆 Bbls		Yard P	/	
				······································	,
	Call Out		After Hours	🖵 Debri:	s Charge
Wash Out					..
his statement applic represent and warran onservation and Reco	t that the wastes	are: generated from oil ar	nd gas exploration and pro- nd not mixed with non-exer	duction operations: exempt npt wastes.	
his statement applic represent and warran onservation and Reco gent	that the wastes over Act (RCRA) s	are: generated from oil ar			
his statement applic represent and warran onservation and Reco gent (Signature)	that the wastes over Act (RCRA) s	are: generated from oil ar Subtitle C Regulations; an	nd not mixed with non-exer	npt wastes.	
his statement applic epresent and warran onservation and Reca gent <u>k(Ma</u> (Signature) RI Representative	that the wastes a cover Act (RCRA) s	are: generated from oil ar Subtitle C Regulations; an		npt wastes.	
nis statement applic epresent and warran onservation and Reca gent <u>(Ma</u> (Signature) RI Representative	that the wastes a cover Act (RCRA) s	are: generated from oil ar Subtitle C Regulations; an	nd not mixed with non-exer	npt wastes.	
nis statement applic epresent and warran onservation and Reca gent <u>(Ma</u> (Signature) RI Representative	that the wastes over Act (RCRA) S	are: generated from oil ar Subtitie C Regulations; an	nd not mixed with non-exer	npt wastes.	
his statement applic represent and warran onservation and Reco gent (Signature) RI Representative ANK BOTTOMS	that the wastes over Act (RCRA) S	are: generated from oil ar Subtitie C Regulations; an	10 not mixed with non-exer 11 12 12 12 13 12 13 12 14	npt wastes.	from Resource
nis statement applic epresent and warran onservation and Reco gent	that the wastes over Act (RCRA) S	are: generated from oil ar Subtitie C Regulations; an	BBLS Received	npt wastes.	from Resource
his statement applic represent and warran onservation and Reco gent	that the wastes over Act (RCRA) S Add (Signature) Feet	are: generated from oil ar Subtitie C Regulations; an	Defined with non-exer Defined with non-exer Defined with non-exer Defined with non-exer Presevator Free Water	npt wastes. BS&W	from Resource

				202_1070			
ي. ۲۰۰۷				393-1079 ihobbs.com			÷.,
14							13
Bill to		······					
Address				· · · · · · · · · · · · · · · · · · ·		···-	
Company/Generat	or Range	· · · · · · · · · · · · · · · · · · ·		<u></u>		· · · · · · · · · · · · · · · · · · ·	
ease Name	SCB H	3			-		
rucking Company	brondo	, , , , , , , , , , , , , , , , , , , ,	Vehicle Num	ber /	Driver (Print)	Rondy	
	28-06			Time 3.	105	a	.m. /p.m
			Type o	f Material			
C) Exempt		🗆 Tank	Bottoms		⊐ Fluids		•.
Q Non-Ex					Contraction Other Materia	l	
			· <u> </u>	······································	List Descriptio		
VI00							
······································	<u>.</u>	<u> </u>	DESC	RIPTION		<u></u>	
·	······································					·····	
·			ont.	<u> </u>		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
olume of Material	Q Bbis		ont.	50,1/		Gallons	
<u>'olume of Material</u> Wash Out	Bbls	ıt	<u>en</u> <u>+</u>	Yard After Hours		Gallons Debris Charge	де
Wash Out his statement application represent and warra conservation and Re- gent	Call Ou licable to exemp ant that the wast	p t waste only. es are: generated	from oil and gulations; and r		roduction operatio	Debris Char	
Wash Out his statement apple represent and warra onservation and Re gent (Signature)	Call Ou licable to exemption that the wast cover Act (RCR/	p t waste only. es are: generated	f from oil and gulations; and r	After Hours gas exploration and p	roduction operatio	Debris Char	
Wash Out his statement apple represent and warra onservation and Re gent (Signature)	Call Ou licable to exemption that the wast cover Act (RCR/	p t waste only. es are: generated	from oil and gulations; and n	After Hours gas exploration and p	roduction operatio	Debris Char	
Wash Out his statement apple represent and warra onservation and Re gent (Signature) RI Representative	Call Ou licable to exemption that the wast cover Act (RCR/	p t waste only. es are: generated	from oil and guiations; and r	After Hours gas exploration and p	roduction operatio	Debris Char	
Wash Out his statement apple represent and warra onservation and Re gent (Signature) RI Representative	Call Or Call Or Call Or Cover Act (RCR/ Can De (Bignature)	ot waste only. es are: generated A) Subtitle C Regi	from oil and gulations; and r	After Hours as exploration and p	roduction operatio	Debris Char	
Wash Out his statement apple represent and warra onservation and Re gent (Signature) RI Representative ANK BOTTOMS	Call Ou licable to exemption that the wast cover Act (RCR/	p t waste only. es are: generated	from oil and guiations; and r	After Hours as exploration and p	roduction operatio empt wastes.	Debris Char	esource
Wash Out his statement apple represent and warra onservation and Re gent (Signature) RI Representative ANK BOTTOMS 1st Gauge	Call Or Call Or Call Or Cover Act (RCR/ Can De (Bignature)	ot waste only. es are: generated A) Subtitle C Regi	from oil and guiations; and n	After Hours After Hours as exploration and p tot mixed with non-ex BBLS Received	roduction operatio empt wastes.	Debris Char	esource
Wash Out his statement apple represent and warra onservation and Re gent (Signature) RI Representative ANK BOTTOMS	Call Or Call Or Call Or Cover Act (RCR/ Can De (Bignature)	ot waste only. es are: generated A) Subtitle C Regi	from oil and gulations; and n	After Hours gas exploration and p not mixed with non-ex	roduction operatio empt wastes.	Debris Char	esource
Wash Out his statement apple represent and warra onservation and Re gent (Signature) RI Representative ANK BOTTOMS 1st Gauge	Call Or Call Or Call Or Cover Act (RCR/ Can De (Bignature)	ot waste only. es are: generated A) Subtitle C Regi	from oil and guiations; and r	After Hours After Hours as exploration and p tot mixed with non-ex BBLS Received	roduction operatio empt wastes.	Debris Char	esource
Wash Out his statement apple represent and warra onservation and Re gent (Signature) RI Representative ANK BOTTOMS 1st Gauge 2nd Gauge	Call Or Call Or Call Or Cover Act (RCR/ Can De (Bignature)	ot waste only. es are: generated A) Subtitle C Regi	from oil and guiations; and r	After Hours gas exploration and p not mixed with non-ex BBLS Received Free Wate	roduction operatio empt wastes.	Debris Charg	esource
D Wash Out his statement appli- represent and warra- conservation and Re- gent (Signature) RI Representative ANK BOTTOMS 1st Gauge 2nd Gauge	Call Or Call Or Call Or Cover Act (RCR/ Can De (Bignature)	ot waste only. es are: generated A) Subtitle C Regi		After Hours gas exploration and p not mixed with non-ex BBLS Received Free Wate	roduction operatio empt wastes.	Debris Char	esource 9 55

·	6/2024 2:25:25 P	P.O. Box 388 • Ho	ED RECOVERY, bbbs, New Mexico 8824		· · ·	Page 72 o
			505) 393-1079 w.crihobbs.com			
Bill to						
Address						· .
		· · ·				<u> </u>
Company/Generato	" Ronge	·····			· · · · · · · · · · · · · · · · · · ·	······
Lease Name	SCB OF	\$ 3.8-3	· · · · · · · · · · · · · · · · · · ·			
Trucking Company	BiR	Vehicle N		Driver (Print)	Robert	
Date 4-,	12-06	·	Time / .'0	5	a.ı	n. /p.m)
	×	Тур	e of Material			\mathbf{i}
Exempt		Tank Bottoms		⊐ Fluids		•.
D Non-Exe	mpt	. <u>C</u> 117		□ Other Material]	
	- <u></u>		·	List Description	on Below	
<u>.</u>	- <u></u>			·	<u> </u>	
· 		. D	ESCRIPTION			
		·			,,,,,,,,,	<u></u>
			7. Soil			
· · · · · · · · · · · · · · · · · · ·						
						·····
- <u></u>		· · ·	<u> </u>			
			······		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
olume of Material	O Bbls		Yard	0	Gallons	
				<u>0</u>		
Wash Out	Call Out		After Hours	<u>0</u>	Gallons Debris Charg	9
Wash Out	Call Out		C After Hours		Debris Charg	
Wash Out This statement applic represent and warran	Call Out	are: generated from oil		roduction operatio	Debris Charg	
Wash Out This statement applice represent and warrant conservation and Bee	Call Out	are: generated from oil	After Hours and gas exploration and p	roduction operatio	Debris Charg	
Wash Out This statement applice represent and warrant conservation and Bee	Call Out	are: generated from oil	After Hours and gas exploration and p	roduction operatio	Debris Charg	
Wash Out This statement applic represent and warran conservation and Ree agent	Call Out	are: generated from oil	After Hours and gas exploration and p	roduction operatio	Debris Charg	
Wash Out This statement applic represent and warran conservation and Ree agent	Call Out	are: generated from oil	After Hours and gas exploration and p	roduction operatio	Debris Charg	
Wash Out This statement applic represent and warran conservation and Bee gent (Signature) CRI Representative	Call Out Cable to exempt of that the wastes over Act (RCRA) S	are: generated from oil	After Hours and gas exploration and p	roduction operatio	Debris Charg	
Wash Out his statement applic represent and warran conservation and Ree gent (Signature) RI Representative	Call Out Cable to exempt of that the wastes over Act (RCRA) S	are: generated from oil	After Hours and gas exploration and p	roduction operatio	Debris Charg	
Wash Out This statement applic represent and warran conservation and Ree gent (Signature) RI Representative	Call Out Cable to exempt of that the wastes over Act (RCRA) S	are: generated from oil subtitle P Regulations; a	After Hours and gas exploration and p	roduction operatio empt wastes.	Debris Charg	
Wash Out This statement applic represent and warran Conservation and Ree Agent	Call Out Cable to exempt of that the wastes over Act (RCRA) S	are: generated from oil subtitle P Regulations; a	After Hours and gas exploration and p and not mixed with non-ex	roduction operatio empt wastes.	Debris Charg	source
Wash Out This statement applic represent and warran conservation and Bee gent (Signature) RI Representative ANK BOTTOMS 1st Gauge 2nd Gauge	Call Out Cable to exempt of that the wastes over Act (RCRA) S	are: generated from oil subtitle P Regulations; a	After Hours After Hours and gas exploration and pl and not mixed with non-ex BBLS Received Free Water	roduction operatio empt wastes.	Debris Charg	source
Wash Out his statement applic represent and warran conservation and Ree gent (Signature) RI Representative ANK BOTTOMS 1st Gauge	Call Out Cable to exempt of that the wastes over Act (RCRA) S	are: generated from oil subtitle P Regulations; a	□ After Hours and gas exploration and pl and not mixed with non-ex BBLS Received	roduction operatio empt wastes.	Debris Charg	source
Conservation and Bee Agent	Call Out Cable to exempt with the wastes over ACt (RCRA) Sources Sources (Signature) Feet	are: generated from oil subtitle P Regulations; a	After Hours After Hours and gas exploration and pl and not mixed with non-ex BBLS Received Free Water	roduction operatio empt wastes.	Debris Charg	source %

a ^{n a} • • •		 Hobbs, New Mexico 88241 (505) 393-1079 www.crihobbs.com 			
Bill to		·			· ·
Address					
Company/Constant Read	· · · · · · · · · · · · · · · · · · ·	,,,,,,			
Company/Generator Kerg Lease Name SCB	\$3-\$-3			·····	
Trucking Company BIR		cle Number 3	Driver (Print)	Chad	
Date 4-12-06		Time 9:2			a.m. / p.m.
······································		Type of Material			
Exempt	Tank Botte) Fluids		•.
Non-Exempt			Other Material		
C138	k		List Description	n Below	
<u> </u>	<u> </u>	DESCRIPTION	·····		
<u></u>		DESCRIPTION			
	Con	F. Joil			
olume of Material	Con	F. Joil			
olume of Material	· · · · · · · · · · · · · · · · · · ·	- Joil - Joil - Jard _ J - After Hours	¥	 Gallons Debris Char 	ġe
Wash Out Call his statement applicable to exe represent and warrant that the was onservation and Recover Act (RC gent	Out ompt waste only. astes are: generated from	After Hours	oduction operation	Debris Char	-
Wash Out Cali Cali conservation and Recover Act (RC Cali conservation and Recover Act (RC Cali conservation and Recover Act (RC Cali Cal	Out mpt waste only. astes are: generated from CRA) Subtitle C Regulation CRA	After Hours	oduction operation	Debris Char	-
Wash Out Call his statement applicable to exe epresent and warrant that the war onservation and Recover Act (RC gent	Out mpt waste only. astes are: generated from CRA) Subtitle C Regulation (mp) (mp)	After Hours	oduction operation	Debris Char	-
Wash Out Call his statement applicable to exe epresent and warrant that the war onservation and Recover Act (RC gent (Signature) RI Representative (Signature) ANK BOTTOMS Feet	Out mpt waste only. astes are: generated from CRA) Subtitle C Regulation CRA	☐ After Hours	Deduction operation mpt wastes.	Debris Char	Resource
Wash Out Call his statement applicable to exer- epresent and warrant that the war onservation and Recover Act (RC gent	Out mpt waste only. astes are: generated from CRA) Subtitle C Regulation (mp) (mp)	After Hours After Hours n oil and gas exploration and pro- ns; and not mixed with non-exe BBLS Received	Deduction operation ompt wastes.	Debris Char	Resource
Wash Out Cali his statement applicable to exe represent and warrant that the was onservation and Recover Act (RC gent	Out mpt waste only. astes are: generated from CRA) Subtitle C Regulation (mp) (mp)	☐ After Hours	Deduction operation mpt wastes.	Debris Char	-

Released to Imaging: 9/16/2024 2:26:49 PM

المعاهد فعاجهون		LED RECOVERY, Hobbs, New Mexico 8824 (505) 393-1079		- · ·	
4. -		www.crihobbs.com			•
Bill to					,
Address			· · · · · · · · · · · · · · · · · · ·		
	······································			· · · · · ·	
Company/Generator K	ange	<u> </u>		···	
ease Name Sc			. ·		
Frucking Company	P!R Vehic	le Number	Driver (Print)	Color A	<u> </u>
Date 4-12-0	6	Time D	53	a.m)/ p.m.
		Type of Material			
C Exempt	Tank Botto		Fluids		۰,
Non-Exempt			□ Other Material		
C138			List Description E	Below	
0,100					
	<u> </u>	DESCRIPTION			-
		n. 161/	· · · · · · · · · · · · · · · · · · ·	······	
olume of Material		D Vart 2		· · · · · · · · · · · · · · · · · · ·	
•	☐ Bbls ☐ Call Out	Xard	ý	Gallons Debris Charge	· · · · · · · · · · · · · · · · · · ·
Wash Out	□ Call Out	Q Xard	roduction operations: empt wastes.	Gallons Debris Charge	Durce
Wash Out	Call Out to exempt waste only. t the wastes are: generated from	Q Xard	roduction operations:	Gallons Debris Charge	Durce
Wash Out	Call Out to exempt waste only. t the wastes are: generated from Act (RCRA) Subtitle C Regulation C CRCRA) Subtitle C Regulation C C C C C C C C C C C C C C C C C C C	Q Xard	roduction operations: empt wastes.	Gallons Debris Charge	burce
Wash Out	Call Out to exempt waste only. t the wastes are: generated from Act (RCRA) Subtitle C Regulation	Q Xard	roduction operations:	Gallons Debris Charge	
Wash Out	Call Out to exempt waste only. t the wastes are: generated from Act (RCRA) Subtitle C Regulation C CRCRA) Subtitle C Regulation C C C C C C C C C C C C C C C C C C C	☐ Xard ☐ After Hours oll and gas exploration and p ns; and not mixed with non-ex	roduction operations: empt wastes.	Gallons Debris Charge exempt from Resc	
Wash Out	Call Out to exempt waste only. t the wastes are: generated from Act (RCRA) Subtitle C Regulation C CRCRA) Subtitle C Regulation C C C C C C C C C C C C C C C C C C C	□ Vard □ After Hours oil and gas exploration and p ns; and not mixed with non-ex BBLS Received	roduction operations: empt wastes.	Gallons Debris Charge exempt from Resc	ource %
Wash Out His statement applicable represent and warrant that onservation and Recover gent	Call Out to exempt waste only. t the wastes are: generated from Act (RCRA) Subtitle C Regulation C CRCRA) Subtitle C Regulation C C C C C C C C C C C C C C C C C C C	After Hours After Hours oil and gas exploration and p ns; and not mixed with non-ex BBLS Received Free Wate	roduction operations: empt wastes.	Gallons Debris Charge exempt from Resc	%

Released to Imaging: 9/16/2024 2:26:49 PM

		(505) 393 www.crihob				
Bill to	<u> </u>	· · · · · · · · · · · · · · · · · · ·				
Address	·					
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~					· · · · · · · · · · · · · · · · · · ·	<u>.</u>
Company/Generator				·		· · · · · · · · · · · · · · · · · · ·
Lease Name 5C	3 B-3			·····		
Trucking Company B-	R I	Vehicle Number	1	Driver (Print)	Rober	1
Date 4-12-06	<u></u>	1	Fime <u>3.145</u>	F		a.m. / p.m
,		Type of M	laterial			
C Exempt	🗅 Tank	Bottoms		<b>)</b> Fluids		•.
Non-Exempt				Other Material		
C138				List Description		
0100		•				
		DESCRIP	TIÓN		<u> </u>	
······································		· · · · · · · · · · · · · · · · · · ·				
	/	- + J	• / /			
	· · · · · · · · · · · · · · · · · · ·					
Volume of Material	Bbls		Yard	/	Gallons -	
UWash Out	Bbls		P Yard After Hours		Gallons	harge
Wash Out	Bbls Call Out o exempt waste only. the wastes are: generated of (BCRA) Subtitle C Reg M M M M M M M M M M M M M M M M M M M	d from oil and gas (	After Hours	oduction operation	Debris C	-
Wash Out	Bbls Call Out o exempt waste only. the wastes are: generated ct (BCRA) Subtitle C Reg	d from oil and gas (	After Hours	oduction operation	Debris C	-
Wash Out	Bbis Call Out to exempt waste only. the wastes are: generated to (BCRA) Subtitle C Reg M. M. M. M. J. M. M. J. M. J.	d from oil and gas (	After Hours	oduction operation	Debris C	-
Wash Out	Bbls Call Out o exempt waste only. the wastes are: generated of (BCRA) Subtitle C Reg M M M M M M M M M M M M M M M M M M M	d from oil and gas (	After Hours exploration and pro- nixed with non-exe	ampt wastes.	Debris C	m Resource
Wash Out	Bbis Call Out to exempt waste only. the wastes are: generated to (BCRA) Subtitle C Reg M. M. M. M. J. M. M. J. M. J.	d from oil and gas (	After Hours	ampt wastes.	Debris C	m Resource
Wash Out	Bbis Call Out to exempt waste only. the wastes are: generated to (BCRA) Subtitle C Reg M. M. M. M. J. M. M. J. M. J.	d from oil and gas (	After Hours exploration and pro- nixed with non-exe	empt wastes.	Debris C	m Resource
Wash Out	Bbis Call Out to exempt waste only. the wastes are: generated to (BCRA) Subtitle C Reg M. M. M. M. J. M. M. J. M. J.	d from oil and gas (	D After Hours exploration and pro- nixed with non-exe BBLS Received	empt wastes.	Debris C	m Resource
Wash Out  Wash Out  This statement applicable to represent and warrant that to Conservation and Recover Are  Agent  (Signature)  CRI Representative  RI Representative  Stank BOTTOMS  Fe  1st Gauge  2nd Gauge	Bbis Call Out to exempt waste only. the wastes are: generated to (BCRA) Subtitle C Reg M. M. M. M. J. M. M. J. M. J.	d from oil and gas e ulations; and not m	D After Hours exploration and pro- nixed with non-exe BBLS Received Free Water	empt wastes.	Debris C ns: exempt fro BS&W	-

eceived by OCD: 9/1	6/2024 2:25:25 PM	<b>CONTRO</b> P.O. Box 388	DLLED R 3 • Hobbs, No (505) 393 www.crihol	-1079	<b>INC.</b> 1-0388		Page 76 of 1
Dill to							
Bill to Address			<u>.                                    </u>				
				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		
Company/Generato	Rang	'e					
Lease Name	SCIS	<u> </u>			· · ·		
Trucking Company	BAR,	Vel	hicle Number		Driver (Print)	Danie	<u> </u>
Date	5/18/0	6		Time 10	00	a.m	. <u>)</u> p.m.
			Type of N	laterial			
C Exempt		Tank Bo	ttoms	(	<b>D</b> Fluids		•.
Non-Exe	npt	C117	<u></u>	(	Other Material	· ·	
C138		<b>Soils</b>	30	$\overline{O}$	List Descriptio	n Below	
			DESCRIF	TION	· · · · · · · · · · · · · · · · · · ·		·
					·····	· · · · · · · · · · · · · · · · · · ·	
				<u></u>		······································	
		- <u></u>		····			
<u></u>			Ton.	F. Sai	1		
						<u> </u>	
				····	•		
						<u></u>	
- <u></u>			I		12		
olume of Material	Q Bbls	·	(	Kard	<u> </u>	Gallons	
Wash Out	Call Out		(	After Hours		Debris Charge	
······································	t that the wastes are	e: generated fro				ns: exempt from Reso	burce
(Signature)					-		
RI Representative	(Signature)		<u></u>		foun	· strugge	W.
· .				· · · ·			
ANK BOTTOMS	Foot	Inches					
1st Gauge	Feet			BBLS Received	· · · · · · · · · · · · · · · · · · ·	BS&W	%
				Free Water			
2nd Gauge Received		<del> </del>	<u></u>	Total Received			
		I					]
						<b>A 111 A -</b>	•
White - CRI	Cana	ary - CRI Accounting		Pink - CRI Pi	ant	8726 Gold - Transporte	

<i>ب</i> ين	16/2024 2:25:2		<ul> <li>LLED RECOVERY, 1</li> <li>Hobbs, New Mexico 88241 (505) 393-1079</li> <li>www.crihobbs.com</li> </ul>		·	
₩ P\$ 选择 100			www.cnnobbs.com			
Bill to	- <u></u>	·				
Address						
<u>i</u>						·
Company/Generate						. <u> </u>
Lease Name	<u>SCB</u> ²	<u>z</u>	<u> </u>	<u> </u>		×
Trucking Company	BR	Vehi	icle Number 7	Driver (Print)	Janie	
Date 5-/2	6-06		Time // //	8		p.m.
			Type of Material			
C Exempt		Tank Bott	• -	Fluids		• .
D Non-Exe	emot 🐐			Other Material		
				List Description	Below	
0100	·					
<u></u>		<u> </u>	DESCRIPTION			
<u> </u>		··· <u>·</u> , · · · · · · · · · · · · · · · · · ·	<u> </u>			
<u> </u>				<u> </u>		
<u> </u>			FSit	· <del></del> .		
· · · · · · · · · · · · · · · · · · ·						······
	_					•
	;		· · · · · · · · · · · · · · · · · · ·			· 
	;;		· · · · · · · · · · · · · · · · · · ·		······	
					······································	
······································	Bbis	· · ·			Gallons	· · · · · · · · · · · · · · · · · · ·
		*	0 Xard			
□ Wash Out	🗆 Call Ou				<ul> <li>Gallons</li> <li>Debris Charge</li> </ul>	· · · · · · · · · · · · · · · · · · · ·
Wash Out  Ihis statement appli represent and warran Conservation and Rec  Agent (Signature)	Call Ou cable to exemp nt that the waste cover Act (RCRA	ot waste only. es are: generated from	0 Xard	duction operations	Debris Charge	
Wash Out  This statement appli represent and warran Conservation and Rec  Agent	Call Ou cable to exemp nt that the waste cover Act (RCRA	ot waste only. es are: generated from	After Hours  n oil and gas exploration and pro	duction operations	Debris Charge	
Wash Out  This statement appli represent and warran Conservation and Rec  Agent (Signature)  CRI Representative	Call Ou cable to exemp nt that the waste cover Act (RCRA	ot waste only. es are: generated from	After Hours  n oil and gas exploration and pro	duction operations	Debris Charge	
Wash Out  This statement appli represent and warran Conservation and Rec  Agent (Signature)  CRI Representative	Call Ou cable to exemp nt that the waste cover Act (RCRA MUC) (Signature)	ot waste only. es are: generated from Subtitle C Regulation	After Hours  n oil and gas exploration and pro	duction operations	Debris Charge	
Wash Out Inis statement appli represent and warran Conservation and Rec Agent (Signature) CRI Representative IANK BOTTOMS	Call Ou cable to exemp nt that the waste cover Act (RCRA	ot waste only. es are: generated from	□ After Hours □ After Hours n oil and gas exploration and pro ons; and not mixed with nep-exe	duction operations	Debris Charge	SOUICƏ
Wash Out  This statement appli represent and warran Conservation and Rec  Agent (Signature)  CRI Representative	Call Ou cable to exemp nt that the waste cover Act (RCRA MUC) (Signature)	ot waste only. es are: generated from Subtitle C Regulation	After Hours  n oil and gas exploration and pro	duction operations	Debris Charge	
Wash Out Inis statement appli represent and warran Conservation and Rec Agent (Signature) CRI Representative IANK BOTTOMS	Call Ou cable to exemp nt that the waste cover Act (RCRA MUC) (Signature)	ot waste only. es are: generated from Subtitle C Regulation	□ After Hours □ After Hours n oil and gas exploration and pro ons; and not mixed with nep-exe	duction operations	Debris Charge	SOUICƏ
Wash Out This statement appli represent and warran Conservation and Rec Agent Gignature CRI Representative TANK BOTTOMS 1st Gauge 2nd Gauge	Call Ou cable to exemp nt that the waste cover Act (RCRA MUC) (Signature)	ot waste only. es are: generated from Subtitle C Regulation	After Hours      After Hours      After Hours      ong as exploration and propriet      ong; and not mixed with non-exe      BBLS Received      Free Water	duction operations	Debris Charge	SOUICƏ
Wash Out  Inis statement appli represent and warran Conservation and Rec  Agent Gignature)  CRI Representative  IANK BOTTOMS  1st Gauge	Call Ou cable to exemp nt that the waste cover Act (RCRA MUC) (Signature)	ot waste only. es are: generated from Subtitle C Regulation	□ After Hours □ After Hours n oil and gas exploration and pro ons; and not mixed with non-exe BBLS Received	duction operations	Debris Charge	SOUICƏ
Wash Out  This statement appli represent and warran Conservation and Rec  Agent Gignature  CRI Representative  TANK BOTTOMS  1st Gauge 2nd Gauge	Call Ou cable to exemp nt that the waste cover Act (RCRA MUC) (Signature)	ot waste only. es are: generated from Subtitle C Regulation	After Hours      After Hours      After Hours      ong as exploration and propriet      ong; and not mixed with non-exe      BBLS Received      Free Water	duction operations	Debris Charge	ource %
Wash Out  This statement appli represent and warran Conservation and Rec  Agent Gignature  CRI Representative  TANK BOTTOMS  1st Gauge 2nd Gauge	Call Ou cable to exemp nt that the waste cover Act (RCRA MUC) (Signature)	ot waste only. es are: generated from Subtitle C Regulation	After Hours      After Hours      After Hours      ong as exploration and propriet      ong; and not mixed with non-exe      BBLS Received      Free Water	duction operations	Debris Charge	source %

	16/2024 2:25:25	CONTRO	• Hobbs, New Mexico 88241-038		Page 78 of
			(505) 393-1079		
ar \$ 19 50			www.crihobbs.com		
Bill to					
Address	·				
				· · · · · · · · · · · · · · · · · · ·	
Company/Generato	r Range		·		
ease Name	SCB	#3	· · · · · · · · · · · · · · · · · · ·		·
Frucking Company	LAR.	Veh		iver (Print)	24
Date	5/16/	06	Time 8:00	·	a.m.y p.m.
	, ,		Type of Material		-
C Exempt		Tank Both		uids	· .
Non-Exe	mot *			her Material	· ·
C138	-	Boils		t Description Below	
0.00	<u></u>		OCD		
			DESCRIPTION	· · · · · · · · · · · ·	
· · · · · · · · · · · · · · · · · · ·					
		<u> </u>	<u> </u>		· · · · · · · · · · · · · · · · · · ·
		<u></u>	······································	<u> </u>	<u></u>
·			Court Soil	·····	·····
<u></u>		<u> </u>	COM. Solf	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
		<u> </u>			·····
	<u> </u>		· · · · · · · · · · · · · · · · · · ·		
olume of Material	🗆 Bbis		<u> </u>	Gall	ons
I Wash Out	Call Out		After Hours		ris Charge
i wash Qut					is charge
					•
			n all and any suplemention and musclus		-
represent and warrar	nt that the wastes	are: generated from	m oil and gas exploration and produc ons: and not mixed with ndn-exempt	tion operations: exemp wastes.	-
represent and warrar	nt that the wastes	are: generated from	m oil and gas exploration and produc ons: and not mixed with non-exempt	tion operations: exemp wastes.	-
onservation and Rec	nt that the wastes	are: generated from	m oil and gas exploration and produc ons: and not mixed with ndivexempt	tion operations: exemp wastes.	-
gent(Signature)	nt that the wastes	are: generated from	m oil and gas exploration and produc ons: and not mixed with ndn-exempt	wastes.	ot from Resource
represent and warran onservation and Rec gent	nt that the wastes pover Act (RCRA) S	are: generated from	m oil and gas exploration and produc ons: and not mixed with non-exempt	wastes.	-
represent and warran onservation and Rec gent(Signature) RI Representative	nt that the wastes	are: generated from	m oil and gas exploration and produc ons: and not mixed with non-exempt	wastes.	ot from Resource
represent and warran onservation and Rec gent(Signature) RI Representative	(Signature)	are: generated froi Subtitle C Regulati	m oil and gas exploration and produc ons: and not mixed with non-exempt	wastes.	ot from Resource
epresent and warran onservation and Rec gent (Signature) RI Representative	nt that the wastes pover Act (RCRA) S	are: generated from	ons: and not mixed with ndn-exempt	wastes.	ot from Resource
represent and warran onservation and Rec gent (Signature) RI Representative	(Signature)	are: generated froi Subtitle C Regulati	m oil and gas exploration and productions; and not mixed with non-exempt	wastes.	ot from Resource
represent and warran onservation and Rec gent (Signature) RI Representative	(Signature)	are: generated froi Subtitle C Regulati	ons: and not mixed with ndn-exempt	wastes.	ot from Resource
represent and warran onservation and Rec gent	(Signature)	are: generated froi Subtitle C Regulati	ons: and not mixed with non-exempt	wastes.	ot from Resource
represent and warrar onservation and Rec gent	(Signature)	are: generated froi Subtitle C Regulati	BBLS Received	wastes.	ot from Resource
epresent and warran onservation and Rec gent	(Signature)	are: generated froi Subtitle C Regulati	ons: and not mixed with non-exempt	wastes.	ot from Resource

ŕ	6/2024 2:25;25 P		LED RECOVERY, I	NC.		Page 79 of
-1			Hobbs, New Mexico 88241			
			(505) 393-1079			
ون ه چر می		. <b>N</b>	ww.crihobbs.com			
Bill to	·		·			`
Address	· · · · ·	· · ·				
Company/Generato	r Ranc	ne Ope	٢.			
Lease Name	SCR	$2 \mp 3$				
Trucking Company	B&R	Vehicle	Number 9	Driver (Print)	Danie	1
Date	5/16/0	06	Time 8.	30		a.m.) p.m.
	/	Ţ	pe of Material			
C Exempt		Tank Botton	ns 🖸	Fluids		· ·.
D Non-Exe	mpt *	Cit7	<u> </u>	Other Material		
	• 	<b>X</b> Soils		List Description	Below	
<u>.</u>	·····	7	OCD			
	······	<u> </u>	DESCRIPTION	<u></u>		
		<u>, , , , , , , , , , , , , , , , , , , </u>			· · · · · · · · · · · · · · · · · · ·	
	· · · · · · · · · · · · · · · · · · ·					
			A			
	•		ant S-	/		
	·		Cont. Soi	/		
	` <u> </u>		Cont Soi	/		
	· · · · · · · · · · · · · · · · · · ·		Cont Soi,		· · · · · · · · · · · · · · · · · · ·	
420	· · · · · · · · · · · · · · · · · · ·		Cont Soi,			
not sterial	Q Bbls		Cont Soi,		Gallons	
/olume of Material	· ·					
	Bbls      Call Out		Conf. Soin QrandZ After Hours		<ul> <li>Gallons</li> <li>Debris Char</li> </ul>	rge
/olume of Material D Wash Out This statement applic	Call Out		☐ After Hours		Debris Cha	
/olume of Material D Wash Out This statement applie represent and warrar	Call Out	are: generated from c		duction operations	Debris Cha	
Volume of Material Wash Out This statement applie represent and warrar conservation and Rec	Call Out Cable to exempt what that the wastes a pover Act (RCRA) S	are: generated from c	After Hours	duction operations	Debris Cha	
Volume of Material Wash Out This statement applie represent and warrar Conservation and Rec	Call Out Cable to exempt what that the wastes a pover Act (RCRA) S	are: generated from c	After Hours	duction operations	Debris Cha	
Volume of Material Wash Out This statement applie represent and warrar conservation and Rec agent (Signature)	Call Out Cable to exempt what that the wastes a pover Act (RCRA) S	are: generated from c	After Hours	duction operations	Debris Cha	
Volume of Material Wash Out This statement applie represent and warrar conservation and Rec agent (Signature)	Call Out Cable to exempt what that the wastes a pover Act (RCRA) S	are: generated from c	After Hours	duction operations	Debris Cha	
Volume of Material Wash Out his statement applie represent and warran conservation and Rec gent (Signature) RI Representative	Call Out Cable to exempt w at that the wastes in pover Act (RCRA) S	are: generated from c	After Hours	duction operations	Debris Cha	
Volume of Material Wash Out his statement applie represent and warran conservation and Rec gent (Signature) RI Representative	Call Out Cable to exempt with that the wastes is over Act (RCRA) S Cover Act (RCRA) S	are: generated from c ubtitle C Regulation	After Hours	duction operations	Debris Cha	
Volume of Material Wash Out This statement applify represent and warran conservation and Rec gent RI Representative ANK BOTTOMS	Call Out Cable to exempt with that the wastes is over: Act (RCRA) S Cover: Act (RCRA) S	are: generated from c	☐ After Hours bil and gas exploration and pro ; and not mixed with non-exer	duction operations	Debris Char Char Char Char Char Char Char Char	Resource
Volume of Material Wash Out This statement applier represent and warran conservation and Rec gent (Signature) RI Representative ANK BOTTOMS	Call Out Cable to exempt with that the wastes is over Act (RCRA) S Cover Act (RCRA) S	are: generated from c ubtitle C Regulation	After Hours	duction operations	Debris Cha	
Volume of Material Wash Out This statement applify represent and warran conservation and Rec gent RI Representative ANK BOTTOMS	Call Out Cable to exempt with that the wastes is over Act (RCRA) S Cover Act (RCRA) S	are: generated from c ubtitle C Regulation	☐ After Hours bil and gas exploration and pro ; and not mixed with non-exer	duction operations	Debris Char Char Char Char Char Char Char Char	Resource
Volume of Material         Wash Out         his statement applier         represent and warrant         conservation and Record         gent	Call Out Cable to exempt with that the wastes is over Act (RCRA) S Cover Act (RCRA) S	are: generated from c ubtitle C Regulation	D After Hours all and gas exploration and pro and not mixed with non-exer BBLS Received	duction operations	Debris Char Char Char Char Char Char Char Char	Resource
Volume of Material Wash Out his statement applie represent and warrar conservation and Rec gent	Call Out Cable to exempt with that the wastes is over Act (RCRA) S Cover Act (RCRA) S	are: generated from c ubtitle C Regulation	□ After Hours bil and gas exploration and pro t; and not mixed with non-exer BBLS Received Free Water	duction operations	Debris Char can be	Resource
Volume of Material Wash Out This statement applier represent and warran conservation and Rec ogent (Signature) RI Representative ANK BOTTOMS 1st Gauge 2nd Gauge	Call Out Cable to exempt with that the wastes a over Act (RCRA) S Call Out (Signature) Feet	are: generated from c ubtitle C Regulation	□ After Hours bil and gas exploration and pro t; and not mixed with non-exer BBLS Received Free Water	oduction operations	Debris Char Char Char Char Char Char Char Char	Resource %

			OLLED RECOVERY			Page 80 of
		P.O. Box 38	88 • Hobbs, New Mexico 882	41-0388		
			(505) 393-1079 www.crihobbs.com			
الاي ور خونه			www.chilobbs.com			
Bill to	<u> </u>		· · · · · · · · · · · · · · · · · · ·			
Address		·. ·	· · · · · · · · · · · · · · · · · · ·		· · ·	
<u></u>		·		·		<u> </u>
Company/Generate	or Rangi	P		·		<u> </u>
ease Name	SCB 2	<i>*</i>				
rucking Company	BR	Ve	ehicle Number 9	Driver (Print)	Daniel	• • • •
Date 5 - 14	6-06		Time 9.19	12		.m)/ p.m.
	<u></u>					
			Type of Material			
C Exempt		Tank Be		Fluids		•••
O Non-Exe	empt 👘 🏄	° C1f7	1947 - 1947 - 1948 - 1948 - 1948 - 1948 - 1948 - 1948 - 1948 - 1948 - 1948 - 1948 - 1948 - 1948 - 1948 - 1948 -	Other Matéria	1 ~	
C138		O Soils		List Description	on Below	
	<u></u>					<u></u>
			DESCRIPTION			
······································			<u>^</u>			
· · · ·	· · · · · · · · · · · · · · · · · · ·	6	ont. Soil			
		~				<u>*.</u>
	<u> </u>					
	O Bbis.		D-Yard	2	D Gallons	
olume of Material				2		
olume of Material	Cì Cali Oi		D-Yard		<ul> <li>Gallons</li> <li>Debris Char</li> </ul>	ge
olume of Material Wash Out his statement appli epresent and warra onservation and Red	Call Ou Cable to exemp Int that the wast	<b>pt waste only.</b> es are: generated fi		production operatio	Debris Char	
olume of Material Wash Out his statement appli epresent and warra onservation and Rec gent	Call Or Cable to exemp Int that the wast cover Act (RCR/ MIL)	<b>pt waste only.</b> es are: generated fi	After Hours     on oil and gas exploration and j	production operatio	Debris Char	
Diume of Material Wash Out his statement appli epresent and warran onservation and Rec	Call Or Cable to exemp Int that the wast cover Act (RCR/ MIL)	<b>pt waste only.</b> es are: generated fi	After Hours     on oil and gas exploration and j	production operatio	Debris Char	
Dolume of Material Wash Out his statement applicepresent and warran onservation and Rec gent (Signature) RI Representative	Call Or Cable to exemp Int that the wast cover Act (RCR/ MIL)	<b>pt waste only.</b> es are: generated fi	After Hours     on oil and gas exploration and j	production operatio	Debris Char	
Dolume of Material Wash Out Dis statement applicepresent and warran Diservation and Rec gent (Signature) RI Representative	Call Or Cable to exemp nt that the wast cover Act (RCR/ CMU	pt waste only. es are: generated fi A) Subtitle C Regult DDA	After Hours     on oil and gas exploration and j	production operatio	Debris Char	
Diume of Material Wash Out Us statement appli epresent and warran onservation and Rec gent	Call Or Cable to exemp Int that the wast cover Act (RCR/ MIL)	<b>pt waste only.</b> es are: generated fi	ت After Hours rom oil and gas exploration and a ations; and not mixed with مؤبر-e	oroduction operatic xempt wastes.	Debris Char	esource
Dolume of Material Wash Out his statement applicepresent and warran onservation and Rec gent (Signature) RI Representative	Call Or Cable to exemp nt that the wast cover Act (RCR/ CMU	pt waste only. es are: generated fi A) Subtitle C Regult DDA	After Hours     on oil and gas exploration and j	oroduction operatic xempt wastes.	Debris Char	
Diume of Material Wash Out Its statement appli epresent and warran onservation and Rec gent	Call Or Cable to exemp nt that the wast cover Act (RCR/ CMU	pt waste only. es are: generated fi A) Subtitle C Regult DDA	ت After Hours rom oil and gas exploration and a ations; and not mixed with مؤبر-e	oroduction operatio xempt wastes.	Debris Char	esource
Diume of Material Wash Out bis statement appli epresent and warran onservation and Rec gent	Call Or Cable to exemp nt that the wast cover Act (RCR/ CMU	pt waste only. es are: generated fi A) Subtitle C Regult DDA	D After Hours rom oil and gas exploration and a ations; and not mixed with nen-e	oroduction operatio xempt wastes.	Debris Char	lesource
Diume of Material Wash Out his statement appli epresent and warra onservation and Rec gent	Call Or Cable to exemp nt that the wast cover Act (RCR/ CMU	pt waste only. es are: generated fi A) Subtitle C Regult DDA	After Hours     After Hours     ations; and not mixed with nen-ex     BBLS Receive     Free Wate     Total Receive	oroduction operation xempt wastes.	Debris Char	esource %

			ROLLED RECOVERY,	INC.	
		P.O. Box 3	388 • Hobbs, New Mexico 88241 (505) 393-1079	-0388	· .
		.:	www.crihobbs.com	· .	
وي هن ا ^{ين} مون					•
Bill to					·
Address			······································		<u> </u>
<u></u>					
Company/Generator	-12	5 PE	* Kange		<u> </u>
Lease Name	SC	13 # 5	)	· · · · · · · · · · · · · · · · · · ·	
Trucking Company	By K	2	Vehicle Number /	Driver (Print)	Robert
Date	5/18/	06	Time 9.00	2	a.m. / p.m.
			Type of Material		
C Exempt		C) Tank	· .	) Fluids	·
· •	∳			D Other Matérial	
	•		L		<b>.</b>
C138			MAN	List Description	Below
·	<u></u>				·
			DESCRIPTIÓN		·
				<u> </u>	
<u></u>			·		
			Cont So	<i>i</i> 1	
				//	
					•
				·	
				· · · · · · · · · · · · · · · · · · ·	
	Q Bbls	· · · · · · · · · · · · · · · · · · ·	\$\text{Pard}2	0	Gallons
folume of Material		•	QX9ard	0	· · · · · · · · · · · · · · · · · · ·
olume of Material	Bbis     Call Ou	t		0	Gallons      Debris Charge
/olume of Material D Wash Out his statement applica	Call Ou	t waste only.	After Hours		Debris Charge
<u>Volume of Material</u> Wash Out This statement applicate represent and warrant	Call Ou able to exemp that the waste	<b>it waste only.</b> Is are: generated	After Hours	eduction operation	Debris Charge
<u>Volume of Material</u> Wash Out This statement applicate represent and warrant	Call Ou able to exemp that the waste	<b>it waste only.</b> Is are: generated	After Hours	eduction operation	Debris Charge
Volume of Material Wash Out his statement applicate represent and warrant conservation and Record	Call Ou able to exemp that the waste	<b>it waste only.</b> Is are: generated	After Hours	eduction operation	Debris Charge
Volume of Material Wash Out This statement applicate represent and warrant conservation and Record	Call Ou able to exemp that the waste	<b>it waste only.</b> Is are: generated	After Hours	eduction operation	Debris Charge
Volume of Material Wash Out his statement applicate represent and warrant conservation and Reconservation an	Call Ou able to exemp that the waste	<b>it waste only.</b> Is are: generated	After Hours	eduction operation	Debris Charge
Volume of Material Wash Out This statement applicate represent and warrant conservation and Record agent	Call Ou able to exemp that the waste	<b>it waste only.</b> Is are: generated	After Hours	eduction operation	Debris Charge
Volume of Material Wash Out This statement applications represent and warrant conservation and Record agent (Signature) RI Representative	Call Ou able to exemp that the waste ver Act (BORA	<b>it waste only.</b> Is are: generated	After Hours	eduction operation	Debris Charge
Volume of Material Wash Out This statement applications represent and warrant conservation and Reconnection agent (Signature)	Call Ou able to exemp that the waste ver Act (BORA (Signature)	ot waste only. os are: generated ) Subtitle o Regi	After Hours	eduction operation	Debris Charge
Volume of Material Wash Out This statement applicate represent and warrant conservation and Record agent (Signature) RI Representative ANK BOTTOMS	Call Ou able to exemp that the waste ver Act (BORA	<b>it waste only.</b> Is are: generated	After Hours     After Hours     from oil and gas exploration and pr viations; and not mixed with non-exe	oduction operation	Debris Charge
Volume of Material Wash Out This statement applications represent and warrant conservation and Record agent (Signature) RI Representative ANK BOTTOMS	Call Ou able to exemp that the waste ver Act (BORA (Signature)	ot waste only. os are: generated ) Subtitle o Regi	After Hours	oduction operation	Debris Charge
Volume of Material Wash Out This statement applicate represent and warrant conservation and Record agent (Signature) RI Representative ANK BOTTOMS	Call Ou able to exemp that the waste ver Act (BORA (Signature)	ot waste only. os are: generated ) Subtitle o Regi	After Hours     After Hours     from oil and gas exploration and pr viations; and not mixed with non-exe	oduction operation empt wastes.	Debris Charge
Volume of Material Wash Out This statement applications represent and warrant conservation and Record agent SRI Representative ANK BOTTOMS 1st Gauge 2nd Gauge	Call Ou able to exemp that the waste ver Act (BORA (Signature)	ot waste only. os are: generated ) Subtitle o Regi	After Hours     After Hours     After Hours     from oil and gas exploration and pr     plations; and not mixed with nan-exe     BBLS Received     Free Water	oduction operation	Debris Charge
Volume of Material Wash Out This statement applications represent and warrant conservation and Reconnection agent SRI Representative Construction and Reconnection ANK BOTTOMS 1st Gauge	Call Ou able to exemp that the waste ver Act (BORA (Signature)	ot waste only. os are: generated ) Subtitle o Regi	After Hours     After Hours     After Hours     Ifrom oil and gas exploration and pr     plations; and not mixed with non-exe     BBLS Received	oduction operation	Debris Charge
Volume of Material Wash Out This statement applications represent and warrant conservation and Record agent SRI Representative ANK BOTTOMS 1st Gauge 2nd Gauge	Call Ou able to exemp that the waste ver Act (BORA (Signature)	ot waste only. os are: generated ) Subtitle o Regi	After Hours     After Hours     After Hours     from oil and gas exploration and pr     plations; and not mixed with nan-exe     BBLS Received     Free Water	oduction operation	Debris Charge s: exempt from Resource
Volume of Material Wash Out This statement applications represent and warrant conservation and Record agent SRI Representative ANK BOTTOMS 1st Gauge 2nd Gauge	Call Ou able to exemp that the waste ver Act (BORA (Signature)	ot waste only. os are: generated ) Subtitle o Regi	After Hours     After Hours     After Hours     After Hours     After Hours     BBLS Received     Free Water     Total Received	oduction operation	Debris Charge

## Bratcher, Mike, EMNRD

From:	Bratcher, Mike, EMNRD
Sent:	Tuesday, February 05, 2013 4:03 PM
То:	'Jerusha Rawlings'
Subject:	RE: Unresolved well compliance/spill data

Jerusha,

As we discussed, I believe the 2006 releases attributed to the Candelario #1 actually occurred at the battery for this SWD. The battery is located on the South Culebra Bluff #6 well site. While I was unable to locate any documentation that would allow me to close it out, I do not believe these releases should be of concern.

The South Culebra Bluff #4, I was able to locate documentation that will allow for this incident to be closed out.

The status of the remaining incidents is pretty much unknown. I was unable to locate any documentation that would allow for closure of any of them. The 1999 entry for the South Culebra Bluff 23 #11, I believe is a non-incident.

Hope this helps some.

Mike Bratcher NMOCD District 2 811 S. First Street Artesia, NM 88210 O: 575-748-1283 X108 C: 575-626-0857 F: 575-748-9720

From: Jerusha Rawlings [mailto:jrawlings@glenvironmental.com] Sent: Monday, January 28, 2013 2:58 PM To: Bratcher, Mike, EMNRD Subject: Unresolved well compliance/spill data

Mike,

Thanks for taking the time to look at these. The incidents I have questions about are listed below with the wells' API numbers.

Candelario #001 (30-015-26536)

• 10/6/2006 – a release of oil (all recovered) due to human error. No groundwater was affected, but no closure information was available from OCD online.

• 10/10/2006 – a release of oil (15 bbl unrecovered) due to human error. No groundwater was affected, but no closure information was available from OCD online.

South Culebra Bluff #004 (30-015-22931)

• 3/7/2009 – a release of produced water (10 bbl unrecovered) due to a fatigued check valve on the well head. According to OCD documents, immediate action was taken, including sampling and analysis of produced water. OCD requested a work plan for further delineation of all constituents of concern. No other information is available and the disposition of the affected area in unknown.

1

## South Culebra Bluff #006 (30-015-23339)

• 7/15/2005 – a release of oil and produced water (20 bbl unrecovered) due to a "water dump valve malfunction on the heater treater dumping water to oil tank." The produced water and oil was contained inside the fenced berm area and recovered by a vacuum truck. The remaining fluids were spread with sand to soak up the oil, but it is not clear whether the sand was disposed of or left in place. During an inspection, it was noted that the north side of the tank battery was covered with fresh soil to an average depth of approximately 6 inches, but contaminated soils remain below the clean soils. A soil sample was taken, but the disposition of the case is unknown.

## South Culebra Bluff #003 (30-015-22700)

• 1/25/2011 – a release of produced fluids (40 bbl unrecovered, water/oil proportion unspecified) due to failure of a tank union. According to form C-141, the area affected was inside the firewalls of the tank battery. The disposition of the affected soil is unknown.

### South Culebra Bluff 23 #011 (30-015-26346)

• 7/21/1999 – Other than its listing under the "Complaints, Incidents and Spills" section of OCD's well information page, no other information was available.

• 8/21/2006 – a release of oil (5 bbl unrecovered) due to failure of a valve on the pump jack. According to form C-141, a vacuum truck was called immediately and recovered 10 bbl. Approximately 5 bbl soaked into ground. The disposition of this soil is unknown.

Regards,

Jerusha Rawlings, PhD



GL Environmental, Inc. (505) 508-2419 Albuquerque office (505) 385-9594 cell (505) 454-0830 Las Vegas office (505) 454-8093 fax

## Hamlet, Robert, EMNRD

From:	Hamlet, Robert, EMNRD
Sent:	Thursday, July 25, 2019 10:54 AM
То:	'Andresen, Rebecca'
Cc:	Venegas, Victoria, EMNRD; Bratcher, Mike, EMNRD; 'Jason Michelson'; Krehbiel, Brett
Subject:	RE: South Culebra Bluff Unit Well 3 - 2RP-3984
Attachments:	OCDFeesReleaseJuly12019 (004).pdf; NMOCD_FAQ announcement.pdf

## Rebecca,

As of July 1st, Application for administrative approval of a release notification and corrective action will require the operator to go to <u>https://wwwapps.emnrd.state.nm.us/OCD/OCDPermitting/Default.aspx</u> and provide payment for review of forms and/or documents.

Attached is a news release for Senate Bill 553 which establishes a fees schedule for the NMOCD. As of July 1st, the fees go into effect and the payment is live on the OCD website. In order to ease some of the transition, NMOCD has put a <u>FAQ announcement</u> on our website.

Thank you,

Robert J Hamlet State of New Mexico Energy, Minerals, and Natural Resources Oil Conservation Division 811 S. First St., Artesia NM 88210 (575) 840-5963 Robert.Hamlet@state.nm.us

From: Andresen, Rebecca <Rebecca.Andresen@arcadis.com>
Sent: Wednesday, July 17, 2019 8:24 AM
To: Hamlet, Robert, EMNRD <Robert.Hamlet@state.nm.us>
Cc: Venegas, Victoria, EMNRD <Victoria.Venegas@state.nm.us>; Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>; 'Jason Michelson' <JMichelson@chevron.com>; Krehbiel, Brett <Brett.Krehbiel@arcadis.com>
Subject: [EXT] South Culebra Bluff Unit Well 3 - 2RP-3984

Mr. Hamlet,

Please find attached a Site Closure Request regarding NMOCD Case No. 2RP-3984. A release occurred at this location in January 2006. Excavation activities were completed between March and May 2006. In July 2006, documentation of final sampling and a request for closure were submitted to the NMOCD. Chevron acquired the lease for this well in October 2018. We are respectfully submitting the request for closure of Case No 2RP-3984.

Please let us know if you have questions.

Best Regards,

Rebecca Andresen, P.G. | Vice President | <u>rebecca.andresen@arcadis.com</u> Arcadis | 1100 Olive Way, Suite 800, Seattle, WA | 98101 | USA T. +1 206 726 4717 | M. +1 206 295 3273

Professional Registration / WA-2588 | GA-1589 | TN-4728

Connect with us! www.arcadis.com | LinkedIn | Twitter | Facebook



This email and any files transmitted with it are the property of Arcadis and its affiliates. All rights, including without limitation copyright, are reserved. This email contains information that may be confidential and may also be privileged. It is for the exclusive use of the intended recipient(s). If you are not an intended recipient, please note that any form of distribution, copying or use of this communication or the information in it is strictly prohibited and may be unlawful. If you have received this communication in error, please return it to the sender and then delete the email and destroy any copies of it. While reasonable precautions have been taken to ensure that no software or viruses are present in our emails, we cannot guarantee that this email or any attachment is virus free or has not been intercepted or changed. Any opinions or other information in this email that do not relate to the official business of Arcadis are neither given nor endorsed by it.

#### Received by OCD: 8/20/2019 3:59:44 PM Received by OCD: 9/16/2024 2:25:25 PM



Jason Michelson Project Manager Chevron Environmental Management Company 1500 Louisiana Street, #38116 Houston, Texas 77002 Work: 832-854-5601 Cell: 281-660-8564 jmichelson@chevron.com

August 19, 2019

New Mexico Oil Conservation Division, District II 811 S. First St Artesia, NM 88210

Re: South Culebra Bluff Unit 3 Closure Letter Inspection No. iCLB0601142847 2RP-3984 Eddy County, New Mexico

To whom it concerns,

Please find enclosed for your review a Closure Request for South Culebra Bluff Unit 3. A release was documented for this well in January 2006. Soil remediation and sampling was documented in a series of summary letters prepared by White Buffalo Environmental Services, Inc. (WBESI). In July 2006, documentation of final sampling and a request for closure were submitted to NMOCD. No response to the closure request can be located.

The attached Closure Letter was prepared by Arcadis U.S., Inc. (Arcadis) on behalf of Chevron Environmental Management Company. Copies of the remediation documentation prepared by WBESI are also attached. Chevron acquired the lease for this well in October 2018 and is respectfully requesting written NMOCD approval for closure of the open Order (2RP-3984) associated with this release. A C-141 Closure Form is attached.

Please do not hesitate to call Rebecca Andresen with Arcadis at 206-726-4717 or myself at 832-854-5601, should you have any questions.

Sincerely,

Jan Mil

Jason Michelson

Encl. South Culebra Bluff Unit 3- Closure Request South Culebra Bluff Unit 3 Correspondences

C.C. Brett Krehbiel, Arcadis



Mr. Rob Hamlet New Mexico Oil Conservation Division - District II **Environmental Specialist** 811 S. First St. Artesia, NM 88210

Subject:

**Closure Request** South Culebra Bluff Unit 3 Inspection No. iCLB0601142847 2RP-3984 Eddy County, New Mexico

Dear Mr. Hamlet:

On behalf of Chevron Environmental Management Company (CEMC), Arcadis U.S., Inc. (Arcadis) prepared this Closure Request for the South Culebra Bluff Unit 3 (Site), API # 30-015-22700, located in Eddy County, New Mexico. On January 11, 2006, NMOCD completed an inspection on the site, operated by Range Operating New Mexico Inc. (Range) at the time, who was issued a Letter of Violation (iCLB0601142847) dated January 11, 2006. It is assumed that this violation is associated with open Order Number 2RP-3984; documentation of the violation and remediation (summarized below) were located on the NMOCD online imaging site for this Order Number.

The purpose of the Report is to summarize the cleanup activities for the violation dated January 11, 2006, and to respectfully request written NMOCD approval for closure. A C-141 Closure Form is included as Attachment 1.

## SITE DESCRIPTION AND BACKGROUND

The Site is located approximately 1.5 miles from Loving in Unit G, Section 23, Township 23S, Range 28E, Eddy County, New Mexico.

On January 11, 2006, during a routine inspection (iCLB0601142847) conducted by NMOCD, the inspector observed staining around the wellhead and standing fluids.

Arcadis U.S., Inc. 630 Plaza Drive Suite 100 Highlands Ranch Colorado 80129 Tel 720 344 3500 Fax 720 344 3535 www.arcadis.com

ENVIRONMENTAL

Date: August 20, 2019

Contact: Rebecca Andresen

Phone: 206-726-4717

Email: Rebecca.Andresen@arcadis .com

Our ref: B0049810.0000 New Mexico Oil Conservation Division II August 20, 2019

On January 27, 2006, White Buffalo Environmental Services (WBESI) submitted a Remediation Work Plan to NMOCD to address the staining violation. WBESI proposed to complete the site remediation according to NMOCD's standards. On January 30, 2006, NMOCD approved the Remediation Work Plan with limitations.

Between March and May 2006, multiple rounds of excavation were completed. Interim reports were submitted to NMOCD. Final samples were collected in May 2006, and submitted for laboratory analyses for benzene, toluene ethylbenzene, total xylenes, total petroleum, hydrocarbons, and chlorides. The summary report submitted to NMOCD (WBESI July 2006) reported that laboratory analytical results did not detect exceedances above the remediation limit.

WBESI submitted a report dated July 10, 2006 to conclude the remedial actions and request closure from NMOCD; no response to the closure request can be located. Copies of the Summary Reports are included as Attachment 2.

Chevron acquired the lease for this well in October 2018. Arcadis on behalf of CEMC, is respectfully requesting written NMOCD for closure of the violation from NMOCD on January 11, 2006, and associated Order Number 2RP-3984. If you have any questions or comments, please contact Rebecca Andresen at 206.726.4717 or by email at rebecca.andresen@arcadis.com.

Sincerely,

Arcadis U.S., Inc.

dufu

Rebecca Andresen Vice President

Copies: Jason Michelson, Chevron/CEMC

#### Attachments

- 1 C-141 Closure Form
- 2 South Culebra Bluff Unit 3 Reports and Correspondences

arcadis.com SCB 3 Closure Report_V03 Received by OCD: 9/16/2024 2:25:25 PM Form C-141 State of New Mexico

Page 6

Oil Conservation Division

Incident ID	
District RP	2RP-3984
Facility ID	
Application ID	

## Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: Each of the following items must be included in the closure report. A scaled site and sampling diagram as described in 19.15.29.11 NMAC A Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection) Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling) Description of remediation activities I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete. Printed Name: Jason Michelson _____ Title: Project Manager Signature: <u>Aun Mill</u> Date: <u>8/19/2019</u> email: jmichelson@chevron.com Telephone: 832-854-5601 **OCD Only** Received by: Date: _____ Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations. Closure Approved by: _____ Date: _____ Printed Name: Title:



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON Governor Joanna Prukop Cabinet Secretary Mark E. Fesmire, P.E. Director Oil Conservation Division

17-Jan-06

## RANGE OPERATING NEW MEXICO INC

777 MAIN STREET SUITE 800 FT WORTH TX 76102

### **LETTER OF VIOLATION - Inspection**

2RP-3984

Dear Operator:

The following inspection(s) indicate that the well, equipment, location or operational status of the well(s) failed to meet standards of the New Mexico Oil Conservation Division as described in the detail section below. To comply with standards imposed by Rules and Regulations of the Division, corrective action must be taken immediately and the situation brought into compliance. The detail section indicates preliminary findings and/or probable nature of the violation. This determination is based on an inspection of your well or facility by an inspector employed by the Oil Conservation Division on the date(s) indicated.

Please notify the proper district office of the Division, in writing, of the date corrective actions are scheduled to be made so that arrangements can be made to reinspect the well and/or facility.

			INSPECTIC	N DETAIL	SECTION		
SOUTH CL Inspection Date	LEBRA BLU Type Inspectio		No.003 Inspector	Violation?	G-23-23S-28E *Significant Non-Compliance?	30-015-22700-00- Corrective Action Due By:	00 Inspection No.
01/11/2006	Routine/Peri Violations Surface Leaks/S		Chris Beadle	Yes	No	2/10/2006	iCLB0601142847
Comments	on Inspection:	examine va that the we fluids and s	Freg Swindle, White Buf rrious wells in this area f Il had standing fluids an saturated soils. on is required. Submit a 0, 2006.	or remediation d fresh soil co	n projects status. Driv ntamination on locatio	ving by this well, obse on. Cellar has standir	erved ng
		remediation	oved remediation must b n work plan is received, ation work or prior to ta	the NMOCD I	District 2 Office must	be notified 48 hours	prior to



۲

In the event that a satisfactory response is not received to this letter of direction by the "Corrective Action Due By:" date shown above, further enforcement will occur. Such enforcement may include this office applying to the Division for an order summoning you to a hearing before a Divison Examiner in Santa Fe to show cause why you should not be ordered to permanently plug and abandon this well. Such a hearing may result in imposition of CIVIL PENALTIES for your violation of OCD rules.

Sincerely,

Artesia OCD District Office

Note: Information in Detail Section comes directly from field inspector data entries - not all blanks will contain data. *Significant Non-Compliance events are reported directly to the EPA, Region VI, Dallas, Texas.

> Oil Conservation Division * 1301 W. Grand * Artesia, New Mexico 88210 Phone: 505-748-1283 * Fax: 505-748-9720 * http://www.emnid.state.nm.us

----

April 10, 2006

NMOCD District 2 Office Oil Conservation Division Chris Beadle 1301 West Grand Artesia, New Mexico 88210

RE: Letter of Violation for Range Operating New Mexico, Inc. Inspection, South Culebra Bluff (SCB) Unit No. 003

#### Chronology

On January 11, 2006 during a random inspection of Range Operating New Mexico, Inc. (Range) site South Culebra Bluff (SCB) Unit No 003 it was observed that the site had a spill of approximately two barrels. Greg Swindle of WBESI was being accompanied on the inspection by Chris Beadle of the NMOCD. Mr. Swindle contacted Rudy Garcia field foreman for Range –Loving office to discuss the situation. Mr. Garcia had asked a contract crew to clean out the cellar and assumed they would pump out the site. However, the crew cleaned the cellar with buckets and dumped the waste on the ground. The site was assessed for a formal work plan and specific site information obtained.

On March 29, 2006 after receiving notice from Tony Tucker, Range Resources Production Foreman Loving New Mexico Area., of completion of excavation and remediation; Ronnie Taylor of White Buffalo Environmental Services Inc arrived on site to perform final sampling. A sample was collected from the floor area of the spill site. The sample was immediately placed on ice for transportation and shipment to ASK Laboratories in Amarillo, Texas. The sample was analyzed for BTEX, TPH (NM 8015N), and Chloride content.

On April 10, 2006 the sample results were received from the laboratory. The results revealed that the BTEX, and TPH concentrations were above remediation limits. Further excavation will be performed and a future sampling date will be coordinated with you.

Please review the attached results and notify me via letter or email if you have any questions.

Sincerely,

Greg Swindle, President WBESI

Enclosures: Laboratory results Received by OCD: 9/16/2024 2:25:25 PM

## ASK Laboratories, Inc.

Analytical Services Kwik!

ASK LABORATORIES, INC. 5935 GLENOAK LANE AMARILLO, TEXAS 79109

Attn: CUSTOMER SERVICES Phone: (806) 353-4425

WHITE BUFFALO ENVIRO. SERVICE 5425 BEN FICKLIN ROAD SAN ANGELO, TX 76904 Order #: 06-03-131 Date: 04/06/06 09:46 Work ID: FLOOR COMPOSITE Date Received: 03/31/06 Date Completed: 04/06/06

Attn: GREG SWINDLE

Purchase Order: **PANGE SCB23** #3-B/ Invoice Number:

Client Code: WHITE BUFF

#### SAMPLE IDENTIFICATION

SampleSampleNumberDescription01FLOOR COMPOSITE

Sample Sample Number Description

Certified By ALAN D. KING

5935 Glenoak Lane Amarillo, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

Please Note: Liability and Damages. ASK Laboratories, Inc. Ilability and clients exclusive remedy for any claim artising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatscewer shall be deemed wakved unless made in writing and received by ASK Laboratories, Inc. within thirty days of the applicable service. In no event shall ASK Laboratories, inc. be liable for incidental or consequentiat damages, including those without limitation, business interruption, loss of uses of profits incurred by the client, its subsidiaries, artifiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories. Inc. regardless of whether such claim is based upon any of the preceding stated reasons or otherwise.

Received by OCD: 9/16/2024 2:25:25 PM

&16D

## ASK Laboratories, Inc.

## Analytical Services Kwik!

Order # 06-03-131 04/06/06 09:46

#### ASK LABORATORIES, INC.

Page 2

. . . . . . . . . . .

_

TEST RESULTS BY SAMPLE

Sample: 01A FLOOR COMPOSITE	Co	llected: 03/2	9/06 09:20		
<u>Test Description</u> PERCENT SOLIDS - DRY WT.	<u>Result</u> 94.45	SOL	<u>Units</u> wt % solids	<u>Analyzed</u> 03/31/06	<u>By</u> BJP
CHLORIDE ON SOLIDS	6260	100	mg/kg	03/31/06	BNH
Total Pet. Hydrocarbons					
TPH C6-C12 - GRO	<78.7	78.7	mg/kg	04/05/06	BNH
TPH C12-C28 - DRO	5100	78.7	mg/kg	04/05/06	BNH
TPH C28-C35	982	78.7	mg/kg	04/05/06	BNH
BTEX		٨			
BENZENE	<0.017	0.017	mg/kg	04/03/06	KDJ
TOLUENE	<0.017	0.017	mg/kg	04/03/06	KDJ
ETHYLBENZENE	<0.017	0.017	mg/kg	04/03/06	KDJ
XYLENE	<0.017	0.017	mg/kg	04/03/06	KDJ
Surrogates					
BROMOFLUOROBENZENE	109	Min: 80	Max:	120	

5935 Glenoak Lane Amarillo, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

Please Note: Liability and Damages. ASK Laboratories, Inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whistoever shall be deemed walved unless made in writing and received by ASK Laboratories, Inc. within thirty days of the applicable service. In no event shall ASK Laboratories, inc. be (fable for incidental or consequential damages, including those without limitation, business interruption, loss of use of use of use of the client, its subsidiaries, atfiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories, inc. regardless of whether such claim is based upon any of the preceding stated reasons or otherwise.

. `

.

## ASK Laboratories, Inc.

Analytical Services Kwik!

Order # 06-03-131 04/06/06 09:46	ASK	LABORA	TORIES, INC	-		Page 3
			QA/QC INFO	RMATION		
	LCS	MS	MSD	RPD	BLANK	
MTBE	100%	107%	106%	0.4%	bdl	
BENZENE	99%	95%	93%	1.6%	bdl	
TOLUENE	96%	90%	91%	1.1%	bdl	
ETHYLBENZENE	99%	95%	96%	1.0%	bdl	
O-XYLENE	100%	93%	94%	0.8%	bdl	
m,p-XYLENES	100%	97%	97%	0.0%	bdl	
METHOD 8015	LCS	MS	MSD	RPD	BI	LANK
TPH	95%	94%	92%	2.3%	ł	bdl
COMPOUND	RPD	SPIKE	RECOVERY	QC RECOV	VERY E	BLANK
CHLORIDE	0.9%		918	94%		bdl

bdl = below detectable levels

#### TEST METHODOLOGIES

TEST CODE : SOLIDS	TEST NAME : PERCENT SOLIDS FOR DRY WT CORRECTIONS	
	REFERENCE CLP PROTOCOL/ SECTION IV/ PART F	
TEST CODE : 8015N	TEST NAME : TRPH-8015M (GRO, DRO, C28-35)	. :
	METHOD 8015M GCFID GAS CHROMATOGRAPHY WITH FLAME- IONIZATION DETECTOR. SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.	
TEST CODE : BTEX	TEST NAME : BTEX	
	METHOD 8260 GC/MS GAS CHROMATOGRAPHY WITH MASS- SELECTIVE DETECTOR. SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.	
TEST CODE : CL_SOL	TEST NAME : CHLORIDE ON SOLID	5935 Glenoak Lane Amarillo, Texas 79109 Telephone (806) 353-4425
	METHOD 300.0 : ION CHROMATOGRAPHY METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTES,	Toll Free 1-800-423-9443
	METHOD 9056 ION CHROMATOGRAPHY SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.	

Please Note: Lability and Damages. ASK Laboratories, Inc. ilability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories, Inc. within thirty days of the applicable service. In no event shall ASK Laboratories, Inc. be liable for incidental or consequential damages, including those without limitation, business Interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories, Inc. elable for associated by ASK Laboratories, Inc. elablest of the performance of services rendered by ASK Laboratories, Inc. regardless of whether such claim is based upon any of the preceding stated reasons or otherwise.

Released to Imaging: 9/16/2024 2:26:49 PM



٩.

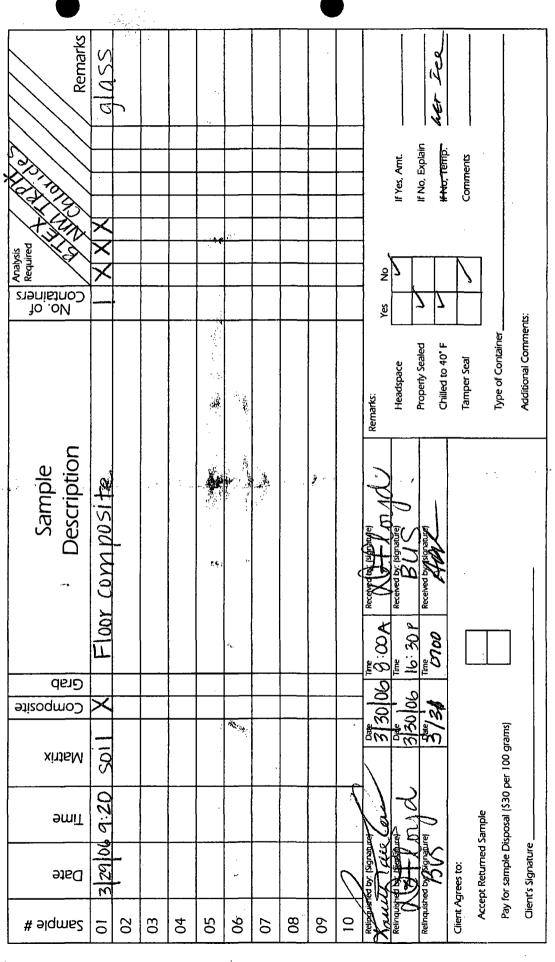
Analytical Services Kwik!

5935 Glenoak Lane Amarillo, Texas 79109 Telephone: (806) 353-4425 Facsimile: (806) 352-6454

**Chain of Custody Record** 

Work Order No. Client Name White Buffald Environmental Project I.D./Location RANGE Operating SCB 23#3-B Address 5425 Ben Fuck Inn Rd San Angelo, X70 Telephone (325) 651-9054 Sampled By ROMMIE Taylor

Prease note: Liability and Damages. ASK Laboratories liability and cirents exclusive remedy for any claim arising withthe based in contract or tor, shall be limited to the amount paid by the client for the analyses. All claims, including those for negligence and other cause whatsoever shall be deemed walved unless made in writing and received by ASK Laboratories within thiny days of the applicable service. In no event shall ASK Laboratories be liable for incidential or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors fraining out of or related to the precedinates, affiliates, or successors reprofits lacuratories by whether such claims is based upon any of the preceding stated reasons or otherwise.



ſ

Released to Imaging: 9/16/2024 2:26:49 PM

CHAIN OF CUSTODY	White Buffalo Environmental Services, Inc.	5425 Ben Ficklin Road San Angelo, Texas 76904	Phone: 325-651-9054 Fax: 325-651-2125	
U	White Bu	5		

Client (Name): Address:		Range	ge				<u>[</u>	Project (Nar	ле):	put	РC	ule	5 LA	Blt	Project (Name): SDUTH CULED rai Bluff 23 # 3-B	#3-B
City, State, Zip:	Zip:							Location: LOVING NM	ίΟV	ing	2	М				
Telephone:							. <b> i</b>			)	、					
Fax:																
W.B.E.S. Lab No.	Date	Time	Comp. Grab.	Grab.	Sample Description		No. of Samples	Type of Container	BTEX .	NIM N	TCLP RCRA Metals	RCRA Metals	TDS	PAH (	PAH CHLORIDES	
-90	329	9:20	$\times$		Floorc	composite	1	alass	X	X					X	
-90	-														,	
-90																
-90																
-90											-					
-90																
-90			,													
-90													×.			
-90																
-90	\ 	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~														
Sampled By:	N. K.	, eue	2	2	ate: 29 00	Time: 9:20 A	Temp.	Witnessed By: Signature	By:	C			Date:			Time:
Relinquished By Signature.	ed Byr			ñ	9	Time: Ø:00 ⊉	Temp.	Temp. Received By: NH	3y:	RA A	-100	hud	Date:	301	Día	Time: <i>B</i> : COA
Relinguished By: Signature	ed By:		10L		Date: 0104	Time:	Temp.	Received for Signature	or Labo	ratory	ې کې	Uab	Date: 1 UD S	-		Time:
	Þ	<b>b</b>	Ρ		-											



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON Governor Joanna Prukop Cabinet Secretary Mark E. Fesmire, P.E. Director Oil Conservation Division

**Range Operating New Mexico, Inc.** 777 Main Street, Suite 800 Fort Worth, TX 76102 January 30, 2006

## **REMEDIATION WORK PLAN CONDITIONS OF APPROVAL - SOUTH CULEBRA BLUFF UNIT NO. 3**

Dear Operator:

A review of the remediation work plan submitted on January 27, 2006, by White Buffalo Environmental Services, Inc., for the South Culebra Bluff Unit #3 (30-015-22700) has been completed by this office. Conditions for approval are as follows:

- Highly Contaminated/Saturated Soils must be remediated by excavating to the maximum depth and horizontal extent practicable until a representative sample from the walls and bottom of the excavation is below the contaminant specific remediation level. Upon reaching this limit samples should be taken from the walls and bottom of the excavation to determine the remaining levels of soil contaminants. All soils removed from the location must be documented as to contaminants in the soils, contaminant levels, method of determining contaminant levels and disposition of the soils (OCD approved landfarm, centralized site, etc.).
  - Highly contaminated/saturated soils are defined as those soils which contain a free liquid phase or exhibit gross staining.
- Unsaturated Contaminated Soils may be excavated or may be remediated by treatment of soil in place, until a representative sample is below the contaminant specific remediation level. One time applications of contaminated soils may be landfarmed on location by spreading the soil in an approximately six inch lifts within a bermed area. Only soils which do not contain free liquids can be landfarmed. The soils should be disced regularly to enhance biodegradation of the contaminants. If necessary and upon approval by OCD, moisture and nutrients may be added to the soil to enhance aerobic biodegradation. Due to the site ranking score for this location, this is considered to be a high risk area and an impermeable liner is required to prevent leaching of contaminants into the underlying soil. Landfarming sites that will receive soils from more than one location are considered centralized sites and must be approved separately by the OCD prior to operation. All soils removed from the location must be documented as to contaminants in the soils, contaminant levels, method of determining contaminant levels and disposition of the soils (OCD approved landfarm, centralized site, etc.).
  - Unsaturated contaminated soils are defined as soils which are not highly contaminated/saturated but contain benzene, toluene, ethylbenzene and xylenes (BTEX) and total petroleum hydrocarbons (TPH) or other potential fresh water contaminants unique to the leak, spill or release (e.g. chlorides).
- Contaminated soils requiring remediation should be remediated so that residual contaminant concentrations are below the recommended soil remediation action level. Chloride levels should be remediated to naturally occurring background levels. If soil action levels cannot practicably be attained, a detailed evaluation of risk may be performed and provided in writing to OCD for approval showing that the remaining contaminants will not pose a threat to present or foreseeable beneficial use of fresh water, public health and the environment.

Oil Conservation Division * 1301 W Grand * Artesia, New Mexico 88210 Phone: (505) 748-1283 * Fax (505) 748-9720 * <u>http://www.emnrd.state.nm.us</u> • Once the "most cost effective means of disposal or onsite bioremediation" has been determined, as outlined in the remediation work plan, a supplement to the remediation work plan describing the method of disposal or bioremediation must be submitted to the OCD District 2 Office for approval.

م الديد من أو مُدْمَد من المراجع

- If ground water is encountered during the soil/waste characterization, excavation or remediation of the impacted soils, a sample should be obtained to assess the potential impact on ground water quality and the OCD District 2 Office should be notified immediately.
- Notify OCD District 2 Office 24 hours prior to conducting work by Range Operating New Mexico, Inc., contractors or sub-contractors that is intended to excavate, wash, move or disturb (such as in tilling, blading, etc.) soils or contaminated materials for the purpose of remediation, or hauling any soils or contaminated materials into or out of the location covered under this remediation work plan. This notification is to ensure NMOCD personnel are able to monitor compliance with approved remediation work plans as required by the New Mexico Administrative Code. Therefore, if a reasonable schedule of work cannot be provided then a separate notification that work is to resume is required if work ceases at the location for more than 5 days.
- Notify OCD District 2 Office 24 hours prior to obtaining samples where analysis of samples will be submitted to OCD. ALL final delineation sample results must be submitted to the OCD whether or not the OCD actually witnesses those samples being taken.
- Upon termination of any required remedial actions, the area of a leak, spill or release may be closed, after obtaining approval for the closure from the OCD District 2 office, by backfilling any excavated areas, contouring to provide drainage, revegetating the area or other OCD approved methods. Upon completion of remedial activities a final report summarizing all actions taken to mitigate environmental damage related to the leak, spill or release will be provided to OCD for approval.

Acceptance of the remediation work plan does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of reports and work plans does not relieve the operator of responsibility for compliance with any other federal, state or local laws and/or regulations.

NMOCD District 2 Contact Person: Chris Beadle, Office: (505) 748-1283 x107 / Cell: (505) 626-0831 / Fax: (505) 748-9720 / E-mail: Chris.Beadle@state.nm.us

Thank you for your prompt attention to this matter and your efforts in helping to protect our environment and the infrastructure of the oil and gas industry.

Sincerely,

Artesia OCD District Office

cc: Grcg Swindle, WBSEI (unsigned copy via e-mail)

January 27, 2006

NMOCD District 2 Office Oil Conservation Division Chris Beadle 1301 West Grand Artesia, New Mexico 88210

RE: Range Operating New Mexico, Inc. Inspection, South Culebra Bluff (SCB) Unit No. 003

#### Chronology

On January 11, 2006 during a random inspection of Range Operating New Mexico, Inc. (Range) site South Culebra Bluff (SCB) Unit No 003 it was observed that the site had a spill of approximately two barrels. Greg Swindle of WBESI was being accompanied on the inspection by Chris Beadle of the NMOCD. Mr. Swindle contacted Rudy Garcia field foreman for Range –Loving office to discuss the situation. Mr. Garcia had asked a contract crew to clean out the cellar and assumed they would pump out the site. However, the crew cleaned the cellar with buckets and dumped the waste on the ground. The site was assessed for a formal work plan and specific site information obtained. WBESI uses the attached information and metrics sheet for summarizing the remediation requirements for this site.

The following is an initial "Remediation Work Plan" for this site:

#### South Culebra Bluff (SCB) Unit No.003

General site characteristics Depth to Ground Water: 52' Wellhead Protection Area: 1000 yards to closest well Distance to Nearest Surface Water Body: 5,250' Site ranking score 10

Soil remediation action levels Highly Contaminated / Saturated Soils Benzene 10 ppm, BTEX 50 ppm, TPH 1000 ppm Soil remediation methods Excavation and disposal (or alternative approved onsite remediation) Planned analytical testing BTEX, TPH, Chlorides on soil

## Work Plan

- Excavate until limits are obtained in a vertical and horizontal direction.
- Sample site for above parameters.

- Determine quantity of spoils removed from the excavated area.
- Determine most cost effective means of disposal or onsite bioremediation in accordance with NMOCD "Guidelines for Remediation of Leaks, Spills, and Releases".
- Contact NMOCD to set up sampling and post remediation inspection for February 9, 2006.
- Review analytical results.
- Backfill excavation if limits have been achieved or continue excavation.
- Sampling will be per NMOCD guidance including all walls and floor of the excavation.
- A final report will be issued on behalf of Range to the NMOCD documenting all final activities.
- A final letter of concurrence and closure will be issued by NMOCD if all guidelines have been achieved.

For further questions or comments please contact White Buffalo Environmental Services, Inc. at (325) 651-9054.

Greg Swindle, President WBESI

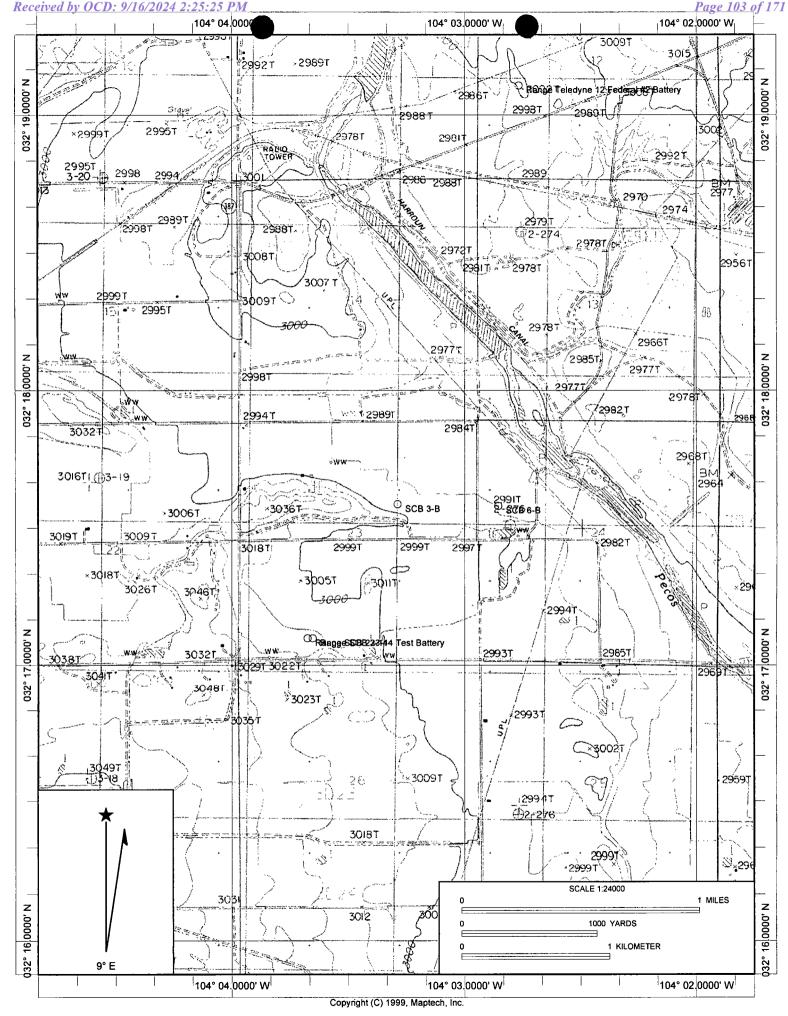
Enclosures:

Information and Metrics sheet USGS Map Aerial Photo Site Photographs

## **RANGE OPERATING NEW MEXICO, INC**

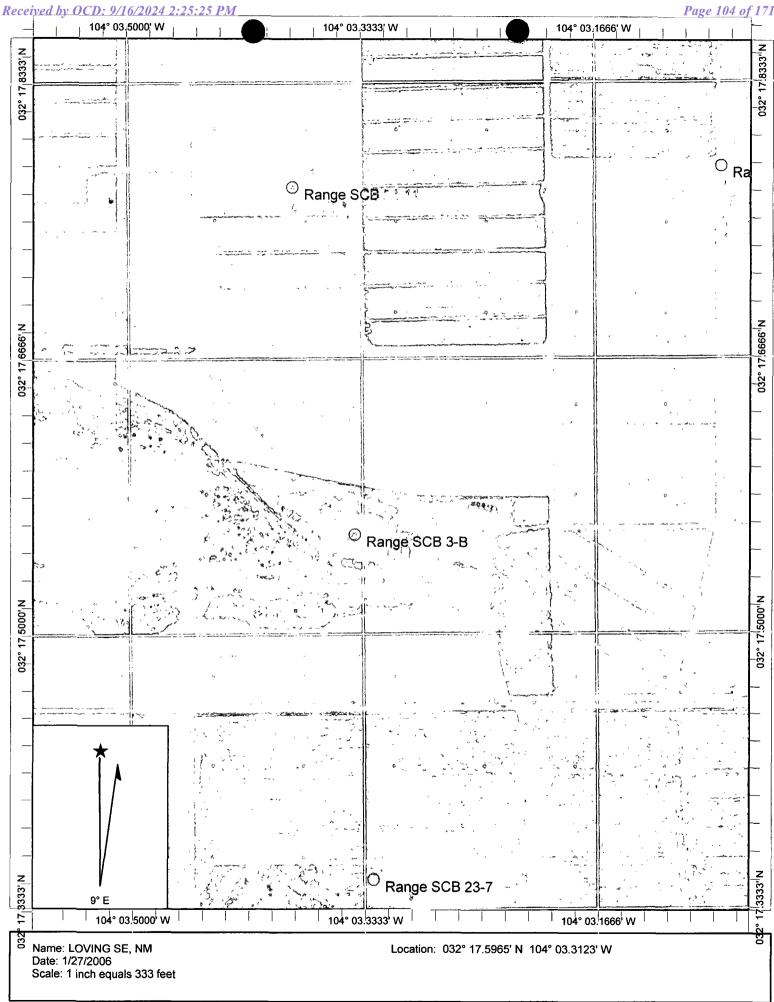
Information and Metrics

		Information	and Metrics		
Incident Date: January 11.	, 2006		NMOCD Notifie	d: Januar	y 11, 2006
Site: South Culebra Bluff	Unit No.0	03	Assigned Site Re	ference #	: iCLB0601142847
Company: Range Operatir	ng New M	lexico, Inc.	····		
Street Address: 777 Main	Street Sui	ite 800			
Mailing Address: 777 Ma	in Street S	Suite 800			<u> </u>
City, State, Zip: Ft. Worth					* -
Representative: George T					
<b>Representative Telephone</b>		70-2601			
Fluid volume released (bb			<b>Recovered (bbls)</b>	:0	
		IOCD verbally within	24 hrs and submit forn		hin 15 days.
	(Also a	applies to unauthorized	d releases >500 mcf No	atural Gas)	
			orm C-141 within 15 d	ays	
Leak, Spill, or Pit (LSP) N					
Source of contamination:				ground	
Land Owner, i.e., BLM, S	, ,	ther: Johnny L. Ro	eid		
LSP Dimensions: 60' X 50					
LSP Area: All around well					
Location of Reference Poi	· · ·				
Location distance and dire	ection fro	om RP: NA			
Latitude: N 32° 17.588'					
Longitude: W 104° 3.282'					
Elevation above mean sea	level: 29	99' per USGS Map			
			,		
Location- Unit or 1/4 1/4: SE	E/4 NW/4	of Sec. 23	Unit Letter: M		
<b>Location Section:</b> 23					
<b>Location- Township: 23S</b>					
Location Range: 28E					
				_	
Surface water body within	n 1000' ra	adius of site: No 3	394' per USGS Ma	ıp	
Domestic water wells with	in 1000'	radius of site: No	1734' per map		
Agricultural water wells v	vithin 100	00' radius of site:	No 1734' per map		
Depth from land surface t				on relation	ship to Pecos River
Depth of contamination (I	DC): 8'				
Depth to ground water (D	<b>G</b> – <b>DC</b> =	= DtGW): 52'			
1. Ground water			rotection Area		ance to Surface Water Body
If Depth to GW <50 feet: 20 points		If <1000' from water		<200 horizontal feet: 20 points	
If Depth to GW 50 to 99 feet: 10 points		from private domestic water source: 20		200-100 horizontal feet: 10 points	
	points			200-100 r	iorizontal feet: 10 points
		points		200-100 r	
If Depth to GW >100 feet: 0 poir		points If >1000' from water	source, or >200'		
If Depth to GW >100 feet: 0 poir		points	source, or >200'		rizontal feet: 0 points
Ground Water Score = 10		points If >1000' from water from private domesti	source, or >200' c water source: 0	>1000 ho	
	nts	points If >1000' from water from private domesti points Wellhead Protection	source, or >200' c water source: 0 Area Score = 0	>1000 ho	rizontal feet: 0 points
Ground Water Score = 10 Site Rank (1+2+3) = 10	nts	points If >1000' from water from private domesti- points Wellhead Protection Site Ranking Score an	source, or >200' c water source: 0 Area Score = 0 d Acceptable Concent	>1000 ho	rizontal feet: 0 points /ater Score = 0
Ground Water Score = 10 Site Rank (1+2+3) = 10 Parameter	nts	points If >1000' from water from private domesti- points Wellhead Protection Site Ranking Score an >19	source, or >200' c water source: 0 Area Score = 0 d Acceptable Concent	>1000 ho	rizontal feet: 0 points /ater Score = 0 0-9
Ground Water Score = 10 Site Rank (1+2+3) = 10	nts	points If >1000' from water from private domesti- points Wellhead Protection Site Ranking Score an	source, or >200' c water source: 0 Area Score = 0 d Acceptable Concent	>1000 ho	rizontal feet: 0 points /ater Score = 0



Released to Imaging: 9/16/2024 2:26:49 PM

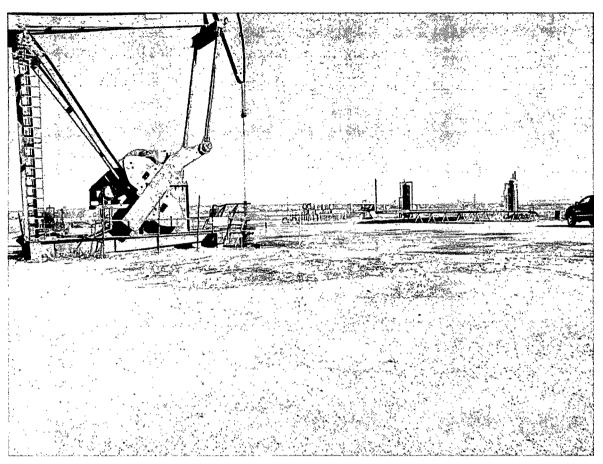
.



Released to Imaging: 9/16/2024 2:26:49 PM

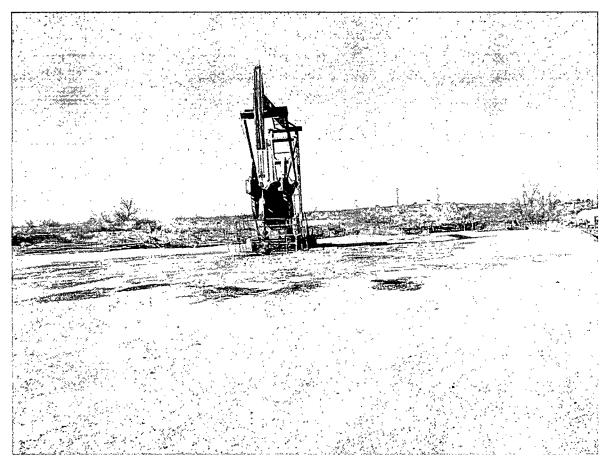
Copyright (C) 2002, Maptech, Inc.

## Photographs 1/11/06 SCB 23-3



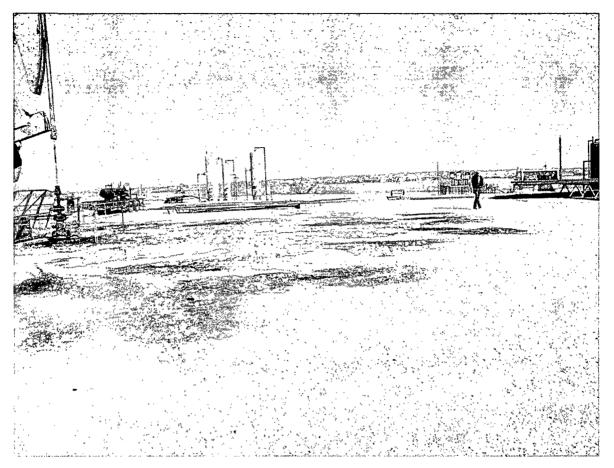
NW to SE view

## Photographs 1/11/06 SCB 23-3



East to West view

## Photographs 1/11/06 SCB 23-3



South to North view.

May 5, 2006

NMOCD District 2 Office Oil Conservation Division Mike Bratcher 1301 West Grand Artesia, New Mexico 88210

RE: Letter of Violation for Range Operating New Mexico, Inc. Inspection, South Culebra Bluff (SCB) Unit No. 003

## Chronology

On January 11, 2006 during a random inspection of Range Operating New Mexico, Inc. (Range) site South Culebra Bluff (SCB) Unit No 003 it was observed that the site had a spill of approximately two barrels. Greg Swindle of WBESI was being accompanied on the inspection by Chris Beadle of the NMOCD. Mr. Swindle contacted Rudy Garcia field foreman for Range –Loving office to discuss the situation. Mr. Garcia had asked a contract crew to clean out the cellar and assumed they would pump out the site. However, the crew cleaned the cellar with buckets and dumped the waste on the ground. The site was assessed for a formal work plan and specific site information obtained.

On March 29, 2006 after receiving notice from Tony Tucker, Range Resources Production Foreman Loving New Mexico Area., of completion of excavation and remediation; Ronnie Taylor of White Buffalo Environmental Services Inc arrived on site to perform final sampling. A sample was collected from the floor area of the spill site. The sample was immediately placed on ice for transportation and shipment to ASK Laboratories in Amarillo, Texas. The sample was analyzed for BTEX, TPH (NM 8015N), and Chloride content.

On April 10, 2006 the sample results were received from the laboratory. The results revealed that the BTEX, and TPH concentrations were above remediation limits. Further excavation will be performed and a future sampling date will be coordinated with you.

On April 13, 2006, Ronnie Taylor with WBESI performed additional sampling. The samples were immediately placed on ice for transportation and shipment to ASK Laboratories in Amarillo, Texas. The samples were analyzed for BTEX, TPH (NM 8015N), and Chloride content.

One April 19, 2006 the sample results were received from the laboratory. The results again revealed that the BTEX, and TPH concentrations were above remediation limits. Further excavation will be performed and a future sampling date will be coordinated with you.

Please review the attached results and notify me via letter or email if you have any questions.

Sincerely,

Greg Swindle, President WBESI

Enclosures:

Laboratory results Photographs

# ASK Laboratories, Inc.

Analytical Services Kwik!

ASK LABORATORIES, INC. 5935 GLENOAK LANE AMARILLO, TEXAS 79109

Attn: CUSTOMER SERVICES Phone: (806) 353-4425

WHITE BUFFALO ENVIRO. SERVICE 5425 BEN FICKLIN ROAD SAN ANGELO, TX 76904 Order #: 06-04-037 Date: 04/19/06 14:30 Work ID: SCB 23 #3B S1-S3 Date Received: 04/14/06 Date Completed: 04/19/06

Attn: GREG SWINDLE

Purchase Order: RANGE OPERATING, LOVING NM Invoice Number:

Client Code: WHITE BUFF

#### SAMPLE IDENTIFICATION

Sample			Sar	nple		Sa
<u>Number</u>		I	Desci	<u>ciption</u>		<u>N1</u>
01	SCB	23	#3B	S1		03
02	SCB	23	#3B	S2		

Sample			San	nple	
Number		I	Desci	<u>iptior</u>	1
03	SCB	23	#3B	S3	

Certified ALAN D. KING

.

5935 Glenoak Lane Amarillo, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

Please Note: Liability and Damages. ASK Laboratories, Inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories, Inc. within thiny days of the applicable service. In no event shall ASK Laboratories, Inc. be liable for incidental or consequential damages, including those without limitation, business interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories, Inc. regardless of whether such claim is based upon any of the preceding stated reasons or otherwise.

,

# ASK Laboratories, Inc.

### Analytical Services Kwik!

Order # 06-04-037 04/19/06 14:30	ASK LABORATORIES,	INC.		Page 2	
	TEST RESULTS BY	<u> SAMPLE</u>			
Sample: 01A SCB 23 #3B S1	Colle	ected: 04/13	/06 09:15		
Test Description	Result	SQL	<u>Units</u>	<u>Analyzed</u>	<u>By</u>
PERCENT SOLIDS - DRY WT.	94.84		wt % solids	04/17/06	BJP
CHLORIDE ON SOLIDS	4390	100	mg/kg	04/18/06	BNH
Total Pet. Hydrocarbons					
TPH C6-C12 - GRO	<33.5	33.5	mg/kg	04/18/06	BNH
TPH C12-C28 - DRO	2580	33.5	mg/kg	04/18/06	BNH
TPH C28-C35	629	33.5	mg/kg	04/18/06	BNH
BTEX					
BENZENE	<0.021	0.021	mg/kg	04/17/06	KDJ
TOLUENE	<0.021	0.021	mg/kg	04/17/06	KDJ
ETHYLBENZENE	<0.021	0.021		04/17/06	KDJ
XYLENE	0.046	0.021	mg/kg	04/17/06	KDJ
Surrogates					
BROMOFLUOROBENZENE	99 N	1in: 80	Max:	120	

Sample: 02A SCB 23 #3B S2	Co	llected: 04/1	.3/06 09:15	
Test Description	Result	SQL	Units	Analyzed By
PERCENT SOLIDS - DRY WT.	97.99		wt % solids	04/17/06 BJP
CHLORIDE ON SOLIDS	7360	100	mg/kg	04/18/06 BNH
Total Pet. Hydrocarbons				
TPH C6-C12 - GRO	<32.7	32.7	mg/kg	04/18/06 BNH
TPH C12-C28 - DRO	999	32.7	mg/kg	04/18/06 BNH
ТРН С28-С35	240	32.7	mg/kg	04/18/06 BNH
BTEX				
BENZENE	<0.018	0.018	mg/kg	04/17/06 KDJ
TOLUENE	<0.018	0.018	mg/kg	04/17/06 ₅₉₃ 58 Bienoak Lane
ETHYLBENZENE	<0.018	0.018	mg/kg	04/17/AfnarillKPTexas 79109
XYLENE	<0.018	0.018	mg/kg	04 / 17616 (Affone 1(8806) 353-4425
Surrogates				Toll Free 1-800-423-9443
BROMOFLUOROBENZENE	102	Min: 80	Max:	120 Facsimile (806) 352-6454

Please Note: Liability and Damages, ASK Laboratories, Inc. Ilability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories, Inc. within thirty days of the applicable service. In no event shall ASK Laboratories, Inc. be liable for incidental or consequential damages, including those without limitation, business interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories, Inc. Vertices, Inc. event shall be the to the performance of services rendered by ASK Laboratories, Inc. Inc. Baberatories, Inc. event shall be the performance of services rendered by ASK Laboratories, Inc. Inc. Baberatories, Inc. Inc. Baberatories, Inc. We applicable services, Inc. Inc. Baberatories, Inc. Bab

.

# ASK Laboratories, Inc.

### Analytical Services Kwik!

Order # 06-04-037 04/19/06 14:30	ASK LABORATORIE	S, INC.		Page 3	
	TEST RESULTS	BY SAMPLE			
Sample: 03A SCB 23 #3B S3	Co	llected: 04/1	3/06 09:15		
<u>Test Description</u> PERCENT SOLIDS - DRY WT.	<u>Result</u> 97.84	SOL	<u>Units</u> wt % solids	<u>Analyzed</u> 04/17/06	<u>By</u> BJP
CHLORIDE ON SOLIDS	10800	100	mg/kg	04/18/06	BNH
Total Pet. Hydrocarbons					
TPH C6-C12 - GRO	<32.4	32.4	mg/kg	04/18/06	BNH
TPH C12-C28 - DRO	667	32.4	mg/kg	04/18/06	BNH
TPH C28-C35	146	32.4	mg/kg	04/18/06	BNH
BTEX					
BENZENE	<0.020	0.020	mg/kg	04/17/06	KDJ
TOLUENE	<0.020	0.020	mg/kg	04/17/06	KDJ
ETHYLBENZENE	<0.020	0.020	mg/kg	04/17/06	KDJ
XYLENE	<0.020	0.020	mg/kg	04/17/06	KDJ
Surrogates					
BROMOFLUOROBENZENE	101	Min: 80	Max:	120	

QA/QC	INFORMATION
-------	-------------

	LCS	MS	MSD	RPD	BLANK	5		
MTBE	91%	93%	103%	10.7%	bdl			
BENZENE	97%	938	93%	0.3%	bdl			
TOLUENE	89%	86%	85%	1.5%	bdl			
ETHYLBENZENE	92%	89%	89%	0.9%	bdl			
O-XYLENE	93%	88%	88%	0.8%	bdl			
m,p-XYLENES	89%	91%	90%	1.2%	bdl		,	
METHOD 8015	LCS	MS	MSD	RPD		BLANK		
TPH	98%	79%	76%	1.8%		bdl		
							5935 Glenoak Lane	1
COMPOUND	RPD	SPIKE F	RECOVERY	QC RECO	VERY	BLANK	Amarillo, Texas 79109	)
CHLORIDE	0.3%	9	918	95%		bdl	Telephone (806) 353-4425	)
							Toll Free 1-800-423-9443	ł
below detectable	e levels						Facsimile (806) 352-6454	ŀ

bdl = below detectable levels

Please Note: Liability and Damages. ASK Laboratories, Inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories, Inc. within thirty days of the applicable service. In no event shall ASK Laboratories, inc. be liable for inckiental or consequential damages, including those without limitation, business interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories, Inc. regardless of whether such claim is based upon any of the preceding stated reasons or otherwise.

Analytical Services Kwik!

Order # 06-04-037 04/19/06 14:30	ASK LABORATORIES, INC.	Page 4
	TEST METHODOLOGIES	
TEST CODE : SOLIDS	TEST NAME : PERCENT SOLIDS FOR DRY WT (	CORRECTIONS
	REFERENCE CLP PROTOCOL/ SECTION IV/ PAP	RT F
TEST CODE : 8015N	TEST NAME : TRPH-8015M (GRO, DRO, C28-35	5)
	METHOD 8015M GCFID GAS CHROMATOGRAPHY IONIZATION DETECTOR. SW-846 TEST METHO EVALUATING SOLID WASTES.	
TEST CODE : BTEX	TEST NAME : BTEX	
	METHOD 8260 GC/MS GAS CHROMATOGRAPHY W SELECTIVE DETECTOR. SW-846 TEST METHOD EVALUATING SOLID WASTES.	
TEST CODE : CL_SOL	TEST NAME : CHLORIDE ON SOLID	
	METHOD 300.0 : ION CHROMATOGRAPHY METHODS FOR CHEMICAL ANALYSIS OF WATER	AND WASTES,
	METHOD 9056 ION CHROMATOGRAPHY	

SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.

5935 Glenoak Lane Amarillo, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

¢

Analytical Services Kwik!

5935 Glenoak Lane Amarillo, Texas 79109 Telephone: (806) 353-4425 Facsimile: (806) 352-6454

Released to Imaging: 9/16/2024 2:26:49 PM

**Chain of Custody Record** 

Work Order No. Client Name White BUSSala Firiranmental Project I.D. Accetion Rawae Duer Meine NM Address S435 Ben Firklin Nd Saw Angelon W Telephone 335) 651-9054 Sampled By Rommie Torylor

900

Please note: Liability and Damages. ASK Laboratories liability and clients exclusive remedy for any daim arising whither based in contract or tort, shall be limited to the amount paid by the client for the analyses. All clients, introding throse for negligence and other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories within thinty days of the applicable service. In no event shall ASK Laboratories within this days of the applicable service. In no event shall additing without fimilation, business intarruptions, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services or successors arising to do related to the performance of services rendered by ASK Laboratories regardless of whether such datins is based upon any of the proceding stated reasons or dherwise.

						-									
te #	<b>ວ</b> ເ	trix	əsisoqm	qe		Sample		lo. of ntainers	Analysis Required	lysis Jired	A A	Jeg /	$\langle \rangle \rangle$		r
n62 IGU	niT	вM		Gra		Description		N Cor	$\sum$		$\langle \rangle$	$\backslash$	$\backslash$	Kemarks	
01 4-13-06	4-13.06 9 15a	Seil		×	SCB A	23#3B SI		-	$\times$	××				a/a 55	ز 1
02		*****		X	Scr a	23 # 3B S2			×	×					
03		Ą		$\overline{\mathbf{X}}$	ScB 2			-	×	× ×				$\rightarrow$	
04				:											
05															
06															<del></del>
07															r
08	-				, , ,										<u></u>
60										- -					<del></del>
10	,					L									r
Relipquished by: [Signature	and the second	Date	Date 2-13-04		330 0	Received by: [signature]	Remarks:	ζeγ ,	2				.		
Relinquished by: Signate		Sied Carl	H-14rob		201	Received by: (signature)	Headspace	$\sum$		<b></b> _	认게	If Yes, Amt. ¹ /2	2		
Relinquished by: (Signature)	ure)	Date		am 11 11 11 11 11 11 11 11 11 11 11 11 11		Received by: (signature)	Property Sealed	>			ŹŻ Łł	lf No, Explain If No Temo		LIKT POL.	
Client Agrees to:							Tamper Seal	2			5	Comments		i i	
Accept Returned Sample	i Sample				:										
Pay for sample Disposal (\$30 per 100 grams)	Jisposal (\$30 f	cer 100 grams)					Type of Container							ľ	
Client's Signature _	e						Additional Comments:	:21							

,

### **ASK LABORATORIES, INC**

# Login Checklist

Order # 0604037

Shipping Method: ______ BUS____ Date/Time of Receipt: _____ 474 0705____

**Cooler Check** 

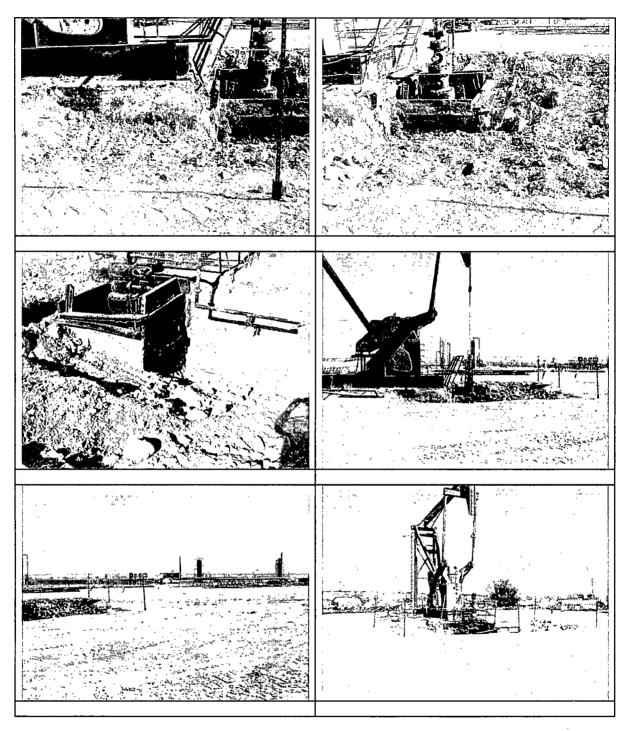
		Ice i	n Cooler	(	Custo	dy Sea	ป	
Shipping Container			If No,	Pres	ent?	Int	act?	Tracking Number
~~ -	Yes	No	Temperature	Yes	No	Yes	No	
Core	X				X			

Note: If the temperature of a cooler/sample is above 6°C fill out NCR.

<b>Custody Seals</b>	on Bottles Present:	Yes	No_ <u>×</u>
	If Yes, is it intact? If Not intact, fill out NCR	Yes	No
Condition of C			
	Loose Caps:	Yes	No
	If Yes, fill out NCR		
	Broken Containers: If Yes, fill out NCR	Yes	K No
	ody Included: eccipt of all containers listed a and fill out laboratory boxes.		fields are complete. Sign
	<b>d Samples: pH<!--=2</b--> If No, fill out NCR</b>	Yes	NoNA
	<b>d Samples: pH&gt;/=12</b> If No, fill out NCR	Yes	No
Coolers Unpac	cked/Checked by:		Date: 4 79
NCRs (y/n):	$\underline{\mathcal{N}}$	Faxed Conf	irmation (y/n):

5935 Glenoak Lane Amarillo, TX 79109

### Site Photographs SCB 23-3 4-13-2006



### Bratcher, Mike, EMNRD

From:	Greg Swindle [greg@wbesi.com]
Sent:	Friday, May 05, 2006 1:09 PM
То:	'Tony Tucker'; Bratcher, Mike, EMNRD
Cc:	'Linda Stiles'
Subject:	SCB 23-3 or SCB 3B
Attachments	: SCB 23-3 5-5-06.pdf

Tony and Mike,

Attached is a letter and sample analysis showing that the referenced site is still above remediation limits.

Tony, please continue excavation for one more time. Another 12-18 inches maybe will clear this site. If we do not achieve limits at that time way may need to research another form of closure.

Mike, please review that attached results. We will be contacting you at least 48 hours prior to the next sampling event. If you have any questions please don't hesitate to call.

If any of you need a hard copy of this let me know. A hard copy of all results, photographs, and complete documentation will be furnished to all in a bound final report upon obtaining closure limits.

### Greg Swindle

President White Buffalo Environmental Services, Inc. 5425 Ben Ficklin Road San Angelo, Texas 76904 Phone (325) 651-9054 Fax (325) 651-2125 Cell (325) 895-0410

NOTICE: E-mail transmissions may not be secure. If you prefer that communications be handled by another method, please advise us. By your using e-mail, we assume you agree to our transmission of information by e-mail. NOTICE TO UNINTENDED RECIPIENTS: This e-mail(including any attached documents) may contain privileged or confidential information, or both. It is intended only for its addressee(s). If you are not an addressee, then any disclosure, dissemination, copying, or other use of it (including any attached documents) is prohibited. If you receive this e-mail in error, please notify us promptly by e-mail reply, and then delete and destroy all electronic and printed copies of this message and any attached documents. We appreciate your cooperation.

From: Deepa Floyd [mailto:deepa@wbesi.com] Sent: Friday, May 05, 2006 1:52 PM To: Greg Swindle Subject: SCB 23-3

Deepa Floyd White Buffalo Environmental Services, Inc. 5425 Ben Ficklin Road San Angelo, TX 76904 Phone: (325) 651-9054 Fax: (325) 651-2125 deepa@wbesi.com SITE INVESTIGATION • PROPERTY EVALUATION • CONSULTING SERVICE • REMEDIATION • MONITORING • SOLID WASTE MANAGEMENT • EMERGENCY RESPONSE

## WHITE BUFFALO ENVIRONMENTAL SERVICES

July 10, 2006

NMOCD District 2 Office Oil Conservation Division Mike Bratcher 1301 West Grand Artesia, New Mexico 88210 RECEIVED JUL 1 2 2006

Page 118 of 171

RE: Letter of Violation for Range Operating New Mexico, Inc. Inspection, South Culebra Bluff (SCB) Unit No. 003

### Chronology

On January 11, 2006 during a random inspection of Range Operating New Mexico, Inc. (Range) site South Culebra Bluff (SCB) Unit No 003 it was observed that the site had a spill of approximately two barrels. Greg Swindle of WBESI was being accompanied on the inspection by Chris Beadle of the NMOCD. Mr. Swindle contacted Rudy Garcia field foreman for Range –Loving office to discuss the situation. Mr. Garcia had asked a contract crew to clean out the cellar and assumed they would pump out the site. However, the crew cleaned the cellar with buckets and dumped the waste on the ground. The site was assessed for a formal work plan and specific site information obtained. See attachment #1

On March 29, 2006 after receiving notice from Tony Tucker, Range Resources Production Foreman Loving New Mexico Area., of completion of excavation and remediation; Ronnie Taylor of White Buffalo Environmental Services Inc arrived on site to perform final sampling. A sample was collected from the floor area of the spill site. The sample was immediately placed on ice for transportation and shipment to ASK Laboratories in Amarillo, Texas. The sample was analyzed for BTEX, TPH (NM 8015N), and Chloride content.

On April 10, 2006 the sample results were received from the laboratory. The results revealed that the BTEX, and TPH concentrations were above remediation limits. See attachment #2 for the results of this sampling.

On April 13, 2006 the site was again visited after further excavation. The results of this sampling was obtained and revealed again that limits were exceeded and further sampling would be required. See attachment #3 for the results of this sampling.

On May 17, 2006 the site was again visited after further sampling. The analytical results revealed that the limits were obtained and no further excavation was required. See attachment # 4 for these results.

Tony Tucker of Range was notified that the limits had been obtained and that site closure was now warranted. Tony utilized the services of several trucking firms in the Loving area to transport the spoils of the excavation to Controlled Recovery, Inc.; PO Box 388;

5425 BEN FICKLIN ROAD, SAN ANGELO, TEXAS 76904 • (325) 651-9054 • FAX (325) 651-2125 Working For A Better Environment Hobbs, New Mexico, 88241-0388 (CRI). CRI was the final disposal place of all of the contaminated soils numbering approximately 212 cubic yards based upon the Manifest enclosed in Attachment #5 of this letter.

Please consider this NOV action item complete and send Range Operating Company your concurrence of final closure on this NOV action item.

Please review the attached results and notify me via letter or email if you have any questions.

Sincerely,

Greg Swindle, President WBESI

Enclosures:

Attachment #1 Filed Remediation Work plan Attachment #2 03/29/06 Sampling Results and Documentation Attachment #3 04/13/06 Sampling Results and Documentation Attachment #4 05/17/06 Sampling Results and Documentation Attachment #5 Disposal Manifest.

#### January 27, 2006

NMOCD District 2 Office Oil Conservation Division Chris Beadle 1301 West Grand Artesia, New Mexico 88210

RE: Range Operating New Mexico, Inc. Inspection, South Culebra Bluff (SCB) Unit No. 003

#### Chronology

On January 11, 2006 during a random inspection of Range Operating New Mexico, Inc. (Range) site South Culebra Bluff (SCB) Unit No 003 it was observed that the site had a spill of approximately two barrels. Greg Swindle of WBESI was being accompanied on the inspection by Chris Beadle of the NMOCD. Mr. Swindle contacted Rudy Garcia field foreman for Range –Loving office to discuss the situation. Mr. Garcia had asked a contract crew to clean out the cellar and assumed they would pump out the site. However, the crew cleaned the cellar with buckets and dumped the waste on the ground. The site was assessed for a formal work plan and specific site information obtained. WBESI uses the attached information and metrics sheet for summarizing the remediation requirements for this site.

The following is an initial "Remediation Work Plan" for this site:

### South Culebra Bluff (SCB) Unit No.003

General site characteristics

Depth to Ground Water: 52'

Wellhead Protection Area: 1000 yards to closest well Distance to Nearest Surface Water Body: 5,250' Site ranking score 10

#### Soil remediation action levels

Highly Contaminated / Saturated Soils

Benzene 10 ppm, BTEX 50 ppm, TPH 1000 ppm

### Soil remediation methods

Excavation and disposal (or alternative approved onsite remediation)

### Planned analytical testing

BTEX, TPH, Chlorides on soil

### Work Plan

- Excavate until limits are obtained in a vertical and horizontal direction.
- Sample site for above parameters.

- Determine quantity of spoils removed from the excavated area.
- Determine most cost effective means of disposal or onsite bioremediation in accordance with NMOCD "Guidelines for Remediation of Leaks, Spills, and Releases".
- Contact NMOCD to set up sampling and post remediation inspection for February 9, 2006.
- Review analytical results.
- Backfill excavation if limits have been achieved or continue excavation.
- Sampling will be per NMOCD guidance including all walls and floor of the excavation.
- A final report will be issued on behalf of Range to the NMOCD documenting all final activities.
- A final letter of concurrence and closure will be issued by NMOCD if all guidelines have been achieved.

For further questions or comments please contact White Buffalo Environmental Services, Inc. at (325) 651-9054.

Greg Swindle, President WBESI

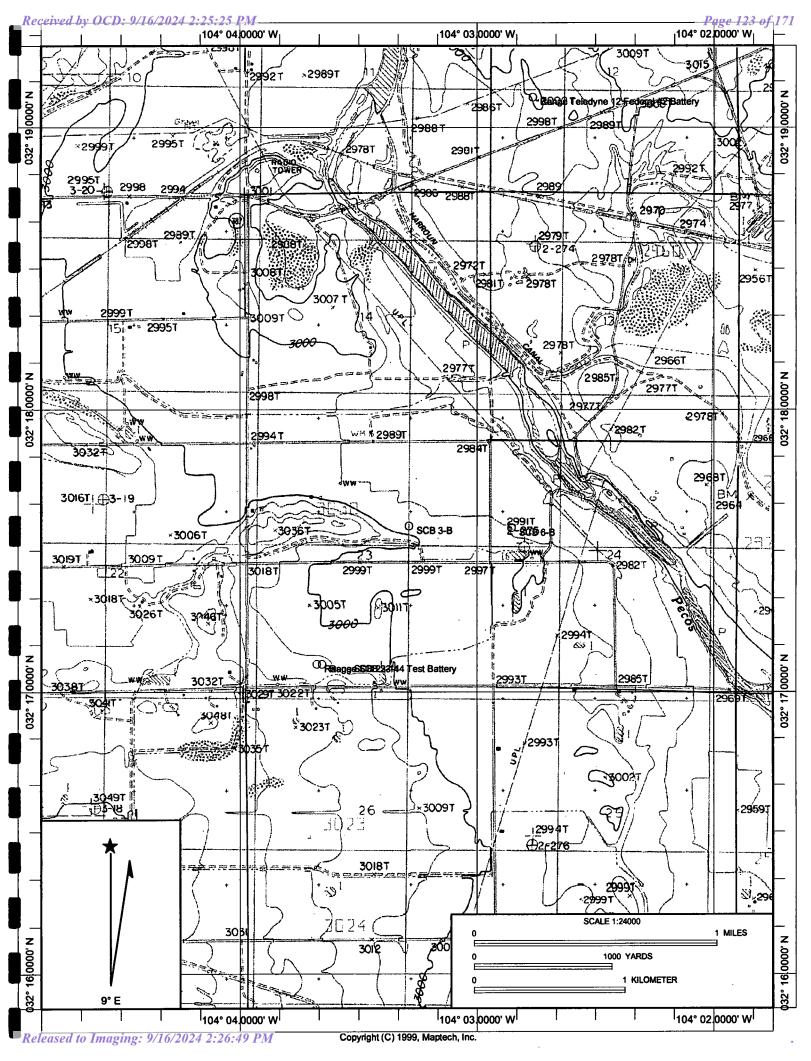
Enclosures:

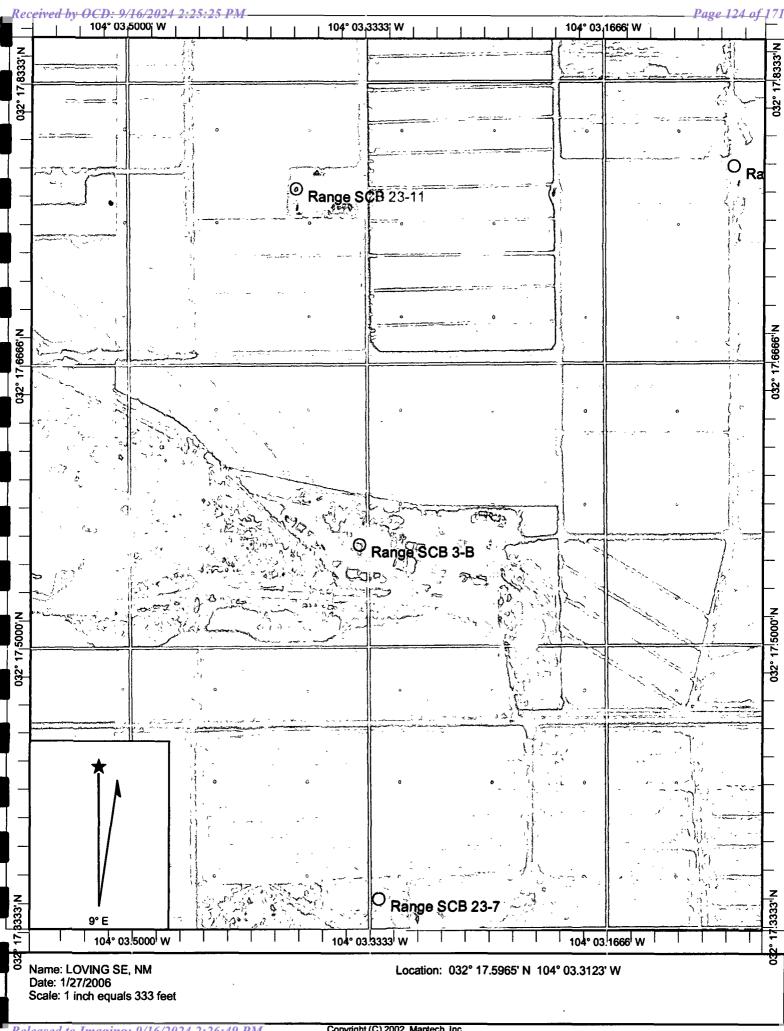
Information and Metrics sheet USGS Map Aerial Photo Site Photographs

.

# RANGE OPERATING NEW MEXICO, INC

		Information	and Metrics		
Incident Date: January 11.	, 2006		NMOCD Notifie		
Site: South Culebra Bluff U	Unit No.0	03	Assigned Site Re	e <b>ference</b> #: i	CLB0601142847
Company: Range Operatir		-			
Street Address: 777 Main				·	
Mailing Address: 777 Ma	in Street S	Suite 800			
City, State, Zip: Ft. Worth	n, TX 761	02	۰.		
Representative: George T	eer				
<b>Representative Telephone</b>	: (817) 8	70-2601			
Fluid volume released (bb			Recovered (bbls)		
25 bbls:			24 hrs and submit for		n 15 days.
<u></u>	(Also (		d releases >500 mcf N		
Leel Smill on Did (LSD) N	lomos SC		form C-141 within 15 a	tays	
Leak, Spill, or Pit (LSP) N			J J		
Source of contamination:				i grouna	~ <del>.</del> ~~~
Land Owner, i.e., BLM, S LSP Dimensions: 60' X 50		ther: Johnny L. R		,,	
LSP Area: All around well					
Location of Reference Poi	<u> </u>				······································
Location distance and dire	ection fro	<b>M RP:</b> NA			
Latitude: N 32° 17.588'					
Longitude: W 104° 3.282'					
Elevation above mean sea	level: 29	99' per USGS Map	)		
Location- Unit or ¼ ¼: SE	2/4 NW/4	of Sec. 23	Unit Letter: M		
Location Section: 23					
Location- Township: 23S					
Location Range: 28E			·		
Surface water body within	n 1000' ra	dius of site: No. 3	394' per USGS M	an	
Domestic water wells with				чр	
Agricultural water wells w					
Depth from land surface t					nin to Pecos River
Depth of contamination (I			committee based up		
Depth to ground water (D		= DtGW): 52'			· // ··· ·
1. Ground water			Protection Area	3. Distan	ce to Surface Water Body
If Depth to GW <50 feet: 20 point	its	If <1000' from water			ntal feet: 20 points
If Depth to GW 50 to 99 feet: 10		from private domesti points			izontal feet: 10 points
If Depth to GW >100 feet: 0 point	its	If >1000' from water from private domesti points		>1000 horiz	ontal feet: 0 points
Ground Water Score = 10		Wellhead Protection	Area Score = 0	Surface Wat	er Score = 0
Site Rank $(1+2+3) = 10$					
	Total S		d Acceptable Concen	trations	0.0
<b>n</b> .		>19	10-19	0-9 10 ppm	
Parameter		10 nnm	10 000	1	10 nnm
Parameter Benzene BTEX		10 ppm 50 ppm	10 ppm 50 ppm		10 ppm 50 ppm





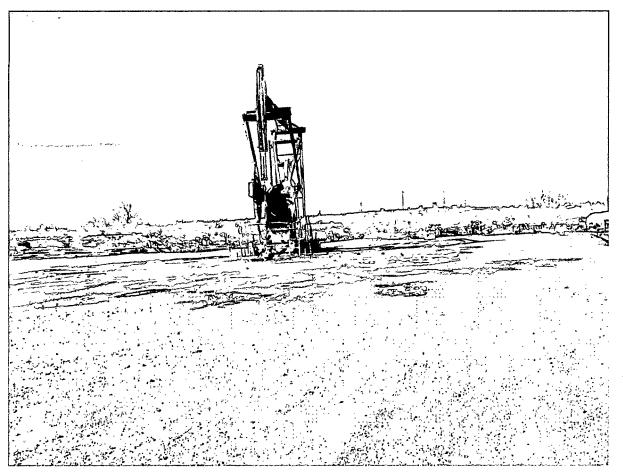
Released to Imaging: 9/16/2024 2:26:49 PM

### Photographs 1/11/06 SCB 23-3



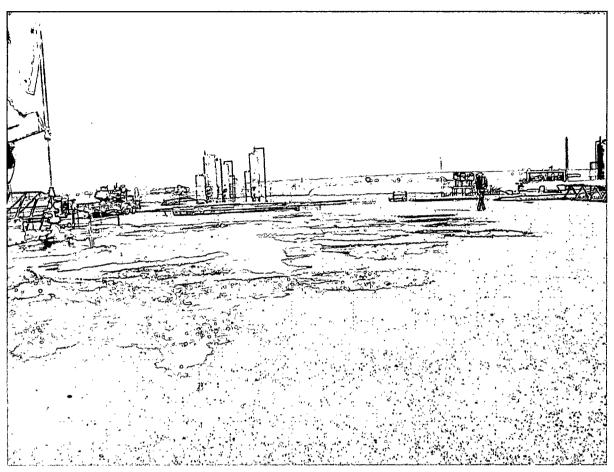
# NW to SE view

### Photographs 1/11/06 SCB 23-3



East to West view

### Photographs 1/11/06 SCB 23-3



South to North view.

April 10, 2006

NMOCD District 2 Office Oil Conservation Division Chris Beadle 1301 West Grand Artesia, New Mexico 88210

RE: Letter of Violation for Range Operating New Mexico, Inc. Inspection, South Culebra Bluff (SCB) Unit No. 003

#### Chronology

On January 11, 2006 during a random inspection of Range Operating New Mexico, Inc. (Range) site South Culebra Bluff (SCB) Unit No 003 it was observed that the site had a spill of approximately two barrels. Greg Swindle of WBESI was being accompanied on the inspection by Chris Beadle of the NMOCD. Mr. Swindle contacted Rudy Garcia field foreman for Range –Loving office to discuss the situation. Mr. Garcia had asked a contract crew to clean out the cellar and assumed they would pump out the site. However, the crew cleaned the cellar with buckets and dumped the waste on the ground. The site was assessed for a formal work plan and specific site information obtained.

On March 29, 2006 after receiving notice from Tony Tucker, Range Resources Production Foreman Loving New Mexico Area., of completion of excavation and remediation; Ronnie Taylor of White Buffalo Environmental Services Inc arrived on site to perform final sampling. A sample was collected from the floor area of the spill site. The sample was immediately placed on ice for transportation and shipment to ASK Laboratories in Amarillo, Texas. The sample was analyzed for BTEX, TPH (NM 8015N), and Chloride content.

On April 10, 2006 the sample results were received from the laboratory. The results revealed that the BTEX, and TPH concentrations were above remediation limits. Further excavation will be performed and a future sampling date will be coordinated with you.

Please review the attached results and notify me via letter or email if you have any questions.

Sincerely,

Greg Swindle, President WBESI

Enclosures: Laboratory results

Page 129 of 171

# ASK Laboratories, Inc.

Analytical Services Kwik!

ASK LABORATORIES, INC. 5935 GLENOAK LANE AMARILLO, TEXAS 79109

Attn: CUSTOMER SERVICES Phone: (806) 353-4425

WHITE BUFFALO ENVIRO. SERVICE 5425 BEN FICKLIN ROAD SAN ANGELO, TX 76904 Order #: 06-03-131 Date: 04/06/06 09:46 Work ID: FLOOR COMPOSITE Date Received: 03/31/06 Date Completed: 04/06/06

Attn: GREG SWINDLE

Received by OCD: 9/16/2024 2:25:25 PM

Purchase Order: RANGE SCB23 #3-B/ Invoice Number:

Client Code: WHITE BUFF

#### SAMPLE IDENTIFICATION

SampleSampleNumberDescription01FLOORCOMPOSITE

Sample Sample <u>Number</u> <u>Description</u>

Certified By ALAN D. KING

> 5935 Glencak Lane Amarillo, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

Please Note: Liability and Damages. ASK Laboratories, Inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories, inc. within thirty days of the applicable service. In no event shall ASK Laboratories, inc. be liable for incidental or consequential damages, including timitation, business interruption, loss of use, or loss of profile incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories, inc. "Released to Imaging: 9/16/2024 2:26:49 PM

&lĠD

&16D

# ASK Laboratories, Inc.

### Analytical Services Kwik!

Order # 06-03-131 04/06/06 09:46 ASK LABORATORIES, INC.

Page 2

TEST RESULTS BY SAMPLE

Sample: 01A FLOOR COMPOSITE	Sample: 01A FLOOR COMPOSITE Collected: 03/29/06 09:20												
<u>Test Description</u> PERCENT SOLIDS - DRY WT.	<u>Result</u> 94.45	SQL	<u>Units</u> wt % solids	<u>Analyzed</u> 03/31/06	<u>By</u> BJP								
CHLORIDE ON SOLIDS	6260	100	mg/kg	03/31/06	BNH								
Total Pet. Hydrocarbons													
TPH C6-C12 - GRO	<78.7	78.7	mg/kg	04/05/06	BNH								
TPH C12-C28 - DRO	5100	78.7	mg/kg	04/05/06	BNH								
TPH C28-C35	982	78.7	mg/kg	04/05/06	BNH								
BTEX	•												
BENZENE	<0.017	0.017	mg/kg	04/03/06	KDJ								
TOLUENE	<0.017	0.017	mg/kg	04/03/06	KDJ								
ETHYLBENZENE	<0.017	0.017	mg/kg	04/03/06	KDJ								
XYLENE	<0.017	0.017	mg/kg	04/03/06	KDJ								
Surrogates													
BROMOFLUOROBENZENE	109	Min: 80	Max:	120									

5935 Glenoak Lane Amarillo, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

Please Note: Liability and Damages. ASK Laboratories, Inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories, Inc. within thirty days of the applicable service. In no event shall ASK Laboratories, inc. be liable for incidental or consequential damages, including those without limitation, business interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories. *Plant Client in the proceeding stated reasons or otherwise.* Released to Imaging: 9/16/2024 2:26:49 PM

.

# ASK Laboratories, Inc.

### **Analytical Services Kwik!**

Order # 06-03-131 04/06/06 09:46	ASK	LABORA	TORIES, INC	•	I	eage?	3
			QA/QC INFO	RMATION			
	LCS	MS	MSD	RPD	BLANK		
MTBE	100%	107%	106%	0.4%	bdl		
BENZENE	998	95%	938	1.6%	bdl		
TOLUENE	96%	90%	91%	1.18	bdl		
ETHYLBENZENE	99%	95%	96%	1.0%	bdl		
O-XYLENE	100%	93%	94%	0.8%	bdl		
m,p-XYLENES	100%	97%	978	0.0%	bdl		
METHOD 8015	LCS	MS	MSD	RPD	BLANK		
TPH	95%	94%	92%	2.3%	bdl		
COMPOUND CHLORIDE	RPD 0.9%	SPIKE	RECOVERY 91%	QC RECO 94%	VERY BLANK bdl		
CALLOR IDE	0.20		J = 4	740	DGT		

bdl = below detectable levels

#### TEST METHODOLOGIES

TEST CODE : SOLIDS	TEST NAME : PERCENT SOLIDS FOR DRY WT CORRECTIONS	
	REFERENCE CLP PROTOCOL/ SECTION IV/ PART F	
TEST CODE : 8015N	TEST NAME : TRPH-8015M (GRO, DRO, C28-35)	
	METHOD 8015M GCFID GAS CHROMATOGRAPHY WITH FLAME- IONIZATION DETECTOR. SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.	
TEST CODE : BTEX	TEST NAME : BTEX	
	METHOD 8260 GC/MS GAS CHROMATOGRAPHY WITH MASS- SELECTIVE DETECTOR. SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.	
TEST CODE : CL_SOL	TEST NAME : CHLORIDE ON SOLID	5935 Glenoak Lane Amarillo, Texas\79109 Telephone (806) 353-4425
	METHOD 300.0 : ION CHROMATOGRAPHY METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTES,	Toll Free 1-800-423-9443 Facsimile (806) 352-6454
	METHOD 9056 ION CHROMATOGRAPHY SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.	

Please Note: Liability and Damages. ASK Laboratories, inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatacever shall be deemed waived unless made in writing and received by ASK Laboratories, inc. within thirty days of the applicable service. In no event shall ASK Laboratories, inc. be liable for incldental or consequential damages, including those without limitation, business Interruption, bas of use, or loss of profile incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories. Inc. regardless of whether such claim is based upon any of the precading stated reasons or otherwise. *Released to Imaging: 9/16/2024 2:26:49 PM* 

AK Laborations     Chain of Curvous     Chain of Curvous     Chain of Curvous       Rest in the curvous     Rest in the curvous     Rest in the curvous     Rest in the curvous       Rest in the curvous     Rest in the curvous     Rest in the curvous     Rest in the curvous       Rest in the curvous     Rest in the curvous     Rest in the curvous     Rest in the curvous       Rest in the curvous     Rest in the curvous     Rest in the curvous     Rest in the curvous       Rest in the curvous     Rest in the curvous     Rest in the curvous     Rest in the curvous       Rest in the curvous     Rest in the curvous     Rest in the curvous     Rest in the curvous       Rest in the curvous     Rest in the curvous     Rest in the curvous     Rest in the curvous       Rest in the curvous     Rest in the curvous     Rest in the curvous     Rest in the curvous       Rest in the curvous     Rest in the curvous     Rest in the curvous     Rest in the curvous       Rest in the curvous     Rest in the curvous     Rest in the curvous     Rest in the curvous       Rest in the curvous     Rest in the curvous     Rest in the curvous     Rest in the curvous       Rest in the curvous     Rest in the curvous     Rest in the curvous     Rest in the curvous       Rest in the curvous     Rest in the curvous     Rest in the curvous     Rest in the curvous	10101	wed by OCD: 9/16/2024 2.	:25:25 PM	:												Page 132
ASK Laboratories     Chain of Custody Record       Analytical Services Kwik Analytical Services Kwik Analytical Services Kwik Feature (909) 328-445 Feature (10,000 503) 338-445 Feature (10,000 500 503) 338-445 Feature (10,000 500 500 500 500 500 Feature (10,000 500 500 500 500 500 500 500 500 50		aboratories ltability and clients ther based in contract or tort, e client for the analyses. All other cause winatsovers shall thing and received by ASK able service. In no event shall J or consequential damages, updons, base of use, or loss of tries, atfiliates, or successors of services rendered by ASK laims is based upon any of the	Remarks	and the second second										11		
ASK Laboratories     Chain of Custody Record       Analytical Services Kwik Analytical Services Kwik Analytical Services Kwik Feature (909) 328-445 Feature (10,000 503) 338-445 Feature (10,000 500 503) 338-445 Feature (10,000 500 500 500 500 500 Feature (10,000 500 500 500 500 500 500 500 500 50		ability and Damages. ASK ( dy for any claim arising whi d to the armount paid by th d tocse for negligence and alved unless made in wi thin thirty days of the applic dental abilite for incidential within thirty days of the application the thirt days of the application the thirt days of the application the thirt of the performance grandless of whether such of d reasons or otherwise.											lf Yes, Amt	lf No, Explain <del>If No, Temp.</del>	Comments	
ASK Laboratories     Chain of Custody Re Analytical Services Kwikt       Analytical Services Kwikt     Sos Glenask Lans Hambion: Tokasa 7910s     Work Custon       Sos Glenask Lans Hambion: (bol) 382-6454     Work Custon     Chain of Custody Re Monte Distribution       Sos Glenask Lans Hambion: (bol) 382-6454     Work Custon     Chain of Custody Re Monte Distribution       Sos Glenask Lans Hambion: (bol) 382-6454     Work Custon     Chain of Custody Re Monte Distribution       Sample E     Madrit Fight     Not Custon     Cast Custon       Sample E     Madrit Fight     Not Custon     Cast Custon       Sample E     Madrit Fight     Description       Sample E     Madrit Fight     Not Custon     Sample       Sample E     Madrit Fight     Sample     Sample				I XX									╞╶┝	77	N	ž
ASK Laboratories     Chain of Custo       Analytical Services Kwikt     Softenosk Lane       Sanaytical Services Kwikt     Softenosk Lane       Sass Ration     For Name Wint F ElitFrain       Sass Ration     For Name Wint F ElitFrain       Sample     Propriotion       Analition, Texas 79103     For Name Wint F ElitFrain       Sample     Propriotion		Jan A						a in the second s					Remarks: Headspace	Property Sealed Chilled to 40° F	Tamper Seal	Type of Container_ Additional Commer
ASK Laboratories Analytical Services Kwiki 5035 Gienoak Lane Amarilo, Texas 79109 Telephone: (806) 352-6454 Facsimile: (806) 700 Facsimile:		of Custo E Buffalo Range Oper en Fucktin R 651-9054 onnie Tay		0	-			• \$		•			Received by 1900 and 1	Received by signatures		· · · ·
ASK Laboratories Analytical Services Kwiki 5935 Glenoak Lane Amarilo, Texas 79109 Telephone: (806) 352-6454 Amarilie: (80		Cha Work Order N Client Name Project 1.D./Lo Address		Floor				×.					0 0 15:20 ₽			
ASK Laboratories Analytical Services Kwiki 5935 Glenoak Lane Amarilo, Texas 79109 Telephone: (806) 352-6454 Amarilie: (80				$\mathbf{X}$									2 2			
・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・		<b>OrieS</b> Kwiki 3-4425 -6454		Soil				Karita _y					330	3/3		per 100 grams)
		<b>aborat</b> I Services moak Lane Texas 7910 ne: (806) 352 e: (806) 352	əmiT	1 -1											1 Samole	Disposal (530 ₁
		ASK Lá Analytica 5935 Gié Amarillo, Telephoi Facsimili	Date	3 29 0	-	<u>.</u>		~				$\langle$	The second second	ished by Signa	Agrees to: ceot Returned	y for sample l ent's Signatur
	e 15	*	# əlqms2	ō	02	3 2	05	90	02	80	60	10	Relindu	Retinqu	Client	8 0

Released to Imaging: 9/16/2024 2:26:49 PM

Page 132 of 171

CHAIN O White Buffalo Envir 5425 Ben Ficklin Roe Phone: 325-651-	CHAIN OF CUSTODY White Buffalo Environmental Services, Inc. 5425 Ben Ficklin Road San Angelo, Texas 76904 Phone: 325-651-9054 Fax: 325-651-2125
Client (Name): Range Address:	Project (Name): SDUTH CULLED ra Bluff 23 # 3-B
City, State, Zip:	Location: LOVING, NM
Telephone:	
Fax: W.B.E.S. Date Time Comp. Grab. Sample Description	Type of BTEX TRPH TCLP
329 9:20 X Floor composit	e 1 alas X X Metais X
06-	
-90	
06-	
-90	
-90	
06-	
-90	
Signature X Date: Time: Time: Signature X	-
ed By: Time: Take: Time:	Temp. [Received By: NAFLO UPO 3 30/ Dr. 8: ODA
d By: N H JULIO Date: Time:	for Laboratory By: C Date: C Date: C

•

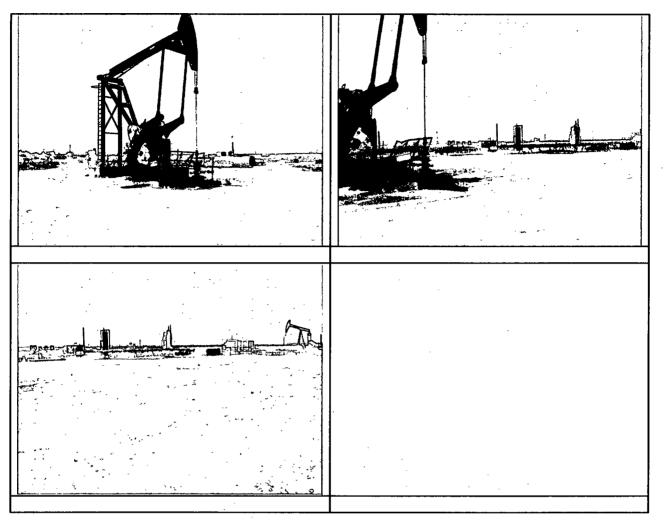
:

Received by OCD: 9/16/2024 2:25:25 PM

Page 133 of 171

Released to Imaging: 9/16/2024 2:26:49 PM

### Range New Mexico 3-29-06 Spill Cleanup Loving, Eddy County, New Mexico



.

· ·

·

Released to Imaging: 9/16/2024 2:26:49 PM

May 5, 2006

NMOCD District 2 Office Oil Conservation Division Mike Bratcher 1301 West Grand Artesia, New Mexico 88210

RE: Letter of Violation for Range Operating New Mexico, Inc. Inspection, South Culebra Bluff (SCB) Unit No. 003

#### Chronology

On January 11, 2006 during a random inspection of Range Operating New Mexico, Inc. (Range) site South Culebra Bluff (SCB) Unit No 003 it was observed that the site had a spill of approximately two barrels. Greg Swindle of WBESI was being accompanied on the inspection by Chris Beadle of the NMOCD. Mr. Swindle contacted Rudy Garcia field foreman for Range –Loving office to discuss the situation. Mr. Garcia had asked a contract crew to clean out the cellar and assumed they would pump out the site. However, the crew cleaned the cellar with buckets and dumped the waste on the ground. The site was assessed for a formal work plan and specific site information obtained.

On March 29, 2006 after receiving notice from Tony Tucker, Range Resources Production Foreman Loving New Mexico Area., of completion of excavation and remediation; Ronnie Taylor of White Buffalo Environmental Services Inc arrived on site to perform final sampling. A sample was collected from the floor area of the spill site. The sample was immediately placed on ice for transportation and shipment to ASK Laboratories in Amarillo, Texas. The sample was analyzed for BTEX, TPH (NM 8015N), and Chloride content.

On April 10, 2006 the sample results were received from the laboratory. The results revealed that the BTEX, and TPH concentrations were above remediation limits. Further excavation will be performed and a future sampling date will be coordinated with you.

On April 13, 2006, Ronnie Taylor with WBESI performed additional sampling. The samples were immediately placed on ice for transportation and shipment to ASK Laboratories in Amarillo, Texas. The samples were analyzed for BTEX, TPH (NM 8015N), and Chloride content.

One April 19, 2006 the sample results were received from the laboratory. The results again revealed that the BTEX, and TPH concentrations were above remediation limits. Further excavation will be performed and a future sampling date will be coordinated with you.

Please review the attached results and notify me via letter or email if you have any questions.

Sincerely,

 $\leq$ 

Greg Swindle, President WBESI

Released to Imaging: 9/16/2024 2:26:49 PM

Enclosures: Laboratory results Photographs

Page 137 of 171

# ASK Laboratories, Inc.

**Analytical Services Kwik!** 

#### ASK LABORATORIES, INC. 5935 GLENOAK LANE AMARILLO, TEXAS 79109

Attn: CUSTOMER SERVICES Phone: (806) 353-4425

WHITE BUFFALO ENVIRO. SERVICE 5425 BEN FICKLIN ROAD SAN ANGELO, TX 76904 Order #: 06-04-037 Date: 04/19/06 14:30 Work ID: SCB 23 #3B S1-S3 Date Received: 04/14/06 Date Completed: 04/19/06

Attn: GREG SWINDLE

Purchase Order: RANGE OPERATING, LOVING NM Invoice Number:

Client Code: WHITE_BUFF

#### SAMPLE IDENTIFICATION

 Sample
 Sample

 Number
 Description

 01
 SCB 23 #3B S1

 02
 SCB 23 #3B S2

SampleSampleNumberDescription03SCB 23 #3B S3

Certified H ALAN D. KING

5935 Glenoak Lane Amarilio, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

Please Note: Liability and Damages. ASK Laboratories, Inc. Ilability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories, inc. within thirty days of the applicable service. In no event shall ASK Laboratories, inc. be liable for incidental or consequential damages, including those without limitation, business interruption, loss of use, or toss of profils incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of sector by ASK Laboratories, inc. be liable to the performance of the sector by ASK Laboratories, including those without limitation, business interruption, loss of use, or toss of profils incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of sector by ASK Laboratories, including the sector by ASK Laboratories, including the client by ASK Laboratories, including the client is a sector by ASK Laboratories, including the sector by ASK Laboratories, affiliates, or successors arising out of or related to the performance of sectors and the preceding stated reasons or otherwise.

### **Analytical Services Kwik!**

Page 2

Order # 06-04-037 04/19/06 14:30

SCB 23 #3B S1

Sample: 01A

ASK LABORATORIES, INC.

#### TEST RESULTS BY SAMPLE

Collected: 04/13/06 09:15

<u>Test Description</u> PERCENT SOLIDS - DRY WT.	<u>Result</u> 94.84	SOL	<u>Units</u> wt % solids	<u>Analyzed</u> 04/17/06	<u>By</u> BJP
CHLORIDE ON SOLIDS	4390	100	mg/kg	04/18/06	BNH
Total Pet. Hydrocarbons					
TPH C6-C12 - GRO	<33.5	33.5	mg/kg	04/18/06	BNH
TPH C12-C28 - DRO	2580	33.5	mg/kg	04/18/06	BNH
ТРН С28-С35	629	33.5	mg/kg	04/18/06	BNH
BTEX					
BENZENE	<0.021	0.021	mg/kg	04/17/06	КŊJ
TOLUENE	<0.021	0.021	mg/kg	04/17/06	KDJ
ETHYLBENZENE	<0.021	0.021	mg/kg	04/17/06	KDJ
XYLENE	0.046	0.021	mg/kg	04/17/06	KDJ
Surrogates					
BROMOFLUOROBENZENE	· 99	Min: 80	Max:	120	

Sample: 02A SCB 23 #3B S2 Collected: 04/13/06 09:15

Test Description PERCENT SOLIDS - DRY WT.	<u>Result</u> 97.99	SQL	<u>Units</u> wt % solids	Analyzed By 04/17/06 BJP
CHLORIDE ON SOLIDS	7360	100	mg/kg	04/18/06 BNH
Total Pet. Hydrocarbons				
TPH C6-C12 - GRO	<32.7	32.7	mg/kg	04/18/06 BNH
TPH C12-C28 - DRO	. 999	32.7	mg/kg	04/18/06 BNH
TPH C28-C35	240	32.7	mg/kg	04/18/06 BNH
BTEX		1	•	, ,
BENZENE	<0.018	0.018	mg/kg	04/17/06 KDJ
TOLUENE	<0.018	0.018	mg/kg	04/17/06 ₅₉₃ 5812 noak Lane
ETHYLBENZENE	<0.018	0.018	mg/kg	04/17/Amarilik DF Jass 79109
XYLENE	<0.018	0.018	mg/kg	04/1761601f60ne 1(8006) 353-4425
Surrogates				Toll Free 1-800-423-9443
BROMOFLUOROBENZENE	102	Min: 80	Max:	120 Facsimile (806) 352-6454

Please Note: Lability and Damages. ASK Laboratories, Inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed walved unless made in writing and received by ASK Laboratories, Inc. within thirty days of the applicable service. In no event shall ASK Laboratories, Inc. be liable for incidental or consequential damages, including those without limitation, business interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories, Inc. regardless of whether such claim is based upon any of the preceding stated reasons or otherwise. Released to Imaging: 9/16/2024 2:26:49 PM

### **Analytical Services Kwik!**

Order # 06-04-037 04/19/06 14:30	ASK LABORATORIE	S, INC.		Page 3	
	TEST RESULTS	BY SAMPLE			
Sample: 03A SCB 23 #3B S3	Co	llected: 04/1	3/06 09:15		
Test Description	Result	SQL	Units	Analyzed	<u>By</u>
PERCENT SOLIDS - DRY WT.	97.84		wt % solids	04/17/06	BJP
CHLORIDE ON SOLIDS .	10800	100	mg/kg	04/18/06	BNH
Total Pet. Hydrocarbons					
TPH C6-C12 - GRO	<32.4	32.4	mg/kg	04/18/06	BNH
TPH C12-C28 - DRO	667	32.4	mg/kg	04/18/06	BNH
ТРН С28-С35	146	32.4	mg/kg	04/18/06	BNH
BTEX					
BENZENE	<0.020	0.020	mg/kg	04/17/06	KDJ
TOLUENE	<0.020	0.020	mg/kg	04/17/06	KDJ
ETHYLBENZENE	<0.020	0.020	mg/kg	04/17/06	KDJ
XYLENE	<0.020	0.020	mg/kg	04/17/06	KDJ
Surrogates					
BROMOFLUOROBENZENE	101	Min: 80	Max:	120	

#### QA/QC INFORMATION

	LCS	MS	MSD	RPD	BLANE	ζ	. • •
MTBE	91%	93%	103%	10.7%	bdl		
BENZENE	97%	93%	938	0.3%	bdl		
TOLUENE	89%	86%	85%	1.5%	bdl		
ETHYLBENZENE	92%	89%	89%	0.9%	bdl		· .
o-XYLENE	93%	888	88%	0.8%	bdl		
m,p-XYLENES	89%	91%	90%	1.2%	bdl		
METHOD 8015	LCS	MS	MSD	RPD		BLANK	
TPH	988	79%	76%	1.8%	ï	bdl	
				4			5935 Glenoak Lane
COMPOUND	RPD	SPIKE	RECOVERY	QC RECC	VERY	BLANK	Amarilio, Texas 79109
CHLORIDE	0.3%		91%	95%		bdl	Telephone (806) 353-4425
				;			Toll Free 1-800-423-9443
							T

bdl = below detectable levels

Facsimile (806) 352-6454

Please Note: Liability and Damages. ASK Laboratories, inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whetpoever shall be deemed waived unless made in writing and received by ASK Laboratories, inc. within thirty days of the applicable service. In no event shall ASK Laboratories, inc. be liable for incidental or consequential damages, including those without limitation, business interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services randered by ASK Laboratories. Inc. tegrardless of whether such claim is based upon any of the preceding stated reasons or otherwise.

### Analytical Services Kwik!

Order # 06-04-037 ASK LABORATORIES, INC. Page 4 04/19/06 14:30 TEST METHODOLOGIES TEST NAME : PERCENT SOLIDS FOR DRY WT CORRECTIONS TEST CODE : SOLIDS REFERENCE CLP PROTOCOL/ SECTION IV/ PART F TEST CODE : 8015N TEST NAME : TRPH-8015M (GRO, DRO, C28-35) METHOD 8015M GCFID GAS CHROMATOGRAPHY WITH FLAME-IONIZATION DETECTOR. SW-846 TEST METHODS FOR EVALUATING SOLID WASTES. TEST CODE : BTEX TEST NAME : BTEX METHOD 8260 GC/MS GAS CHROMATOGRAPHY WITH MASS-SW-846 TEST METHODS FOR SELECTIVE DETECTOR. EVALUATING SOLID WASTES. TEST CODE : CL SOL TEST NAME : CHLORIDE ON SOLID

> METHOD 300.0 : ION CHROMATOGRAPHY METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTES,

METHOD 9056 ION CHROMATOGRAPHY SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.

> 5935 Glenoak Lane Amarillo, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

Please Note: Liability and Damages. ASK Laboratories, Inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed walved unless made in writing and received by ASK Laboratories, Inc. within thirty days of the applicable service. In no event shall ASK Laboratories, inc. be liable for incidental or consequential damages, including those without limitation, business interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services rendered by ASK Laboratories, Inc. maging: 9/16/2024 2:26:49 PM

ea by OCD: 9/10/2024 2:2	·		1			·		<del></del>	r	<del>1</del>	1	1	<u> </u>				ge 141
Please note: Labulity and Damages. ASK Laboratories liability and clients exclusive remedy for any dalim arising whither based in contract or tor, shall be limited to the amount pagenes and other cause whatscever shall be deemed waived unless made in writing and received by ASK Laboratories within third days of the applicable service. In no event shall ASK Laboratories within third days of the applicable service. In no event shall ASK Laboratories within third days of the applicable service. In no event shall applicable service, in or event shall ASK Laboratories within third days of the applicable service. In no event shall ASK Laboratories without limitation, business interruptions, loss of use, or loss of induting without limitation, business interruptions, loss of use, or loss of profits incurred by the client, its subsidiaries, affillates, or successors of a stated reasons or otherwise.	Remarks	alass	۲ ۱ ۱				~						If Yes, Amt. '/2	plain			
Please note: Lability and Damages. A exclusive remedy for any dalim arising exclusive remedy for any dalim arising tabut including those for amount paid b dearned walthout the complement be deerned walthout the day of the al Laboratories withthin thing days of the al ASK Laboratories leable for incid Laboratories without fimitation, buschress is profits incurred by the client, its sub arising our of or related to the perform arising un of or related to the perform arising un of or related to the perform arboratories, regardless of or otherwise.	Analysis Required Required	XIXIX	XXX	X X X								Q	If Yes, An	If No, Explain	Comments	7	
peb7	No. of Containers			1								, Xex	$\mathbf{k}$	5	<u>&gt;</u>	4	
of Custody Record <u>Renge Cuerting And Control</u> <u>Renge Cuerting And Control Anglon</u> <u>Ser Ficklin Ad Sou Anglon</u> <u>mnic Fology</u>	ole otion	SI	Sa	S3		1.380						Remarks:	Headspace	Property Sealed	Tamper Seal	Type of Container_	Additional Comments:
AIN No No No No No No No No No No No No No	Sample Description	23#30	23 # 3B	23 #3B	<b>J</b> .						L	Received by		Received by: (signature)			
Work Order Client Name Project 1.D./ Address		SCR	ScR		-							Time 1030	UD05	Time		:	
70EKF0	Composite Grab	×	X	×													
<b>rries</b> (wikl 4425 454	Matrix	Soil		~								Date 4-13-04	goit 1-4	Date			
<b>ASK Laboratories</b> Analytical Services Kwikl 5935 Glenoak Lane Amarillo, Texas 79109 Telephone: (806) 353-4425 Facsimile: (806) 352-6454	əmiT	9152									,	Ter and		E)		Sample	ray ior sample Lisposal (330 per 100 grams) Client's Signature
<b>ISK La</b> Analytical 5935 Gler Amarilo, ¹ Telephone Facsimile:	Date	4-13-06										Relipquished by: [Signature]	shed by Signature	Relinquished by: (Signature)	Client Agrees to:	Accept Returned Sample	ray ior sample Luis Client's Signature
	# əlqms2	0	02	03	04	05	90	07	08	60	0	E C	Relinquished by	Relinqui	Client /	Ŭ d	ġ ġ

Released to Imaging: 9/16/2024 2:26:49 PM

ASK	LAB	ORA	TOR	IES,	INC
-----	-----	-----	-----	------	-----

# Login Checklist

Order # 0604037

Shipping Method: <u>BUS</u> Date/Time of Receipt: <u>4-14 0705</u>

Cooler Check

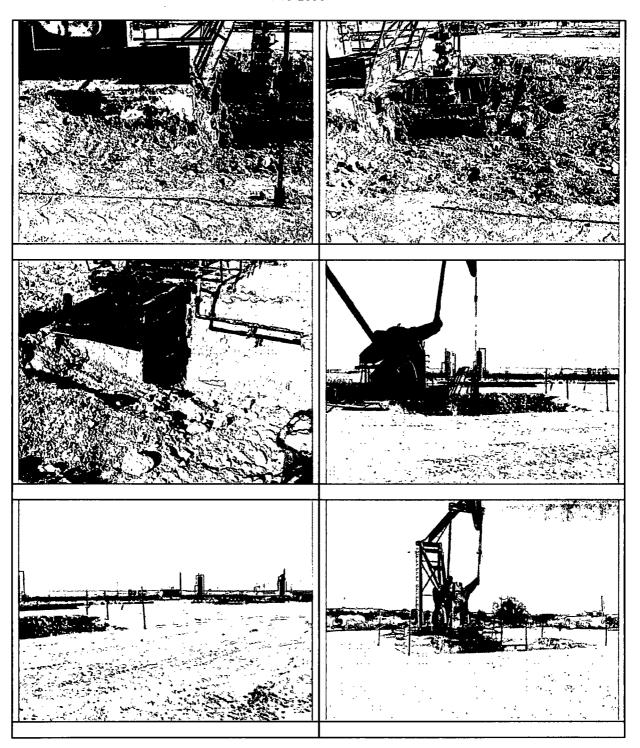
Shipping Container	Ice in Cooler			Custody Seal			ચ 🛛	
	If N		If No,	Pres	Present?		act?	Tracking Number
	Yes	No	Temperature	Yes	No	Yes	No	_
Core	K				X			

Note: If the temperature of a cooler/sample is above 6°C fill out NCR.

<b>Custody Seals on Bottles Present:</b>	Yes	No <u>×</u>
If Yes, is it intact?	Yes	No
If Not intact, fill out NCR		
<b>Condition of Containers:</b>		
Loose Caps:	Yes	No
If Yes, fill out NCR		
		$\mathbf{K}$
Broken Containers:	Yes	No
If Yes, fill out NCR		
Chain of Custody Included:	Yes	No
If Yes, verify receipt of all containers listed a		
and Date COC and fill out laboratory boxes.	*	1 0
Acid Preserved Samples: pH =2<br If No, fill out NCR	Yes	No
Base Preserved Samples: pH>/=12 If No, fill out NCR	Yes	No
Coolers Unpacked/Checked by:		Date: <u>4 79</u>
NCRs (y/n):	Faxed Conf	irmation (y/n):

5935 Glenoak Lane Amarillo, TX 79109

### Site Photographs SCB 23-3 4-13-2006



Released to Imaging: 9/16/2024 2:26:49 PM

# ASK Laboratories, Inc.

Analytical Services Kwik!

#### ASK LABORATORIES, INC. 5935 GLENOAK LANE AMARILLO, TEXAS 79109

Attn: CUSTOMER SERVICES Phone: (806) 353-4425

WHITE BUFFALO ENVIRO. SERVICE 5425 BEN FICKLIN ROAD SAN ANGELO, TX 76904

Attn: GREG SWINDLE

Invoice Number:

Order #: 06-05-091 Date: 05/30/06 13:15 Work ID: RANGE SCB 23-3/S1 THRU S3 Date Received: 05/24/06 Date Completed: 05/30/06 Client Code: WHITE_BUFF

#### SAMPLE IDENTIFICATION

Sample	Sample					
<u>Number</u>	Description					
01	SCB	23-3	S1			
02	SCB	23-3	S2			

Sample	Sample						
Number	Description						
03	SCB	23-3	<b>S</b> 3				

Certified By

Alan D. King

5935 Glenoak Lane Amarilio, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

Please Note: Lability and Damages. ASK Laboratories, Inc. Ilability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories, inc. within thirty days of the applicable service. In no event shall ASK Laboratories, inc. be liable for incidental or consequential damages, including those without limitation, business interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of Reference of the applicable service.

<u>By</u> JAC

BNH

BNH BNH BNH

KDJ KDJ KDJ

# ASK Laboratories, Inc.

### Analytical Services Kwik!

Order # 06-05-091 05/30/06 13:15	ASK LABORATORIE	S, INC.		Page 2	
	TEST RESULTS	BY SAMPLE			
Sample: 01A SCB 23-3 S1	Co	llected: 05/2	2/06 10:40		
<u>Test Description</u> PERCENT SOLIDS DRY WEIGHT	<u>Result</u> 99.25	SQL	<u>Units</u> wt % solids	<u>Analyzed</u> 05/24/06	<u>]</u> 2
CHLORIDE ON SOLIDS	4900	5.0	mg/kg	05/25/06	ł
Total Petroleum Hydrocarbons					
TPH C6-C12 - GRO	<29.8	29.8	mg/kg	05/26/06	F
TPH C12-C28 - DRO	132	29.8	mg/kg	05/26/06	F
TPH C28-C35	<29.8	29.8	mg/kg	05/26/06	I
BTEX					
BENZENE	<0.020	0.020	mg/kg	05/25/06	3
TOLUENE	<0.020	0.020	mg/kg	05/25/06	ł
ETHYLBENZENE	<0.020	0.020	mg/kg	05/25/06	F
XYLENE	<0.020	0.020	mg/kg	05/25/06	F
Surrogates					
BROMOFLUOROBENZENE	91	Min: 80	Max:	120	

Sample: 02A SCB 23-3 S2

#### Collected: 05/22/06 10:43

Test Description PERCENT SOLIDS DRY WEIGHT	<u>Result</u> 98.07	SOL	<u>Units</u> wt % solids	<u>Analyzed</u> <u>By</u> 05/24/06 JAC
CHLORIDE ON SOLIDS	4280	5.0	mg/kg	05/25/06 BNH
Total Petroleum Hydrocarbons				
TPH C6-C12 - GRO	<31.2	31.2	mg/kg	05/26/06 BNH
TPH C12-C28 - DRO	199	31.2	mg/kg	05/26/06 BNH
TPHC28-C35	<31.2	31.2	mg/kg	05/26/06 BNH
BTEX				
BENZENE	<0.015	0.015	mg/kg	05/25/065935 Brenoak Lane
TOLUENE	<0.015	0.015	mg/kg	05/25/QmarillSDT5xas 79109
ETHYLBENZENE	<0.015	0.015	mg/kg	05/2059/eph6one K2005)353-4425
XYLENE	<0.015	0.015	mg/kg	05/25710F8ee 1K-1800-423-9443
Surrogates				Facsimile (806) 352-6454
BROMOFLUOROBENZENE	95	Min: 80	Max:	120

Please Note: Liability and Damages. ASK Laboratories, Inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories, Inc. within thirty days of the applicable service. In no event shall ASK Laboratories, Inc. be liable for includent or consequential damages, including those without limitation, business interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of *R* decision dated by PSK Laboratories.

# ASK Laboratories, Inc.

### Analytical Services Kwik!

Order # 06-05-091 05/30/06 13:15	ASK LABORATORIE	S, INC.		Page 3	
	TEST RESULTS	BY SAMPLE			
Sample: 03A SCB 23-3 S3	Co	llected: 05/2	2/06 10:45		
Test Description	Result	SQL	<u>Units</u>	<u>Analyzed</u>	By
PERCENT SOLIDS DRY WEIGHT	98.11		wt % solids	05/24/06	JAC
CHLORIDE ON SOLIDS	4440	5.0	mg/kg	05/25/06	BNH
Total Petroleum Hydrocarbons	;				
TPH C6-C12 - GRO	<30.8	30.8	mg/kg	05/26/06	BNH
TPH C12-C28 - DRO	179	30.8	mg/kg	05/26/06	BNH
TPH C28-C35	<30.8	30.8	mg/kg	05/26/06	BNH
BTEX					
BENZENE	<0.015	0.015	mg/kg	05/25/06	KDJ
TOLUENE	<0.015	0.015	mg/kg	05/25/06	KDJ
ETHYLBENZENE	<0.015	0.015	mg/kg	05/25/06	KDJ
XYLENE	<0.015	0.015	mg/kg	05/25/06	KDJ
Surrogates					
BROMOFLUOROBENZENE	98	Min: 80	Max:	120	

5935 Glenoak Lane Amarillo, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

Please Note: Liability and Damages. ASK Laboratories, Inc. Iiability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories, Inc. within thirty days of the applicable service. In no event shall ASK Laboratories, Inc. be liable for incidental or consequential damages, including those without limitation, business interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of *Reviewed By ASK Constants*. We applied to the performance of the proceeding stated reasons or otherwise.

# ASK Laboratories, Inc.

### Analytical Services Kwik!

Order # 06-05-091 05/30/06 13:15	ASK	LABORAT	ORIES, INC	2.	:	Page 4
		·	QA/QC INFO	ORMATION		
	LCS	MS	MSD	RPD	BLANK	
BENZENE	103%	103%	109%	5.0%	bdl	
TOLUENE	95%	90%	988	7.48	bdl	
ETHYLBENZENE	101%	104%	113%	8.1%	bdl	
m,p-XYLENES	103%	103%	114%	9.8%	bdl	
O-XYLENE	99%	103%	116%	11.8%	bdl	
TX1005	-LCS	MS	MSD	RPD	BLANK	
TPH	106%	93%	84%	9.3%	bdl	
COMPOUND	RPD	SPIKE	RECOVERY	QC RECOV	ERY BLANK	
CHLORIDE	0.2%		918	93%	bdl	

bdl=below detectable levels

5935 Glenoak Lane Amarillo, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

# ASK Laboratories, Inc.

### Analytical Services Kwik!

Order # 06-05-091 05/30/06 13:15

#### ASK LABORATORIES, INC.

TEST NAME : CHLORIDE ON SOLID

Page 5

TEST METHODOLOGIES

TEST CODE : SOLIDS

REFERENCE CLP PROTOCOL/ SECTION IV/ PART F

TEST CODE : 8015N TEST NAME : TRPH-8015M (GRO, DRO, C28-35)

METHOD 8015M GCFID GAS CHROMATOGRAPHY WITH FLAME-IONIZATION DETECTOR. SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.

TEST NAME : PERCENT SOLIDS FOR DRY WT CORRECTIONS

TEST CODE : BTEX TEST NAME : BTEX

METHOD 8260 GC/MS GAS CHROMATOGRAPHY WITH MASS-SELECTIVE DETECTOR. SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.

TEST CODE : CL SOL

METHOD 300.0 : ION CHROMATOGRAPHY METHODS FOR CHEMICAL ANALYSIS OF WATER AND WASTES, EPA-600/4-79-020

METHOD 9056 ION CHROMATOGRAPHY SW-846 TEST METHODS FOR EVALUATING SOLID WASTES.

> 5935 Glenoak Lane Amarillo, Texas 79109 Telephone (806) 353-4425 Toll Free 1-800-423-9443 Facsimile (806) 352-6454

Please Note: Liability and Damages. ASK Laboratories, Inc. liability and clients exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including thoses for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories, Inc. within thirty days of the applicable service. In no event shall ASK Laboratories, Inc. be liable for including those without limited in, business interruption, loss of use, or loss of profits incurred by the client, its subsidiaries, affiliates, or successors arising out of or related to the performance of *Relationaria disclosionary and the processing and any and the processor arising and or any of the processor and any other cause what and a standard and any of the processor arising out of or related to the performance of <i>Relationaria* and any any of the proceeding stated reasons or otherwise.

<b>ECOTO</b> Please note: Liability and Damages. ASK Laboratories liability and clients exclusive remedy for any claim arising whither based in contract or tor, shall be imited to the amount paid by the client for the analyses. All claims, incluing those for negligence and other cause whatsoever shall be deemed waived unless made in writing and received by ASK Laboratories within thirty days of the applicable service. In no event shall be deemed waived unless made in writing and received by ASK Laboratories within thirty days of the applicable service. In no event shall be deemed waived unless made in writing and received by ASK Laboratories within thirty days of the applicable service. In no event shall be deemed waived unless made in writing and received by ASK Laboratories regardless of whether such claims is based upon any of the preceding stated reasons or otherwise.			Theartrace No	Property Sealed X If No, Explain Chilled to 40° F X If No, Explain Tamper Seal X Comments Type of Container X A 5 S Additional Comments:
Chain of Custody Record Work Order No. Vork Order No. Client Name White Buitfalo Environmenta Project I.D./Location RANGE Adress 5425 Ben Ficklin Rd. SanArigelo Telephone (325) 651 9054 Sampled By Ronnie Taylor	Sample Description SCB 23-3 5/ SCB 73-3 52	SCB23-3 53	Time OOA Received by Ustruatine	16:30-BUS Time 5 Received by: [signature]
	X X Grab			200
<b>) ries</b> Kwik! 9 3454	- Q. Matrix	<b>&gt;</b>	Date Date	$\frac{5/23}{246}$
ASK Laboratories Analytical Services Kwik! 5935 Glenoak Lane Amarilo, Texas 79109 Telephone: (806) 353-4425 Facsimile: (806) 352-6454	9miT 01 6 4 6	10.45		1 Sample Disposal (530 pe
Analytica Analytica 5935 Gle Amarillo, Telephor Facsimile	- <u>17</u> Date	$\rightarrow$	all the by Nicitation	Relinquished by: (Signature) Relinquished by: (Signature) Client Agrees to: Accept Returned Sample Pay for sample Disposal (530 per 100 grams) Client's Signature
4 4	# 9lqms2 2 2	03 05 05 07	09 09 Relingt	Relinque Action

Page 149 of 171

۲

#### **ASK LABORATORIES, INC**

# Login Checklist

Order # 0605093

Shipping Method: Bus

Date/Time of Receipt:___

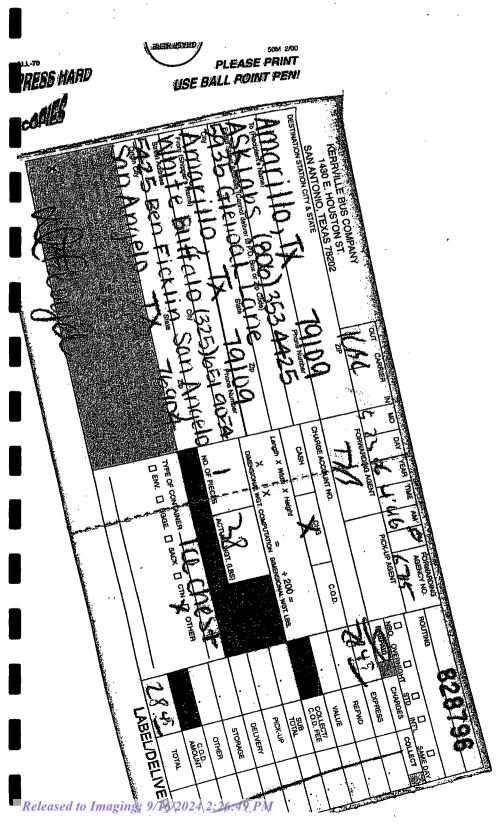
5-24-06 B:Som

Cooler Check								
		Ice i	n Cooler	· ·	Custo	dy Sea	al	
Shipping Container			If No,	Pres	ent?	Int	act?	Tracking Number
	Yes	No	Temperature	Yes	No	Yes	No	
Cooler	X				X			828796
								·

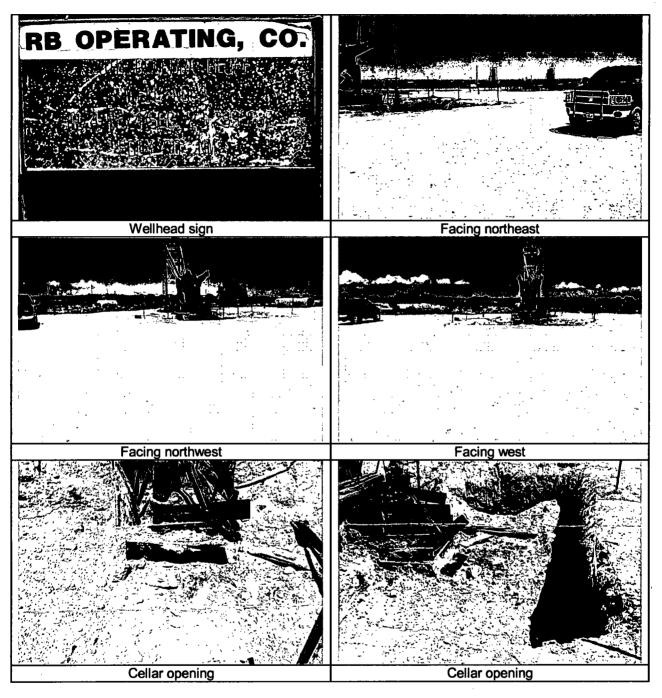
Note: If the temperature of a cooler/sample is above 6°C fill out NCR.

<b>Custody Sea</b>	s on Bottles Present:	Yes_X_	No No
	If Yes, is it intact?	Yes 🗙	No
	If Not intact, fill out NCR	· .	
Condition of	Containers:		
	Loose Caps:	Yes	No_X_
	If Yes, fill out NCR	······	
	Broken Containers:	Yes	NoX
	If Yes, fill out NCR		<u>-</u>
If Yes, verify	tody Included: receipt of all containers listed C and fill out laboratory boxes		
Acid Preserv	ed Samples: pH =2<br If No, fill out NCR	Yes	No
Base Preserve	ed Samples: pH>/=12 If No, fill out NCR	Yes	No
Coolers Unpa	cked/Checked by: <u>5.</u>	ing	Date: $5-24-06$
NCRs (v/n):	4	Faxed Cor	firmation (v/n).

5935 Glenoak Lane Amarillo, TX 79109



#### Range New Mexico 5-17-06 Spill Cleanup Loving, Eddy County, New Mexico



Released to Imaging: 9/16/2024 2:26:49 PM

### Range New Mexico 5-17-06 Spill Cleanup Loving, Eddy County, New Mexico



ceived by OCD: 9/10		CONTF	IOLLED R	ECOVERY,	INC.		Page 154 of
		P.O. Box 3		ew Mexico 8824	1-0388		
		-	(505) 393 www.crihol				
			www.chhoi	JDS.COM			
Bill to					<u> </u>		
ddress							
	<u>_</u>			·			
ompany/Generato		e	<u> </u>				·
ease Name	5cB/#	<u> 3</u>					
rucking Company	CN	<u> </u>	/ehicle Number	/	Driver (Print)	Ray	
ate 3-29-	06			Time F.'S	0		a.m.)p.m.
			Type of N		<u></u>		
Exempt		🖸 Tank E			<b>3</b> Fluids		
Non-Exe	mnt	,			Conter Materia	al	
	•	CI Soils		, <b>L</b>			
C138					List Description	on Below	
<u></u> .	<u></u>		DESCRIF	PTION	·		
<u> </u>			ont.	Soil		, <u></u> , <u>_</u> _	
		<u>.</u>			<u> </u>		<u>-                                     </u>
					<u> </u>		<u>.                                    </u>
		<u> </u>		A 2	<u> </u>		······
	· · · · · · · · · · · · · · · · · · ·				<u></u>		
				· · · · · · · · · · · · · · · · · · ·	·····		
<u> </u>							- <u></u>
olume of Material	O Bbls.		<u>}</u>	Yard	$\overline{\mathcal{O}}$	Gallons	
		*	f	□ After Hours	4	Debris Cha	
Wash Out		16					irce
,	🗅 Cali Ou						rge
is statement applic	cable to exemp	ot waste only.	from oil and das	exploration and pr	oduction operatio		-
is statement applic present and warran	cable to exemp it that the waste	<b>ot waste only.</b> Is are: generated	from oil and gas lations; and not r	exploration and pr nixed with non-exc	oduction operation		-
is statement applic present and warran	cable to exemp it that the waste	<b>ot waste only.</b> Is are: generated	from oil and gas lations; and not r	exploration and pr nixed with non-exe	oduction operatio		-
is statement applic apresent and warran onservation and Rec	cable to exemp it that the waste	<b>ot waste only.</b> Is are: generated	from oil and gas lations; and not r	exploration and p nixed with non-ex	oduction operation o		-
is statement applic apresent and warran inservation and Rec	cable to exemp it that the waste	<b>et waste only.</b> Is are: generated	from oil and gas lations; and not r	exploration and punited with non-exe	oduction operation o		-
is statement applic apresent and warran inservation and Rec gent	cable to exemp at that the waste over Act (RCRA)	<b>et waste only.</b> Is are: generated	from oil and gas lations; and not r	exploration and p nixed with non-ex	oduction operation o		-
epresent and warrant enservation and Rec gent <u>Rey</u> (Signature)	cable to exemp at that the waste over Act (RCRA)	<b>et waste only.</b> Is are: generated	from oil and gas lations; and not r	exploration and punited with non-ex	oduction operation ampt wastes.		-
is statement applic apresent and warran inservation and Rec ent <u>Coy</u> (Signature)	cable to exemp at that the waste over Act (RCRA)	<b>et waste only.</b> Is are: generated	from oil and gas lations; and not r	exploration and p nixed with non-ex	oduction operation		-
is statement applic apresent and warran inservation and Rec ent <u>Coy</u> (Signature)	cable to exemp at that the waste over Act (RCRA)	<b>et waste only.</b> Is are: generated	from oil and gas lations; and not r	exploration and punited with non-ex	oduction operation		-
is statement applic apresent and warran onservation and Rec lent <u>Coy</u> (Siggature) RI Representative	cable to exemp of that the waste over Act (RCRA)	ot waste only. Is are: generated ) Subtitle C Regu	from oil and gas lations; and not r	exploration and pr nixed with non-exe BBLS Received	empt wastes.		-
RI Representative	cable to exemp of that the waste over Act (RCRA)	ot waste only. Is are: generated ) Subtitle C Regu	from oil and gas lations; and not r	nixed with non-exe BBLS Received	empt wastes.	ons: exempt from	Resource
is statement applid present and warran present and warran presentation and Rec (Signature) RI Representative NK BOTTOMS 1st Gauge 2nd Gauge	cable to exemp of that the waste over Act (RCRA)	ot waste only. Is are: generated ) Subtitle C Regu	from oil and gas lations; and not r	nixed with non-exe BBLS Received Free Water	empt wastes.	ons: exempt from	Resource
is statement applid apresent and warran onservation and Rec gent <u>Representative</u> NK BOTTOMS	cable to exemp of that the waste over Act (RCRA)	ot waste only. Is are: generated ) Subtitle C Regu	from oil and gas lations; and not r	nixed with non-exe BBLS Received	empt wastes.	ons: exempt from	Resource
is statement applid present and warran present and warran presentation and Rec (Signature) RI Representative NK BOTTOMS 1st Gauge 2nd Gauge	cable to exemp of that the waste over Act (RCRA)	ot waste only. Is are: generated ) Subtitle C Regu	from oil and gas lations; and not r	nixed with non-exe BBLS Received Free Water	empt wastes.	BS&W	Resource
als statement applid apresent and warran preservation and Rec gent <u>Representative</u> IRI Representative ISI Gauge 2nd Gauge	cable to exemp of that the waste over Act (RCRA)	ot waste only. Is are: generated ) Subtitle C Regu		nixed with non-exe BBLS Received Free Water		ons: exempt from	Resource % 95

•

		P.O. Box 388 • Hobbs	, New Mexico 88241-0388	
		(505)	393-1079	
- the stand		www.cr	ihobbs.com	
Bill to	·		·····	······································
		·		•
	•		· · · · · · · · · · · · · · · · · · ·	
Company/Generato	rlage			
Lease Name	SCB # 3	>		<u> </u>
Trucking Company	Prando's	Vehicle Num	ber / Driver	(Print) Randy
Date 5-29-1		·	Time 9: 20	a.m.y p.m.
	· · ·		······································	
		Туре о	of Material	
Exempt		Tank Bottoms	<b>D</b> Fluids	۰.
C Non-Exe	mpt	C117	Other	<b>Material</b>
C138		Soils	List De	scription Below
	~		·	
		DESC	RIPTION	
······		Cont.	5.:/	
				·····
		<u></u>		
	<u></u>		••••••••••••••••••••••••••••••••••••••	
			······	·
· · · · · · · · · · · · · · · · · · ·				
	<u> </u>			
olume of Material	🗅 Bbls		Yard	Gallons
				· · · · · · · · · · · · · · · · · · ·
Wash Out	Call Out		After Hours	Debris Charge
his statement applic	cable to exempt v	vaste only.		
represent and warran	it that the wastes a	re: generated from oil and		operations: exempt from Resource
	over Act (HCHA) S	ubtitle C Regulations; and r	not mixed with non-exempt wash	
A Norigination And New	. the			
, Raina				والمراجع والمتحد والمحاصر والمحاصر والمحاج
, Raina	11			
gent <u><u><u>A</u>(<u>Ma</u> (Signature)</u></u>	T, Nal	her		
gent <u><u><u>A</u>(<u>Ma</u> (Signature)</u></u>	Signature)	the set of	14Å	·
gent <u>KMa</u> (Signature)	Jellet (Signature)	the 1	- 14 72-14 29-11 91	·
gent <u>KMa</u> (Signature)	(Signature)	1 march	126 72-74 - 29-11 - 91	
Agent <u>A(Ma</u> (Signature) CRI Representative	Signature)	Inches		
gent <u>KMa</u> (Signature)	(Signature)	1 march	924 27-74 - 29 - 1 - 97 BBLS Received	BS&W %
Agent <u>A(Ma</u> (Signature) CRI Representative	(Signature)	1 march		BS&W %
Agent	(Signature)	1 march	BBLS Received Free Water	BS&W %
Agent <u>A(Ma</u> (Signature) CRI Representative ANK BOTTOMS	(Signature)	1 march	BBLS Received	BS&W %
Agent	(Signature)	1 march	BBLS Received Free Water	
Agent <u>A(Ma</u> (Signature) CRI Representative <b>CANK BOTTOMS</b> 1st Gauge 2nd Gauge	(Signature) Feet	1 march	BBLS Received Free Water	BS&W % BS&W % BS&W % BS&W %

				202-1070			
30 g				393-1079 ihobbs.com			÷.,
,•							• 3
Bill to							
Address						<u> </u>	
Company/Generat	or Read	·····		<u></u>		· · · · · · · · · · · · · · · · · · ·	
ease Name	SCBH	3					
rucking Company	<u> </u>	,	Vehicle Num	ber /	Driver (Print)	Rondy	<u></u>
	28-06	<u> </u>			105	a.	m. /p.m
		· · · ·	Type o	f Material	. <u> </u>		
C) Exempt		Tank			Fluids		• .
Q Non-Ex					Other Materia	ł	
					List Descriptio	-	
V130							
			DESC	RIPTION			
	· · · · ·						
			ont.	50;1			
			ont.	50;1			· · · · · · · · · · · · · · · · · · ·
· · · · · · · · · · · · · · · · · · ·			ont.	50;1			· · · · · · · · · · · · · · · · · · ·
olume of Material	Q Bbis.		ont.	50;/ De Yard _ 12	· · · · · · · · · · · · · · · · · · ·	Gallons	
Yolume of Material	Bbis	ut	ont.	Soil		Gallons      Debris Charg	
Wash Out		-	ont.		· · · · · · · · · · · · · · · · · · ·	······································	je
Wash Out his statement application of the statement application of the statement and warrange of the statement application of the statement and the statement and the statement application of	Call Ou licable to exemp ant that the wast	pt waste only. es are: generated	from oil and g	After Hours     gas exploration and p	roduction operatio	Debris Charg	
Wash Out his statement application of the statement application of the statement and warrange of the statement application of the statement and the statement and the statement application of	Call Ou licable to exemp ant that the wast	pt waste only. es are: generated	i from oil and gulations; and n	After Hours	roduction operatio	Debris Charg	
Wash Out his statement apple represent and warra onservation and Re gent	Call Ou licable to exemp ant that the wast	pt waste only. es are: generated	I from oil and gulations; and n	After Hours     gas exploration and p	roduction operatio	Debris Charg	
Wash Out his statement application represent and warra onservation and Re	Call Ou licable to exemp ant that the wast	pt waste only. es are: generated	from oil and gulations; and r	After Hours     gas exploration and p	roduction operatio	Debris Charg	
Wash Out his statement application represent and warra onservation and Re gent (Signature)	Call Ou licable to exemption that the wast cover Act (RCR/	pt waste only. es are: generated	from oil and guiations; and r	After Hours     gas exploration and p	roduction operatio	Debris Charg	
Wash Out his statement application represent and warra onservation and Re gent (Signature)	Call Ou licable to exempt ant that the wast cover Act (RCR/	pt waste only. es are: generated	from oil and guiations; and r	After Hours     gas exploration and p	roduction operatio	Debris Charg	
Wash Out his statement apple represent and warra onservation and Re gent (Signature) RI Representative	Call Or Call Or Call Or Cover Act (RCR/ Can De (Bignature)	pt waste only. es are: generated A) Subtitle C Regu	from oil and gulations; and n	After Hours     gas exploration and p	roduction operatio	Debris Charg	
Wash Out his statement application represent and warra onservation and Re gent (Signature) RI Representative ANK BOTTOMS	Call Ou licable to exemption that the wast cover Act (RCR/	pt waste only. es are: generated	from oil and guiations; and n	After Hours gas exploration and p not mixed with non-ex	roduction operatio cempt wastes.	Debris Charg	esource
Wash Out his statement apple represent and warra onservation and Re gent (Signature) RI Representative	Call Or Call Or Call Or Cover Act (RCR/ Can De (Bignature)	pt waste only. es are: generated A) Subtitle C Regu	from oil and gulations; and r	After Hours     as exploration and p	roduction operatio cempt wastes.	Debris Charg	
Wash Out his statement application represent and warra onservation and Re gent (Signature) RI Representative ANK BOTTOMS	Call Or Call Or Call Or Cover Act (RCR/ Can De (Bignature)	pt waste only. es are: generated A) Subtitle C Regu	from oil and guiations; and r	After Hours gas exploration and p not mixed with non-ex	production operation cempt wastes.	Debris Charg	esource
I Wash Out his statement apple represent and warra onservation and Re gent (Signature) RI Representative ANK BOTTOMS 1st Gauge 2nd Gauge	Call Or Call Or Call Or Cover Act (RCR/ Can De (Bignature)	pt waste only. es are: generated A) Subtitle C Regu	from oil and gulations; and r	After Hours     After Hours     as exploration and p     tot mixed with non-ex     BBLS Received	oroduction operatio cempt wastes.	Debris Charg	esource
Wash Out his statement application represent and warran onservation and Re- gent (Signature) RI Representative ANK BOTTOMS 1st Gauge	Call Or Call Or Call Or Cover Act (RCR/ Can De (Bignature)	pt waste only. es are: generated A) Subtitle C Regu	from oil and guiations; and r	After Hours  gas exploration and p not mixed with non-ex  BBLS Received Free Wate	oroduction operatio cempt wastes.	Debris Charg	950urce 9
Wash Out his statement apply represent and warran conservation and Re- gent (Signature) RI Representative ANK BOTTOMS 1st Gauge 2nd Gauge	Call Or Call Or Call Or Cover Act (RCR/ Can De (Bignature)	pt waste only. es are: generated A) Subtitle C Regu		After Hours  gas exploration and p not mixed with non-ex  BBLS Received Free Wate	d	Debris Charg	esource 9 9 5 5

			D RECOVERY, bs, New Mexico 88241		Page 157 o
م میں بر		(50	5) 393-1079		
	•	www.	.crihobbs.com		
Bill to					: ************************************
ddress				·	
·					
company/Generato					
ease Name	SCB BOB	\$ 3. 8-3			
rucking Company	BiR	Vehicle Nu		Driver (Print)	brit
Date 4-	12-06	·	Time / .'0	5	a.m. /p.m)
		Туре	of Material		-
Exempt		Tank Bottoms	. C	) Fluids	•.
Non-Exe	mpt	- G117	Ç	Other Material	
C138		<b>D</b> Soils		List Description Be	low
		DE	SCRIPTION		
· · · · · · · · · · · · · · · · · · ·	<u> </u>	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	
······	- <u></u>	Con	7. 5011		
	·				
					· · · · · · · · · · · · · · · · · · ·
				2	
olume of Material	Q Bbis		Drard _ 20		Gallons
olume of Material Wash Out	Bbis      Call Out		□ Yard □ After Hours		Gallons Debris Charge
Wash Out his statement applice present and warran onservation and Bee	Call Out	aste only. re: generated from oil an ibitile P Regulations; and			Debris Charge
Wash Out	Call Out	aste only. re: generated from oil an ubtitle O Regulations: and	C After Hours		Debris Charge
Wash Out his statement applic epresent and warran onservation and Bee gent (Signature)	Call Out	aste only. re: generated from oil an ibitile Regulations; and	C After Hours		Debris Charge
Wash Out nis statement applic epresent and warrar onservation and Ree gent	Call Out	aste only. re: generated from oil an Ibitile Regulations: and	C After Hours		Debris Charge
Wash Out <b>is statement appli</b> epresent and warrar onservation and Ree gent (Signature) RI Representative	Call Out Cable to exempt want that the wastes are over ACh (RCRA) Su	aste only. re: generated from oil an ubtitle Regulations: and	C After Hours		Debris Charge
Wash Out <b>is statement appli</b> epresent and warrar onservation and Bee gent (Signature) RI Representative	Call Out Cable to exempt want that the wastes are over ACh (RCRA) Su	aste only. re: generated from oil an ibitile Regulations; and www.	C After Hours		Debris Charge
Wash Out <b>Is statement appli</b> present and warrar preservation and Ree gent (Signature) RI Representative	Call Out Cable to exempt was to that the wastes are over Acti (RCRA) Su Call Out (RCRA) Su Call Out (RCRA) Su Call Out (RCRA) Su Call Out	re: generated from oil an abtitle 9 Regulations; and 2000	C After Hours	Doduction operations: exempt wastes.	Debris Charge
Wash Out <b>ais statement appli</b> d epresent and warran onservation and Bee gent (Signature) RI Representative <b>NK BOTTOMS</b>	Call Out Cable to exempt was to that the wastes are over Acti (RCRA) Su Call Out (RCRA) Su Call Out (RCRA) Su Call Out (RCRA) Su Call Out	re: generated from oil an abtitle 9 Regulations; and 2000	After Hours of gas exploration and produced with non-executive	Deduction operations: exempt wastes.	Debris Charge
Wash Out als statement applic epresent and warrar onservation and Ree gent (Signature) RI Representative NK BOTTOMS 1st Gauge	Call Out Cable to exempt was to that the wastes are over Acti (RCRA) Su Call Out (RCRA) Su Call Out (RCRA) Su Call Out (RCRA) Su Call Out	re: generated from oil an abtitle 9 Regulations; and 2000	After Hours     d gas exploration and pr     d not mixed with non-exe     BBLS Received	Deduction operations: exampt wastes.	Debris Charge

۹۳۰ ها ۲۰- چې	P.O. Box 3	88 • Hobbs, New Mexico 88241 (505) 393-1079	-0388		
a) ^r		www.crihobbs.com		:	
					. }
Bill to	· · ·		······································		
\ddress					
Company/Generator Re-	-9 ¢	- <u></u>			<u> </u>
ease Name ScB	<b>13-B-3</b>		·····		<u></u> _
rucking Company BIR		Vehicle Number 3	Driver (Print)	Chad	<i></i>
Date 4-12-06		Time 9:2.	5		a.m. / p.m.
······································		Type of Material			
Exempt	🔾 Tank B		) Fluids		•.
Non-Exempt			Other Material		
C138	¥:-		List Description	Below	
			2000 ipi01		
	····	DESCRIPTION			
	6	at. Joil			
	20				
olume of Material O Bł		0, 1. Joil	<i>¥</i>	<ul> <li>Gallons</li> </ul>	
Wash Out Ca	ali Out		<u> </u>	<ul> <li>Gallons</li> <li>Debris Cha</li> </ul>	nde
Wash Out Canals statement applicable to e epresent and warrant that the conservation and Recover Act (for th	all Out xempt waste only. wastes are: generated t	Q,Xard	oduction operations	Debris Cha	-
Wash Out Canals statement applicable to e epresent and warrant that the conservation and Recover Act (for th	all Out exempt waste only. wastes are: generated to RCRA) Subtitle C Regul	After Hours from oil and gas exploration and pr	oduction operations	Debris Cha	-
Wash Out Ca his statement applicable to e epresent and warrant that the onservation and Recover Act (I gent (Signature) RI Representative (Signature) RI Representative (Signature)	all Out exempt waste only. wastes are: generated in RCRA) Subtitle C Regul CRA) Subtitle C Regul Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Compo	After Hours from oil and gas exploration and pr	oduction operations	Debris Cha	-
Wash Out Canal Can	all Out exempt waste only. wastes are: generated in RCRA) Subtitle C Regul Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composi Composition Composi	After Hours from oil and gas exploration and pr	oduction operations	Debris Cha	Resource
Wash Out Canals statement applicable to e epresent and warrant that the conservation and Recover Act (In the conservation	all Out exempt waste only. wastes are: generated in RCRA) Subtitle C Regul CRA) Subtitle C Regul Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Compo	After Hours     After Hours from oil and gas exploration and pr lations; and not mixed with non-exe	oduction operations	Debris Cha	Resource
Wash Out Ca his statement applicable to e epresent and warrant that the conservation and Recover Act (f gent (Signature) RI Representative (Signature) RI Representative Feet	all Out exempt waste only. wastes are: generated in RCRA) Subtitle C Regul CRA) Subtitle C Regul Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Composition Compo	After Hours     After Hours from oil and gas exploration and pr lations; and not mixed with non-exe BBLS Received	oduction operations empt wastes.	Debris Cha	-

	i		ED RECOVERY,	INC.		
			bbs, New Mexico 8824	1-0388		
			05) 393-1079			
».» 		ww	w.crihobbs.com			
Bill to						<u>بر</u>
Address		· · ·	· · · · · · · · · · · · · · · · · · ·		, 	
			· · · · · · · · · · · · · · · · · · ·			
Company/Generator	Konge		· · ·			
Lease Name	SCB 3	° B-3				
Trucking Company	B!R	Vehicle N	lumber	Driver (Print)	Robert	
Date 4-12	-06	· · ·	Time D	53		m͡.)/ p.m.
		<u></u>				
			e of Material			
C Exempt		Tank Bottoms		Fluids		• •
Non-Exem	npt	Ç117		C Other Material	l ·	
C138	<u></u>			List Descriptio	on Below	-
			·			
		. Di	ESCRIPTION			
		<u>()</u> 0 1	61/		······	
		<u>(.) n</u>			· · · · · · · · · · · · · · · · · · ·	
/olume of Material	D Bbis	<u></u>		Ę/	Gallons	· · · · · · · · · · · · · · · · · · ·
Volume of Material	Call Out		Xard	<i>I</i>	Gallons     Debris Charg	je
Wash Out	Call Out able to exempt that the waste	t waste only. s are: generated from oil a	_ U Yafd	production operation	Debris Charg	
Wash Out This statement applicate represent and warrant Conservation and Reco	Call Out able to exempt that the waster ver Act (RCRA)	t waste only. s are: generated from oil a	After Hours  And gas exploration and p	production operation	Debris Charg	
Wash Out This statement applicate represent and warrant conservation and Record agent	Call Out able to exempt that the waste	t waste only. s are: generated from oil a	After Hours  And gas exploration and p	production operation	Debris Charg	
Wash Out     His statement applica     represent and warrant     conservation and Reco     gent	Call Out able to exempt that the waster ver Act (RCRA)	t waste only. s are: generated from oil a Subtitle C Regulations; a W	After Hours  And gas exploration and p	production operation	Debris Charg	
Wash Out This statement applicate represent and warrant Conservation and Reco Agent	Call Out able to exempt that the waster ver Act (RCRA)	t waste only. s are: generated from oil a	After Hours  And gas exploration and p	production operation kempt wastes.	Debris Charg	
Wash Out This statement applicate represent and warrant conservation and Reconservation and Reconservation and Reconservation agent	Call Out able to exempt that the waster ver Act (RCRA)	t waste only. s are: generated from oil a Subtitle C Regulations; a W	After Hours     After Hours     And gas exploration and p nd not mixed with non-ex	d	Debris Charg	esource
Wash Out This statement applications and warrant conservation and Record agent	Call Out able to exempt that the waster ver Act (RCRA)	t waste only. s are: generated from oil a Subtitle C Regulations; a W	After Hours     After Hours     After Hours     And gas exploration and p nd not mixed with non-ex     BBLS Received	d	Debris Charg	esource
Wash Out     This statement applica     represent and warrant     Conservation and Reco     Gent	Call Out able to exempt that the waster ver Act (RCRA)	t waste only. s are: generated from oil a Subtitle C Regulations; a W	D Vard     D Vard	d	Debris Charg	esource

. · · ·		P.O. Box	388 • Hobbs, (505) ( www.cri	, New Mexico 393-1079 ihobbs.com	5 88241 [.]	-0388	• • •		
Bill to								<u> </u>	
Address					<u> </u>				
<u></u>	· · · · · · · · · · · · · · · · · · ·						<u></u>	. <u></u>	<u></u>
Company/Generato	r Kange	·		·		· · · ·		· · · ·	<u></u>
Lease Name	<u> </u>	<u>B-3</u>			<u></u>				,
Trucking Company	B-R	· .	Vehicle Numb			Driver (Print)	Robe	1	
Date 4-12-0	26	<u> </u>			3:45			<u>a.m.</u>	<u></u> م/
			Type of	f Material					
Exempt		: D. Tank i	Bottoms			I Fluids			•.
···· ··· ·						Other Mater	ial		
	•				_ U				
C138		🖸 Soils				List Descript	tion below		
			DESC	RIPTIÓN				·····	
<u></u>		<u> </u>							
				-5				· · · ·	
· · · · · · · · · · · · · · · · · · ·		[	ont.	1.1					
			ont.	/•, /	······			·····	
			ont.						
Volume of Material	Q Bbis		o a t	P Yard	<u></u>		_ D Gallons	S	
Volume of Material	Call Ou	t	o a t	P Yard			_ 🗆 Gallon:		
Wash Out  This statement applic represent and warran Conservation and Rec  Agent (Signature)	Call Ou cable to exemp t that the waste	it vit waste only. vis are: generated	d from oil and g	After Ho	ours	oduction operat	Debris	Charge	urce
Wash Out This statement applic represent and warran Conservation and Rec Agent (Signature)	Call Ou cable to exemp t that the waste	it vit waste only. vis are: generated	d from oil and g	After Ho	ours	oduction operat	Debris	Charge	urce
Wash Out This statement applic represent and warran Conservation and Rec Agent (Signature) CRI Representative	Call Our cable to exemp t that the waste over Act (BCRA)	it vit waste only. vis are: generated	a n	After Ho	ours	oduction operat	Debris	Charge	urce
Wash Out This statement applic represent and warran Conservation and Rec Agent (Signature) CRI Representative	Call Our cable to exemp t that the waste over Act (BCRA)	it vit waste only. vis are: generated	a n	After Ho	ours	oduction operat	Debris	Charge	urce
Wash Out This statement applic represent and warran Conservation and Rec Agent (Signature) CRI Representative CANK BOTTOMS	Call Our cable to exemp t that the waste over Act (BCRA)	nt <b>at waste only.</b> as are: generated ) Subtitle C Regu	d from oil and g	After Ho	ours n and pro non-exe	oduction operat	Debris	Charge	
Wash Out This statement applic represent and warran Conservation and Rec Agent (Signature) CRI Representative	Call Our cable to exemp t that the waste over Act (BCRA)	nt <b>at waste only.</b> as are: generated ) Subtitle C Regu	a n	□ After Ho gas exploration ot mixed with BBLS Re	ours n and pro non-exer eceived	oduction operat	Debris	Charge	
Wash Out This statement applic represent and warran Conservation and Rec Agent (Signature) CRI Representative _ CRI Representative _	Call Our cable to exemp t that the waste over Act (BCRA)	nt <b>at waste only.</b> as are: generated ) Subtitle C Regu	d from oil and g	□ After Ho gas exploration ot mixed with BBLS Re	ours n and pro non-exe	oduction operat	Debris	Charge	
Wash Out This statement applic represent and warran Conservation and Rec Agent (Signature) CRI Representative TANK BOTTOMS 1st Gauge	Call Our cable to exemp t that the waste over Act (BCRA)	nt <b>at waste only.</b> as are: generated ) Subtitle C Regu	a n	□ After Ho gas exploration ot mixed with BBLS Re	ours and pro non-exe eceived	oduction operat	Debris	Charge	

۰ ^۵	6/2024 2:25:25 P	CONTR					Page 161 of
Bill to	<u> </u>		<u>.</u>				······································
Address							
					· · · · · · · · · · · · · · · · · · ·		
Company/Generator	Kang	ie-					
ease Name	345	<u> </u>		G			
Frucking Company	BAK	<u>ــــــــــــــــــــــــــــــــــــ</u>	hicle Number		Driver (Print)	Danie	
Date	5/18/0	26	l	Time / C	2.00	(a.n	n. //p.m.
			Type of M	<i>l</i> laterial			
C Exempt		🗅 Tank Bo	ottoms		Fluids		۰.
Non-Exer	npt	C117		<u></u>	C Other Materia	al ·	
C138		<b>Q</b> Soils	00	$\overline{O}$	List Descripti	on Below	
			DESCRI	PTION	· · · · · · · · · · · · · · · · · · ·		
olume of Material	© Bbls			QKQrd	12	Gallons	
Wash Out		<u> </u>		After Hours		Debris Charge	
his statement applic represent and warran onservation and Reco gent	that the wastes a	re: generated fi	rom oil and gas ations; and not i	exploration and mixed with non-e	production operation xempt wastes.	ons: exempt from Res	source
RI Representative _	(Signature)				John	Hug	ant
ANK BOTTOMS				·.	V		
	Feet	Inches					
1st Gauge				BBLS Receive	be	BS&W	%
2nd Gauge				Free Wate	er		
<b>U</b>			r				
Received				Total Receive	a		

*			OLLED RECOVERY, 1 8 • Hobbs, New Mexico 88241		Page 162 oj
			(505) 393-1079		
₩. ₩. ₩.			www.crihobbs.com		
Bill to					·····
Address				<u></u>	
i.					
Company/Generate	or Range			,	
Lease Name		- 3	······································	······································	
Trucking Company	ATA	×	hicle Number 7	Driver (Print)	anie
			Time //.'/		
$Date \frac{5^2}{4}$	6-06	<u></u>		2	a.m./ p.m.
			Type of Material		
C Exempt		Tank Bo	ottoms 🖸	Fluids	•.
D Non-Exe	empt 👻	7 C117		Other Material	
			······································	List Description Bel	0.14
0130	·				
			DESCRIPTION		· · · · ·
		··· · · · · · · · · · · · · · · · ·			
			• <u></u> ••••		
· · · · · · · · · · · · · · · · · · ·			nt Joil	- <u></u>	······
		<u> </u>			· · · · · · · · · · · · · · · · · · ·
		-			-
<del></del>	<u> </u>				· · · · · · · · · · · · · · · · · · ·
***					
/olume of Material	🗆 Bbis			2 □ 0	iallons
		+	QXard	00	
/olume of Material	🗆 Call Ou		□ Xard	00	allons
Wash Out This statement appli represent and warran Conservation and Rec	Call Ou cable to exemp	<b>t waste only.</b> s are: generated fr	QXard	duction operations: ex	ebris Charge
Wash Out     This statement appli     represent and warran     Conservation and Rec     Gignature)	Call Our cable to exemp nt that the waste cover Act (RCRA)	<b>t waste only.</b> s are: generated fr	After Hours     After and gas exploration and pro	duction operations: ex	ebris Charge
Wash Out This statement appli represent and warran conservation and Rec ogent (Signature)	Call Our cable to exemp nt that the waste cover Act (RCRA)	<b>t waste only.</b> s are: generated fr	After Hours     After and gas exploration and pro	duction operations: ex	ebris Charge
D Wash Out This statement appli represent and warran Conservation and Rec gent (Signature) CRI Representative	Call Our cable to exemp nt that the waste cover Act (RCRA)	<b>t waste only.</b> s are: generated fr	After Hours     After and gas exploration and pro	duction operations: ex	ebris Charge
D Wash Out This statement appli represent and warran conservation and Rec gent(Signature) CRI Representative	Call Our cable to exemp nt that the waste cover Act (RCRA)	t waste only. s are: generated fr Subtitle C Regula	After Hours     After and gas exploration and pro	duction operations: ex	ebris Charge
D Wash Out This statement appli- represent and warran conservation and Rec gent (Signature) CRI Representative CANK BOTTOMS	Call Our cable to exemp nt that the waste cover Act (RCRA)	<b>t waste only.</b> s are: generated fr	☐ After Hours ☐ After Hours om oil and gas exploration and pro tions; and not mixed with nen-exe	duction operations: example wastes.	Pebris Charge
D Wash Out This statement appli represent and warran Conservation and Rec gent (Signature) CRI Representative	Call Our cable to exemp nt that the waste cover Act (RCRA)	t waste only. s are: generated fr Subtitle C Regula	After Hours     After and gas exploration and pro	duction operations: example wastes.	ebris Charge
D Wash Out This statement appli- represent and warran Conservation and Rec Signature) CRI Representative CRI Representative CANK BOTTOMS 1st Gauge	Call Our cable to exemp nt that the waste cover Act (RCRA)	t waste only. s are: generated fr Subtitle C Regula	☐ After Hours ☐ After Hours om oil and gas exploration and pro tions; and not mixed with nen-exe	duction operations: example wastes.	Pebris Charge
D Wash Out This statement appli represent and warran conservation and Rec gent (Signature) CRI Representative CANK BOTTOMS	Call Our cable to exemp nt that the waste cover Act (RCRA)	t waste only. s are: generated fr Subtitle C Regula	After Hours     After Hours     After Hours     and gas exploration and pro tions; and not mixed with nep-exe BBLS Received Free Water	duction operations: example wastes.	Pebris Charge
D Wash Out This statement appli- represent and warran Conservation and Rec Agent (Signature) CRI Representative CANK BOTTOMS 1st Gauge	Call Our cable to exemp nt that the waste cover Act (RCRA)	t waste only. s are: generated fr Subtitle C Regula	□ After Hours om oil and gas exploration and pro tions; and not mixed with non-exer BBLS Received	duction operations: example wastes.	Pebris Charge
Wash Out     This statement appli     represent and warran     Conservation and Rec     Gent (Signature)     CRI Representative     TANK BOTTOMS     1st Gauge     2nd Gauge	Call Our cable to exemp nt that the waste cover Act (RCRA)	t waste only. s are: generated fr Subtitle C Regula	After Hours     After Hours     After Hours     and gas exploration and pro tions; and not mixed with nep-exe BBLS Received Free Water	duction operations: example wastes.	Pebris Charge

eceived by OCD: 9/	16/2024 2:25:2	CONTR	OLLED RECOVERY, INC.	Page 16	3 oj
-		P.O. Box 38	8 • Hobbs, New Mexico 88241-0388		
			(505) 393-1079 www.crihobbs.com		
** ۲۹ به ۲۹ ۲۵			www.chilobbs.com		A COLOR
Bill to	<u></u>		· · · · · · · · · · · · · · · · · · ·		<del></del>
ddress					
company/Generato	r Kang	te Uper	• 		
ease Name	-364				<b></b>
rucking Company	DAK	Ve	hicle Number 5 Driver		
Date	5/16/	10G	Time 8:00	a.m.y p.m.	<u> </u>
			Type of Material		
C Exempt		🛛 Tank Bo	ottoms	·	
Non-Exe	mpt 👘 🏦	7 C117	Ö Other	Vaterial	
C138			List De	scription Below	
		/	OCD		
			DESCRIPTION		
-			· · ·		
				· · · · · · · · · · · · · · · · · · ·	
		<u> </u>	······································		_
······		<u> </u>	Court Soil	······································	
· · · · ·		<u></u>	Jon Serp	······································	_
<u></u>	·		·		
	<u></u>				
		· · · · · · · · · · · · · · · · · · ·			
olume of Material	O Bbis.		QVard2	Gallons	_
Wash Out	🗆 Call Ou	+	After Hours	D Dobrio Chargo	
wash Out		16		Debris Charge	
nis statement applie					
epresent and warran	it that the waste over Act (RCRA)	s are: generated fr ) Subtitle C Regula	om oil and gas exploration and production tions; and not mixed with non-exempt was	operations: exempt from Resource	
N.	De .	•			
jent <u>fent</u>	place	·	· · · · · · · · · · · · · · · · · · ·		
/ (Signatufe)			$\cap$	- 0/ 1-	
RI Representative	(Olamatum)		John	- i Shugant	<b></b>
	(Signature)				
NK BOTTOMS				•	
	Feet	Inches			1
1st Gauge			BBLS Received	BS&W %	6
			Free Water	······································	-
2nd Gauga					
2nd Gauge	· · · · · · · · · · · · · · · · · · ·			1	1
2nd Gauge Received			Total Received	3	
-			Total Received	,	
-		Canary - CRI Accounting	Pink - CRI Plant	, 86988 Gold - Transporter	

			8 • Hobbs, New Mexico 88241-038	-	
			(505) 393-1079		
- 2 4			www.crihobbs.com		
A A					
Bill to					<u> </u>
Address					
,			<u></u>		
Company/Generat	or Kar	ge Or	Der.		
Lease Name	SCI	$P \neq 3$			
Trucking Company	ISAX	Vei	hicle Number 9 Driv	ver (Print)	el .
Date	5/161	06	Time 8. 30	2	(a.m.) p.m.
·			Type of Material		
C Exempt		C Tank Bo		ids	· ·
D Non-Ex		7 C117	the second se	er Material	•
	Shipe			Description Below	
0130	<u></u>			Description Delow	
			DESCRIPTION	<u></u>	
. <u></u>	·····	<u></u>	JEJURIF IIUN		
				······	· · · <u>· · · · · · · · · · · · · · · · </u>
·					
		<u></u>			
<u>,                                    </u>			Court Sail		<u></u> >
		· · · · · · · · · · · · · · · · · · ·	Cont Soil		
			Cont Soil		
			Cont Soil		
•			Cont Soil		
			· · · · · · · · · · · · · · · · · · ·		
≁ ⇔ ∕olume of Material	Q Bbls		Cont Soil	Gallons	· · · · · · · · · · · · · · · · · · ·
······	Bbls     Call Ou	t	· · · · · · · · · · · · · · · · · · ·	Gallons Debris Cr	harge
Wash Out	Call Ou	·	XYard	······································	narge
J Wash Out	Call Ou	<b>it waste only.</b>	After Hours	Debris Cł	
Wash Out This statement applice represent and warra	Call Ou icable to exemp nt that the waste	<b>it waste only.</b> Is are: generated fro	XYard	Debris Ch	
Wash Out This statement applice represent and warra	Call Ou icable to exemp nt that the waste	<b>it waste only.</b> Is are: generated fro	After Hours  om oil and gas exploration and producti	Debris Ch	
Wash Out This statement application represent and warra Conservation and Re	Call Ou icable to exemp nt that the waste	<b>it waste only.</b> Is are: generated fro	After Hours  om oil and gas exploration and producti	Debris Ch	
/olume of Material Wash Out This statement appl represent and warra conservation and Re Agent(Signature)	Call Ou icable to exemp nt that the waste	<b>it waste only.</b> Is are: generated fro	After Hours  om oil and gas exploration and producti	Debris Ch	
Wash Out This statement apple represent and warra Conservation and Re Agent (Signature)	Call Ou icable to exemp nt that the waste cover Act (RCRA	<b>it waste only.</b> Is are: generated fro	After Hours  om oil and gas exploration and producti	Debris Ch	
Wash Out This statement apple represent and warra Conservation and Re Agent (Signature)	Call Ou icable to exemp nt that the waste cover Act (RCPA	<b>it waste only.</b> Is are: generated fro	After Hours  om oil and gas exploration and producti	Debris Ch	
D Wash Out This statement appli- represent and warra Conservation and Re Agent (Signature) CRI Representative	Call Ou icable to exemp nt that the waste cover Act (RCRA	<b>it waste only.</b> Is are: generated fro	After Hours  om oil and gas exploration and producti	Debris Ch	
D Wash Out This statement appli- represent and warra Conservation and Re Agent (Signature) CRI Representative	Call Ou icable to exemp nt that the waste cover Act (RCRA	<b>it waste only.</b> Is are: generated fro	After Hours  om oil and gas exploration and producti	Debris Ch	
D Wash Out This statement applicity represent and warra Conservation and Re Agent (Signature) CRI Representative CRI Representative	Call Ou icable to exemp nt that the waste cover Act (RCPA	<b>et waste only.</b> Is are: generated fro ) Subtitie C Regula )	After Hours After Hours om oil and gas exploration and producti flore; and not mixed with neg-exempt v	Debris Ch lon operations: exempt from wastes.	n Resource
D Wash Out This statement appl represent and warra Conservation and Re Agent(Signature) CRI Representative ANK BOTTOMS	Call Ou icable to exemp nt that the waste cover Act (RCPA	<b>et waste only.</b> Is are: generated fro ) Subtitie C Regula )	After Hours  om oil and gas exploration and producti	Debris Ch	
D Wash Out This statement applicity represent and warra Conservation and Re Agent (Signature) CRI Representative CRI Representative	Call Ou icable to exemp nt that the waste cover Act (RCPA	<b>et waste only.</b> Is are: generated fro ) Subtitie C Regula )	After Hours After Hours om oil and gas exploration and producti flore; and not mixed with neg-exempt v	Debris Ch lon operations: exempt from wastes.	n Resource
D Wash Out This statement apply represent and warra Conservation and Re Agent (Signature) CRI Representative TANK BOTTOMS 1st Gauge 2nd Gauge	Call Ou icable to exemp nt that the waste cover Act (RCPA	<b>et waste only.</b> Is are: generated fro ) Subtitie C Regula )	Description and productly of the second seco	Debris Ch lon operations: exempt from wastes.	n Resource
D Wash Out This statement appli- represent and warra- Conservation and Re- Agent (Signature) CRI Representative CRI Representative CRI Representative CRI Representative	Call Ou icable to exemp nt that the waste cover Act (RCPA	<b>et waste only.</b> Is are: generated fro ) Subtitie C Regula )	After Hours After Hours om oil and gas exploration and producti flores; and not mixed with non-exempt v	Debris Ch lon operations: exempt from wastes.	n Resource
D Wash Out This statement apply represent and warra Conservation and Re Agent (Signature) CRI Representative TANK BOTTOMS 1st Gauge 2nd Gauge	Call Ou icable to exemp nt that the waste cover Act (RCPA	<b>et waste only.</b> Is are: generated fro ) Subtitie C Regula )	Description and productly of the second seco	Debris Chion operations: exempt from wastes.	n Resource
D Wash Out This statement apply represent and warra Conservation and Re Agent (Signature) CRI Representative TANK BOTTOMS 1st Gauge 2nd Gauge	Call Ou icable to exemp nt that the waste cover Act (RCPA	<b>et waste only.</b> Is are: generated fro ) Subtitie C Regula )	Description and productly of the second seco	Debris Ch lon operations: exempt from wastes. Management BS&W BS&W BS&W	n Resource

· · ·			ROLLED R	-			
		P.O. Box		ew Mexico 8824	1-0388		
			(505) 39 www.criho				
لاية 17 م¥ موليز				220.00m			
Bill to		<u> </u>					
Address							
<u> </u>							<u></u>
Company/Generato					·		
ease Name		<u>* }                                    </u>					· · · · · · · · · · · · · · · · · · ·
<b>Frucking Company</b>			Vehicle Number		Driver (Print)	Daniel	·
Date 5 - 16	06			Time 7.14	2	(a	.m.)/ p.m.
			Type of N	<i>l</i> aterial			
					Fluids		
			Bottoms		_		••.
O Non-Exe	-			· · · ·	D Other Matéria		
C138		O Soils			List Description	on Below	
<u>.</u>							
	<u></u> ,		DESCRI	PTION			·····
·····							
			<u></u>				
		· /					•
			-on1. 1	<i>•</i> , /			
	•	· · ·	- ON 1. /	<u> </u>	· · · · ·		<u> </u>
······································	· · · · · · · · · · · · · · · · · · ·			<u>,</u> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	· · · · · · · · · · · · · · · · · · ·		
	· .			<u> </u>			······
	· · · · · · · · · · · · · · · · · · ·			<u> </u>		· · · · · · · · · · · · · · · · · · ·	·····
<b>4</b> 99 (499	· · · · · · · · · · · · · · · · · · ·				}		· · · · · · · · · · · · · · · · · · ·
	<u> </u>			D.Yard	>	D Gallons	· · · · · · · · · · · · · · · · · · ·
olume of Material					>		
olume of Material	D Bbls Call Ou			Drard	}	Gallons      Debris Charg	<u>ј</u> е
<u>'olume of Material</u> Wash Out his statement appli	Call Ou	pt waste only.		After Hours		Debris Char	· ·
olume of Material Wash Out his statement appli	Call Ou cable to exemp at that the waste	p <b>t waste only.</b> es are: generated	d from oil and gas	After Hours     exploration and p	roduction operatio	Debris Char	· ·
olume of Material I Wash Out his statement appli represent and warrar	Cable to exempt that the waster over Act (RCRA	p <b>t waste only.</b> es are: generated	d from oil and gas	After Hours     exploration and p	roduction operatio	Debris Char	· ·
olume of Material I Wash Out his statement appli represent and warrar onservation and Rec	Call Ou cable to exemp at that the waste	p <b>t waste only.</b> es are: generated	d from oil and gas	After Hours     exploration and p	roduction operatio	Debris Char	· ·
Volume of Material Wash Out his statement appli represent and warran conservation and Rec	Call OL cable to exemp at that the waste cover Act (RCRA	p <b>t waste only.</b> es are: generated	d from oil and gas	After Hours     exploration and p	roduction operatio	Debris Char	· ·
Volume of Material Wash Out his statement appli represent and warrar conservation and Rec	Call Ou cable to exemp at that the waste cover Act (RCRA CMIL	p <b>t waste only.</b> es are: generated	d from oil and gas	After Hours     exploration and p	roduction operatio	Debris Char	· ·
olume of Material Wash Out his statement appli represent and warrar onservation and Rec gent(Signature)	Call OL cable to exemp at that the waste cover Act (RCRA	p <b>t waste only.</b> es are: generated	d from oil and gas	After Hours     exploration and p	roduction operatio	Debris Char	· ·
olume of Material Wash Out his statement appil represent and warrar onservation and Rec gent (Signature) RI Representative	Call Ou cable to exemp at that the waste cover Act (RCRA CMIL	p <b>t waste only.</b> es are: generated	d from oil and gas	After Hours     exploration and p	roduction operatio	Debris Char	
olume of Material I Wash Out his statement appli represent and warrar onservation and Rec gent(Signature)	Call Ou cable to exemp at that the waste cover Act (RCRA CMIL	p <b>t waste only.</b> es are: generated	d from oil and gas	After Hours     exploration and p	roduction operatio	Debris Char	· ·
olume of Material Wash Out his statement appli represent and warrar onservation and Rec gent	Call OL Cable to exemp at that the waste cover Act (RCRA CML	pt waste only. es are: generated Subtitle C Reg	d from oil and gas	After Hours     exploration and p	roduction operationempt wastes.	Debris Char	· ·
olume of Material Wash Out his statement appli epresent and warrar onservation and Rec gent	Call OL Cable to exemp at that the waste cover Act (RCRA CML	pt waste only. es are: generated Subtitle C Reg	d from oil and gas	After Hours     exploration and p mixed with nen-ex     BBLS Received	roduction operationempt wastes.	Debris Char	esource
olume of Material Wash Out his statement appli represent and warrar onservation and Rec gent	Call OL Cable to exemp at that the waste cover Act (RCRA CML	pt waste only. es are: generated Subtitle C Reg	d from oil and gas	After Hours     exploration ອຸກd p mixed with ກອຸ້ກ-ex	roduction operationempt wastes.	Debris Char	esource
olume of Material Wash Out his statement appli epresent and warrar onservation and Rec gent	Call OL Cable to exemp at that the waste cover Act (RCRA CML	pt waste only. es are: generated Subtitle C Reg	d from oil and gas	After Hours     exploration and p mixed with nen-ex     BBLS Received	roduction operation empt wastes.	Debris Char	esource
olume of Material Wash Out His statement appil epresent and warrar onservation and Rec gent	Call OL Cable to exemp at that the waste cover Act (RCRA CML	pt waste only. es are: generated Subtitle C Reg	d from oil and gas	After Hours     exploration and p mixed with nan-ex     BBLS Received     Free Water	roduction operation empt wastes.	Debris Charg	esource %
olume of Material Wash Out His statement appil epresent and warrar onservation and Rec gent	Call OL Cable to exemp at that the waste cover Act (RCRA CML	pt waste only. es are: generated Subtitle C Reg	d from oil and gas	After Hours     exploration and p mixed with nan-ex     BBLS Received     Free Water	roduction operation empt wastes.	Debris Char	esource %

			ROLLED RECOVERY,	-0388	
		P.O. BOX	388 • Hobbs, New Mexico 88241 (505) 393-1079	-0000	· .
			www.crihobbs.com	· .	
Bill to				<u> </u>	· · · · · · · · · · · · · · · · · · ·
Address			· · · · · · · · · · · · · · · · · · ·		
			<u> </u>		
Company/Generator		3 ope	r Konge		
Lease Name	SC	13 # 5	· · · · · · · · · · · · · · · · · · ·		
Trucking Company	1521	2	Vehicle Number	Driver (Print)	Kobert
Date	5/18/	06	Time 9.00	2	a.m. / p.m.
	/ /		Time of Material		
- <b>-</b> .			Type of Material		
C Exempt	â	🛛 Tank I		) Fluids	۰.
D Non-Exem	npt		<u> </u>	Other Material	
C138		Goils	() ~ ~ ~	List Descriptio	n Below
~ <u> </u>	<u></u>		$- \cup (1)$		
			DESCRIPTIÓN		
······································					
			Cont. So	77	<u> </u>
		- <u>-</u>		<u>/</u>	
	<u></u>	<u> </u>			
	· ·		<u> </u>	<u> </u>	
				$\sim$	
olume of Material	🗆 Bbls		\$\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	$\mathcal{O}_{}$	u Galions
				0	Gallons
/olume of Material	<ul> <li>Bbls</li> <li>Call Out</li> </ul>	nt	After Hours		Debris Charge
) Wash Out his statement applica	Call Ou	t waste only.	□ After Hours		Debris Charge
Wash Out his statement applica represent and warrant	Call Ou able to exemp that the waste	o <b>t waste only.</b> Os are: generated	After Hours	oduction operation	Debris Charge
Wash Out his statement applica represent and warrant	Call Ou able to exemp that the waste	o <b>t waste only.</b> Os are: generated	□ After Hours	Duction operation	Debris Charge
Wash Out This statement application represent and warrant conservation and Record	Call Ou able to exemp that the waste	o <b>t waste only.</b> Os are: generated	After Hours	Dduction operation	Debris Charge
Wash Out This statement applica represent and warrant	Call Ou able to exemp that the waste	o <b>t waste only.</b> Os are: generated	After Hours	Deduction operation	Debris Charge
Wash Out This statement applications represent and warrant conservation and Record or gent (Signature)	Call Ou able to exemp that the waste	o <b>t waste only.</b> Os are: generated	After Hours	Deduction operation mpt wastes.	Debris Charge
D Wash Out This statement applications and warrant conservation and Record agent	Call Ou able to exemp that the waste	o <b>t waste only.</b> Os are: generated	After Hours	Deduction operation mpt wastes.	Debris Charge
D Wash Out This statement applicative represent and warrant conservation and Record agent	Call Ou able to exemp that the waste ver Act (BORA	o <b>t waste only.</b> Os are: generated	After Hours	Deduction operation mpt wastes.	Debris Charge
D Wash Out This statement applicative represent and warrant conservation and Record agent	Call Ou able to exemp that the waste ver Act (BORA	o <b>t waste only.</b> Os are: generated	After Hours	Deduction operation mpt wastes.	Debris Charge
Wash Out This statement applications and warrant conservation and Record agent (Signature) CRI Representative CRI Representative CANK BOTTOMS	Call Ou able to exemp that the waste ver Act (BORA (Signature)	et waste only. es are: generated ) Subtitle & Regu	After Hours from oil and gas exploration and pro lation;; and not mixed with กลุ่กุ-exe	Deduction operation mpt wastes.	Debris Charge
D Wash Out <b>his statement applica</b> represent and warrant conservation and Recon- gent gent (Signature) RI Representative <b>ANK BOTTOMS</b>	Call Ou able to exemp that the waste ver Act (BORA (Signature)	et waste only. es are: generated ) Subtitle & Regu	After Hours	Deduction operation mpt wastes.	Debris Charge
Wash Out This statement applications and warrant conservation and Record agent (Signature) CRI Representative CRI Representative CANK BOTTOMS	Call Ou able to exemp that the waste ver Act (BORA (Signature)	et waste only. es are: generated ) Subtitle & Regu	After Hours from oil and gas exploration and pro lation;; and not mixed with กลุ่กุ-exe	Deduction operation mpt wastes.	Debris Charge
D Wash Out This statement applicative represent and warrant conservation and Record agent	Call Ou able to exemp that the waste ver Act (BORA (Signature)	et waste only. es are: generated ) Subtitle & Regu	After Hours     from oil and gas exploration and pro     plations; and not mixed with nan-exe     BBLS Received     Free Water	Deduction operation mpt wastes.	Debris Charge
D Wash Out This statement applica represent and warrant conservation and Recon- sigent	Call Ou able to exemp that the waste ver Act (BORA (Signature)	et waste only. es are: generated ) Subtitle & Regu	After Hours     from oil and gas exploration and provide the second	Deduction operation mpt wastes.	Debris Charge
D Wash Out This statement applicative represent and warrant conservation and Record agent	Call Ou able to exemp that the waste ver Act (BORA (Signature)	et waste only. es are: generated ) Subtitle & Regu	After Hours     from oil and gas exploration and pro     plations; and not mixed with nan-exe     BBLS Received     Free Water	Deduction operation mpt wastes.	Debris Charge Ins: exempt from Resource
D Wash Out This statement applicative represent and warrant conservation and Record agent	Call Ou able to exemp that the waste ver Act (BORA (Signature)	et waste only. es are: generated ) Subtitle & Regu	After Hours     from oil and gas exploration and pro     plations; and not mixed with nan-exe     BBLS Received     Free Water     Total Received	mpt wastes.	Debris Charge

### Bratcher, Mike, EMNRD

From:	Bratcher, Mike, EMNRD
Sent:	Tuesday, February 05, 2013 4:03 PM
То:	'Jerusha Rawlings'
Subject:	RE: Unresolved well compliance/spill data

Jerusha,

As we discussed, I believe the 2006 releases attributed to the Candelario #1 actually occurred at the battery for this SWD. The battery is located on the South Culebra Bluff #6 well site. While I was unable to locate any documentation that would allow me to close it out, I do not believe these releases should be of concern.

The South Culebra Bluff #4, I was able to locate documentation that will allow for this incident to be closed out.

The status of the remaining incidents is pretty much unknown. I was unable to locate any documentation that would allow for closure of any of them. The 1999 entry for the South Culebra Bluff 23 #11, I believe is a non-incident.

Hope this helps some.

Mike Bratcher NMOCD District 2 811 S. First Street Artesia, NM 88210 O: 575-748-1283 X108 C: 575-626-0857 F: 575-748-9720

From: Jerusha Rawlings [mailto:jrawlings@glenvironmental.com] Sent: Monday, January 28, 2013 2:58 PM To: Bratcher, Mike, EMNRD Subject: Unresolved well compliance/spill data

Mike,

Thanks for taking the time to look at these. The incidents I have questions about are listed below with the wells' API numbers.

Candelario #001 (30-015-26536)

• 10/6/2006 – a release of oil (all recovered) due to human error. No groundwater was affected, but no closure information was available from OCD online.

• 10/10/2006 – a release of oil (15 bbl unrecovered) due to human error. No groundwater was affected, but no closure information was available from OCD online.

South Culebra Bluff #004 (30-015-22931)

• 3/7/2009 – a release of produced water (10 bbl unrecovered) due to a fatigued check valve on the well head. According to OCD documents, immediate action was taken, including sampling and analysis of produced water. OCD requested a work plan for further delineation of all constituents of concern. No other information is available and the disposition of the affected area in unknown.

#### South Culebra Bluff #006 (30-015-23339)

• 7/15/2005 – a release of oil and produced water (20 bbl unrecovered) due to a "water dump valve malfunction on the heater treater dumping water to oil tank." The produced water and oil was contained inside the fenced berm area and recovered by a vacuum truck. The remaining fluids were spread with sand to soak up the oil, but it is not clear whether the sand was disposed of or left in place. During an inspection, it was noted that the north side of the tank battery was covered with fresh soil to an average depth of approximately 6 inches, but contaminated soils remain below the clean soils. A soil sample was taken, but the disposition of the case is unknown.

#### South Culebra Bluff #003 (30-015-22700)

• 1/25/2011 – a release of produced fluids (40 bbl unrecovered, water/oil proportion unspecified) due to failure of a tank union. According to form C-141, the area affected was inside the firewalls of the tank battery. The disposition of the affected soil is unknown.

South Culebra Bluff 23 #011 (30-015-26346)

• 7/21/1999 – Other than its listing under the "Complaints, Incidents and Spills" section of OCD's well information page, no other information was available.

• 8/21/2006 – a release of oil (5 bbl unrecovered) due to failure of a valve on the pump jack. According to form C-141, a vacuum truck was called immediately and recovered 10 bbl. Approximately 5 bbl soaked into ground. The disposition of this soil is unknown.

Regards,

Jerusha Rawlings, PhD



GL Environmental, Inc. (505) 508-2419 Albuquerque office (505) 385-9594 cell (505) 454-0830 Las Vegas office (505) 454-8093 fax

### Hamlet, Robert, EMNRD

From:	Hamlet, Robert, EMNRD
Sent:	Thursday, September 12, 2019 8:34 AM
То:	'steve.rice@arcadis.com'
Cc:	Bratcher, Mike, EMNRD; Venegas, Victoria, EMNRD; Billings, Bradford, EMNRD
Subject:	Closure Report Denied - Chevron - South Culebra Bluff Unit 3 - (2RP-3984) 1-11-2006
Attachments:	Closure Report Denied - Chevron - South Culebra Bluff Unit 3 - (2RP-3984) 9.11.19.pdf

Steve,

We have received your closure report for 2RP-3984 South Culebra Bluff Unit 3, thank you. This closure is denied.

After looking at various resources, the location appears to be <50' DTW. After checking the NM OCD Environmental Map, there are multiple wells within a 1/2 mile radius of the South Culebra Bluff Unit 3 location with DTW measurements of 12', 31', 38.2', 16.34', 47', 31', 36'. There is no justification in the report that the well is 52' DTW. White Buffalo Environmental Services went back multiple times, all samples were substantially over the limits required for <50' DTW closure. It seems like the spill never had a comprehensive remediation plan.

The closure limits for a spill that is <50' DTW is:

$\leq$ 50 feet	Chloride***	EPA 300.0 or SM4500 Cl B	600 mg/kg
	TPH (GRO+DRO+MRO)	EPA SW-846 Method 8015M	100 mg/kg
	BTEX	EPA SW-846 Method 8021B or 8260B	50 mg/kg
	Benzene	EPA SW-846 Method 8021B or 8260B	10 mg/kg

Please review and resubmit all documentation as required for a remediation plan.

Please submit:

- 1. Scaled site map diagram
- 2. Site Photos
- 3. Site Assessment/Delineation summary (horizontal and vertical)
- 4. Delineation sample analytical results (lab tested)
- 5. Table containing analytical data
- 6. Description of proposed excavation depths corresponding to analytical table
- 7. Depth to groundwater evaluation, including fluid level data from New Mexico Office of the State Engineer or other documented evidence
- 8. Karst evaluation, here is the link to the CFO GIS data
- 9. FEMA National Flood map review.
- 10. Signed and dated C-141 (Pages 3-5)

If you need assistance, the current spill rule may be viewed here: <u>http://164.64.110.134/parts/title19/19.015.0029.html</u>

Please let me know if you have any further questions.

.

Regards,

Robert J Hamlet State of New Mexico Energy, Minerals, and Natural Resources Oil Conservation Division 811 S. First St., Artesia NM 88210 (575) 748-1283 Robert.Hamlet@state.nm.us

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

## **State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd	OGRID: 4323
Midland, TX 79706	Action Number: 384027
	Action Type: [IM-SD] Incident File Support Doc (ENV) (IM-BNF)
CONDITIONS	

Created By		Condition Date
amaxwell	Historical document upload.	9/16/2024

Page 171 of 171

Action 384027