

INITIAL & FINAL

C-141s

CLOSURE

REQUEST

02/25/2011

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

State of New Mexico
Energy Minerals and Natural Resources

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

Form C-141
Revised October 10, 2003

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

Release Notification and Corrective Action

OPERATOR

Initial Report Final Report

Name of Company: Range Operating New Mexico	Contact: Steve Almager
Address: 100 Throckmorton Ste. 1200 Fort Worth, Texas 76102	Telephone No. (575) 394-1485
Facility Name: H.S. Turner Battery	Facility Type: battery
Surface Owner: Range	Mineral Owner
Lease No.	

LOCATION OF RELEASE

NEARBY WELL HS TURNER 006

API # 30.625.37601

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County:
M	29	21S	37E					Lea

Latitude N 32*26.674' Longitude W 103*11.403'

NATURE OF RELEASE

Type of Release: oil	Volume of Release: 22 bbls	Volume Recovered: 20 bbls
Source of Release: valve failure	Date and Hour of Occurrence: 2/10/2011	Date and Hour of Discovery: 2/10/2011
Was Immediate Notice Given? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

RECEIVED

FEB 11 2011
HOBSOCD

GW = 93'

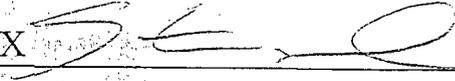
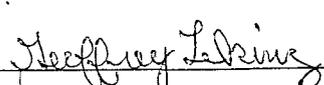
If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*
Due to cold weather, a valve on the holding tank froze and broke. The valve was replaced. The fluid was recovered by a vacuum truck and the wet area was scraped.

Describe Area Affected and Cleanup Action Taken.*
The area affected was all on the pad (800 ft²) and remaining fluid was inside the lined, diked area. Fluid was recovered by a vacuum truck and the wet area was scraped up with a backhoe and properly disposed of at a NMOCD approved facility. Groundwater depth in this area is approximately 93 ft.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD 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 NMOCD marked as "Final Report" 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 a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

OIL CONSERVATION DIVISION

Signature: X 	ENVIRONMENTAL ENGINEER: Approved by District Supervisor: 	
Printed Name: Steve Almager	Approval Date: 02/11/11	Expiration Date: 04/11/11
Title: Production Supervisor II	Conditions of Approval:	
E-mail Address: salmager@rangeresources.com	Attached <input type="checkbox"/>	
Date: 2/11/2011 Phone: (575) 394-1485	IRP-02-11-2686	

* Attach Additional Sheets If Necessary

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

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

Form C-141
Revised October 10, 2003

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

Release Notification and Corrective Action

OPERATOR

Initial Report Final Report

Name of Company: Range Operating New Mexico	Contact: Steve Almager
Address: 100 Throckmorton Ste. 1200 Fort Worth, Texas 76102	Telephone No. (575) 394-1485
Facility Name: H.S. Turner Battery	Facility Type: battery

Surface Owner: Range	Mineral Owner	Lease No.
----------------------	---------------	-----------

LOCATION OF RELEASE

NEARBY WELL AS TURNER 006
API# 30-025-37601

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County:
M	29	21S	37E					Lea

Latitude N 32*26.674' Longitude W 103*11.403'

NATURE OF RELEASE

Type of Release: oil	Volume of Release: 22 bbls	Volume Recovered: 20 bbls
Source of Release: valve failure	Date and Hour of Occurrence: 2/10/2011	Date and Hour of Discovery 2/10/2011
Was Immediate Notice Given? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

GW ~ 93'

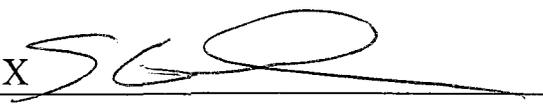
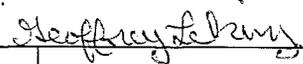
Describe Cause of Problem and Remedial Action Taken.*

Due to cold weather, a valve on the holding tank froze and broke. The valve was replaced. The fluid was recovered by a vacuum truck and the wet area was scraped.

Describe Area Affected and Cleanup Action Taken.*

The area affected was all on the pad (800 ft²) and remaining fluid was inside the lined, diked area. Fluid was recovered by a vacuum truck and the wet area was scraped up with a backhoe and properly disposed of at a NMOCD approved facility. A 68x34-ft area was scraped to a depth of 1 ft below ground surface (bgs) until confirmation TPH analyses reported concentrations remaining in soil to be less than 100 mg/kg. A detailed Termination Request is attached to this C-141. Groundwater depth in this area is approximately 93 ft.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD 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 NMOCD marked as "Final Report" 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 a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: X 	OIL CONSERVATION DIVISION	
Printed Name: Steve Almager	Approved by District Supervisor: 	
Title: Production Supervisor II	Approval Date: 02/25/11	Expiration Date: —
E-mail Address: salmager@rangeresources.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 2/11/2011 Phone: (575) 394-1485		IRP-02-11-2686

* Attach Additional Sheets If Necessary

Rice Environmental Consulting & Safety

P.O. Box 5630 Hobbs, NM 88241

Phone 575.393.4411 Fax 575.393.0293

February 24, 2011

Mr. Geoffrey Leking

New Mexico Energy, Minerals, & Natural Resources

Oil Conservation Division, Environmental Bureau

1625 N. French Drive

Hobbs, New Mexico 88240

RE: **Range Operating New Mexico
H.S. Turner Battery accidental discharge (IRP- 2686)
TERMINATION REQUEST
Unit Letter M, Sec. 29, T21S, R37E
Lea County, New Mexico**

Mr. Leking,

Range Operating New Mexico has retained Rice Environmental Consulting and Safety (RECS) to address environmental concerns at the above-referenced site.

Background and Previous Work

The site is located approximately 1 mile west of Eunice, New Mexico in Unit Letter M, Sec. 29, T21S, R37E. On February 10, 2011, an accidental discharge (AD) was discovered with approximately 22 barrels of oil released from the holding tank due to a valve failure. Twenty barrels of oil were recovered and properly disposed and the valve was replaced. Range Operating prepared and submitted an initial C-141 to the NMOCD District 1 office on February 11, 2011 (attached).

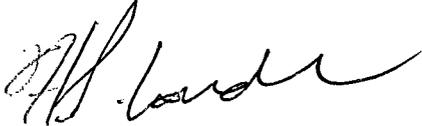
On February 10, 2011, four surface samples were collected from the leak area and field screened for volatile organic compounds (VOCs) using a PID. PID (field) readings were elevated (see attached site map and PID sheet) and two samples were sent to a commercial laboratory for verification of TPH concentrations. Lab results confirmed elevated concentration of DRO and GRO in both samples. The 15 foot West sample yielded a GRO concentration of 9,000 mg/kg and a DRO concentration of 22,800 mg/kg. The 64 foot West sample yielded a GRO concentration of 2,350 mg/kg and a DRO concentration of 10,700 mg/kg (see attached laboratory report). The wet soil was scraped and approximately 800 ft² of soil was disposed of at an NMOCD approved facility. On February 11, 2011, a 68x34-ft area was scraped to a depth of one (1) foot below ground surface (bgs) and the soil was disposed of at an NMOCD facility. Once scraping was complete, a 5 foot bottom composite sample was collected and field screened for VOCs using PID. The PID (field) reading resulted in 9.3 ppm. The sample was sent to a commercial laboratory for verification. Lab results confirmed a GRO concentration of <10.0 mg/kg and a DRO concentration of 22.9 mg/kg (see attached laboratory report). Gravel located within the diked area was removed and properly disposed of at an OCD approved facility on February 17, 2011. Upon NMOCD approval, the site will be backfilled with soil containing a PID reading of <100 ppm.

Recommendations

All remediation has been completed as approved by the NMOCD and a final C141 for site termination is attached as the last page of this report. RECS respectfully requests approval to backfill the site and the site be terminated as per NMOCD standards.

I appreciate the opportunity to work with you on this project. Please call me at (575)631-6432 or Steve Almager at (575)394-1485 if you have any questions or need additional information.

Sincerely,

A handwritten signature in black ink, appearing to read "Hack Conder". The signature is fluid and cursive, with a long horizontal stroke at the end.

Hack Conder
Environmental Manager

cc: Steve Almager, Range Operating New Mexico

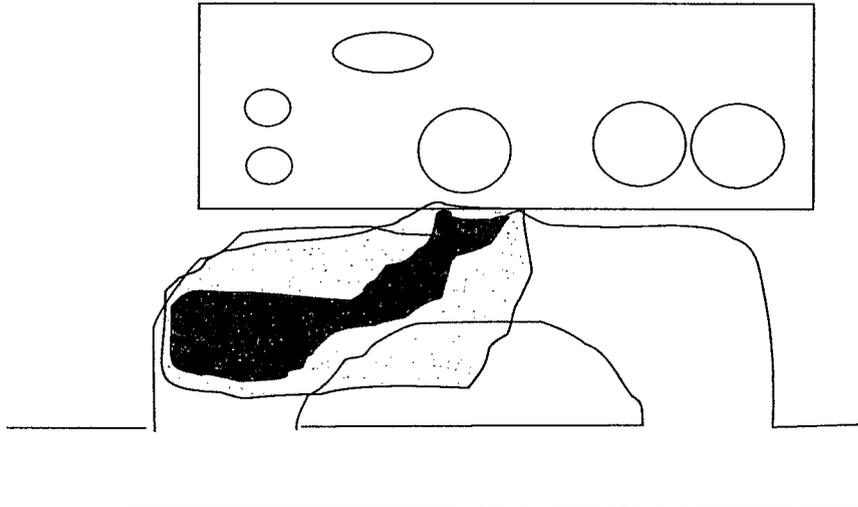
Attachments: Site Map, PID Sheet, Laboratory Documentation, Photographs, Initial C-141, Final C-141

H.S. Turner Battery Accidental Discharge UL M Sec. 29 T21S R37E



Affected Area all on Lease Road 839 ft.²
Scraped Area 2,312 ft.²

Battery Facility



Lease Road

Lease Road

Key	
	Surface Sample Points
	Affected Area
	Scraped Area

PID		Lab Results
15' West	1104	TPH 31,800
37' West	691.1	
50' West	636.5	
64' West	562.8	TPH 13,050
Btm Comp.	9.3	TPH 22.9

RICE ENVIRONMENTAL CONSULTING AND SAFETY

122 West Taylor Hobbs, NM 88240
 PHONE: (505) 393-9174 FAX: (505) 397-1471
 PID METER CALIBRATION & FIELD REPORT FORM

CK.	<input checked="" type="checkbox"/>
MODEL	<input type="checkbox"/>
NO.	<input type="checkbox"/>

MODEL: PGM 7300	SERIAL NO: 590-001413
MODEL: PGM 7300	SERIAL NO: 590-000508
MODEL: PGM 7320	SERIAL NO: 592-903318
MODEL: PGM 7300	SERIAL NO: 590-000183

GAS COMPOSITION: ISOBUTYLENE 100PPM / AIR: BALANCE

LOT NO: 930737	EXPIRATION DATE: 6/16/2013
METER READING ACCURACY: 100pm	

ACCURACY : +/- 2%

PROJECT LOCATION	UNIT	SECTION	TOWN SHIP	RANGE
Range H.S. Turner Battery	M	29	21S	37E

SAMPLE ID	PID	SAMPLE ID	PID
15'W	1104		
37'W	691.1		
50'W	636.5		
64'W	562.8		

COPY

I verify that I have calibrated the above instrument in accordance to the manufacture operation manual.

SIGNATURE: *Danny Bruce Barber Jr.*

DATE: 2-10-11

February 15, 2011

HACK CONDER

RICE ENVIRONMENTAL CONSULTING & SAFETY LLC

112 W. TAYLOR

HOBBS, NM 88240

RE: H. S. TURNER BATTERY AD

Enclosed are the results of analyses for samples received by the laboratory on 02/11/11 13:55.

Cardinal Laboratories is accredited through Texas NELAP for:

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

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

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

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

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

Sincerely,



Celey D. Keene
Lab Director/Quality Manager

Analytical Results For:

RICE ENVIRONMENTAL CONSULTING & SAFETY
 HACK CONDER
 112 W. TAYLOR
 HOBBS NM, 88240
 Fax To: (575) 397-1471

Received:	02/11/2011	Sampling Date:	02/10/2011
Reported:	02/15/2011	Sampling Type:	Soil
Project Name:	H. S. TURNER BATTERY AD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: 15' W (H100277-01)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	9000	100	02/14/2011	ND	214	107	200	0.929	
DRO >C10-C28	22800	100	02/14/2011	ND	226	113	200	1.74	

Surrogate: 1-Chlorooctane 99.3 % 70-130
 Surrogate: 1-Chlorooctadecane 105 % 70-130

Sample ID: 64' W (H100277-02)

TPH 8015M	mg/kg		Analyzed By: AB						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	2350	100	02/15/2011	ND	214	107	200	0.929	
DRO >C10-C28	10700	100	02/15/2011	ND	226	113	200	1.74	

Surrogate: 1-Chlorooctane 101 % 70-130
 Surrogate: 1-Chlorooctadecane 95.0 % 70-130

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Notes and Definitions

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

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
 (505) 393-2326 FAX (505) 393-2476

Company Name: REC'S		BILL TO				ANALYSIS REQUEST																				
Project Manager: Hack Conder		P.O. #:				TPIH ECISM																				
Address: 122 W Taylor		Company:																								
City:	State:	Zip:	Attn:																							
Phone #:	Fax #:		Address:																							
Project #:	Project Owner:			City:																						
Project Name:		State:			Zip:																					
Project Location: H.S. Turner Battery AD		Phone #:			Fax #:																					
Sampler Name: Bruce Baker																										
FOR LAB USE ONLY																										
Lab I.D.		Sample I.D.		GRAB OR (C)OMP.	# CONTAINERS	MATRIX				PRESERV.		SAMPLING														
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME												
H100271		615'W				✓	✓			✓	✓		2-10-11	2:50pm												
		64'W				✓				✓			2-10-11	2:35pm												

PLEASE NOTE: Liability and Damages: Cardinal's liability and client's exclusive remedy for any claim arising under this contract or bill shall be limited to the amount paid by the client for the analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: Bruce Baker		Date: 2/11/11	Received By: Jodi Nenson	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Relinquished By: Hack Conder		Date: 2/11/11	Received By: Jodi Nenson	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One)		Sample Condition		CHECKED BY: (Initials)	
Sampler - UPS - Bus - <u>Other</u>		Cool Intact <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		JH	
REMARKS: Hconder@RiceSeed.com h baker L Wierhimer					

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

February 21, 2011

HACK CONDER

RICE ENVIRONMENTAL CONSULTING & SAFETY LLC

112 W. TAYLOR

HOBBS, NM 88240

RE: H. S. TURNER BATTERY AD

Enclosed are the results of analyses for samples received by the laboratory on 02/18/11 15:35.

Cardinal Laboratories is accredited through Texas NELAP for:

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

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

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

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

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

Sincerely,



Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

RICE ENVIRONMENTAL CONSULTING & SAFETY
 HACK CONDER
 112 W. TAYLOR
 HOBBS NM, 88240
 Fax To: (575) 397-1471

Received:	02/18/2011	Sampling Date:	02/17/2011
Reported:	02/21/2011	Sampling Type:	Soil
Project Name:	H. S. TURNER BATTERY AD	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: 5 PT BOTTOM COMP (H100331-01)

TPH 8015M	mg/kg	Analyzed By: AB							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/19/2011	ND	215	107	200	0.418	
DRO >C10-C28	22.9	10.0	02/19/2011	ND	220	110	200	0.423	
<i>Surrogate: 1-Chlorooctane</i>	96.7 %	70-130							
<i>Surrogate: 1-Chlorooctadecane</i>	95.4 %	70-130							

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Notes and Definitions

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

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



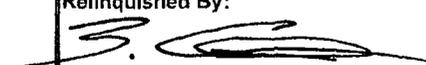
Celey D. Keene, Lab Director/Quality Manager

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name: <u>Rice Environmental Consulting + Safety</u>		BILL TO		ANALYSIS REQUEST																					
Project Manager: <u>HACK Conder</u>		P.O. #:		TPH 8015M																					
Address:		Company:																							
City:	State:	Zip:	Attn:																						
Phone #:	Fax #:		Address:																						
Project #:	Project Owner:		City:																						
Project Name: <u>H.S. Turner Battery AD</u>	State:		Zip:																						
Project Location: <u>H.S. Turner Battery AD</u>	Phone #:		Fax #:																						
Sampler Name:																									
FOR LAB USE ONLY																									
Lab I.D.	Sample I.D.	GRAB OR (C)OMP.	# CONTAINERS													MATRIX						PRESERV			SAMPLING
				GROUNDWATER	WASTEWATER	SOIL	SOIL	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER	DATE	TIME											
<u>H 100331-1</u>	<u>5-Pt. Bottom Composite</u>	<u>C</u>	<u>1</u>			<input checked="" type="checkbox"/>						<u>2-18-11</u>	<u>3:00pm</u>	<input checked="" type="checkbox"/>											

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: 	Date: <u>2/18/11</u>	Received By: <u>Jodi Henson</u>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:	
	Time: <u>3:35</u>		Time:	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Relinquished By:	Date:	Received By:	REMARKS: <u>Email results to HACK Hconder@rice-ecs.com Zconder@rice-ecs.com - lwalker@rice-ecs.com</u>		
Time:	Time:	Time:			
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Sample Condition Cool <input type="checkbox"/> Intact <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CHECKED BY: (Initials) <u>[Signature]</u>		

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

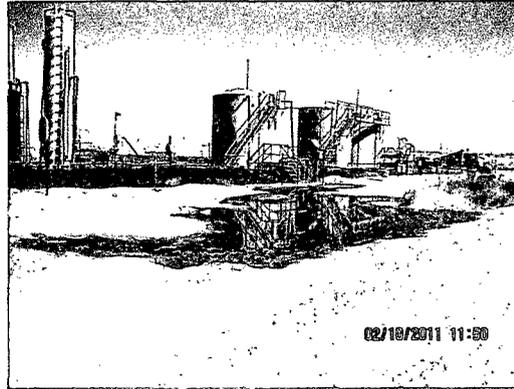
sample taken & brought name to lab.

Range H.S. Turner Battery
Unit letter M, Section 29, Township 21S, Range 37E
GPS: N32*26.674, W103*11.403'



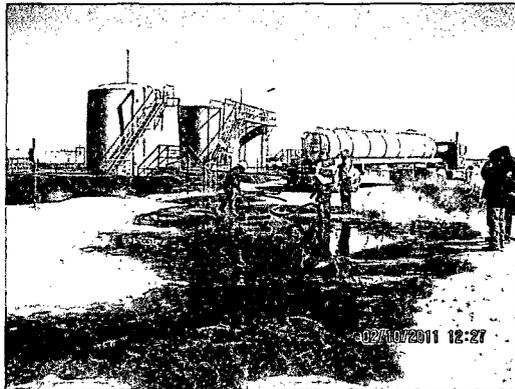
Location Sign

2/10/2011



Affected Area

2/10/2011



Picking up fluid

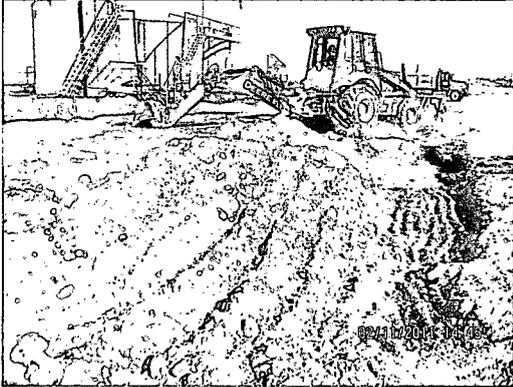
2/10/2011



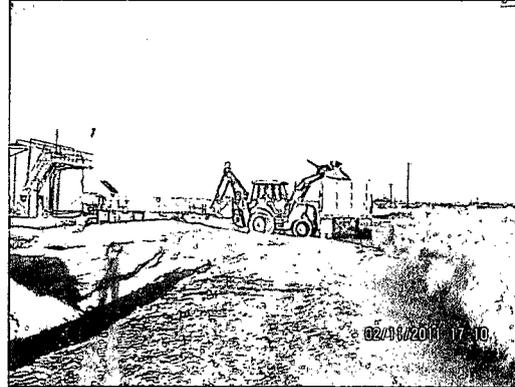
Scraping wet area

2/10/2011

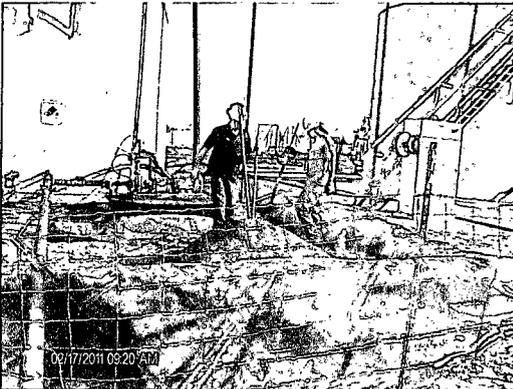
**Range H.S. Turner Battery
Unit letter M, Section 29, Township 21S, Range 37E
GPS: N32*26.674, W103*11.403'**



Scraping to 1 ft. BGS 2/11/2011



Hauling off soil 2/11/2011



Cleaning up dike area 2/17/2011



Scrape complete 2/24/2011