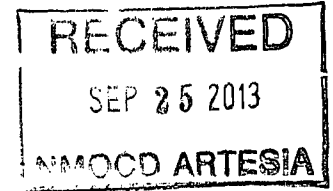




EXPLORING WHAT'S POSSIBLE



APACHE CORPORATION

P.O.Box 1849
Eunice, NM 88231
Phone 575.394.3159

Tony Federal Battery AD

Closure Report

2RP-1477

API 30-015-30382

Release Date: November 24, 2012

Unit Letter K,N, Section 18, Township 17S, Range 31E

Jean, enclosed are Apache Termination Request Reports for various sites in your area. Mike had said he wanted the reports prior to the next meeting so that he could look them over. If you have any questions or concerns, please let me know.

Thanks!

Lara

RECS

Rice Environmental Consulting & Safety

P.O. Box 2948 Hobbs, NM 88241

Phone 575.393.2967

February 21, 2013

Mike Bratcher

New Mexico Energy, Minerals, & Natural Resources

Oil Conservation Division, Environmental Bureau – District 2

811 S. First St.

Artesia, NM 88210

RE: TERMINATION REQUEST

Apache – Tony Federal Battery AD

UL/K,N sec. 18 T17S R31E

API No. 30-015-30382

2RP-1477

Mr. Bratcher:

Apache Corporation has retained Rice Environmental Consulting and Safety (RECS) to address potential environmental concerns at the site referenced above.

Background and Previous Work

The site is an accidental discharge of hydrocarbons associated with the Tony Federal Battery. A transmitter on the salt water disposal pumps failed causing water to be dispensed into the oil tank. Fluids from the oil tank were released within the battery facility. NMOCD was notified, and an initial form C-141 was submitted by Apache Corporation on December 26, 2012 (Appendix A). The site is located approximately 4 miles east of Loco Hills, New Mexico, in unit letter 'K' of section 18, T17S, R31E in Eddy County.

On November 26, 2012, RECS personnel initiated work at the Tony Federal Battery (Figure 1). Soil samples taken from two points at ground surface to 1.5 ft. below ground surface (bgs) were field tested for chloride. Headspace measurements were also taken in the field using a Photo Ionization Detector (PID). The surface samples were submitted to a commercial laboratory for chloride and TPH (GRO/DRO) analyses (Appendix C). The samples contained 11,600 and 7,600 mg/kg chloride, 10,300 mg/kg GRO, and 15,200 and 15,100 mg/kg DRO.

The leak area was excavated by hand to 1 ft. below ground surface (Figure 2). On December 27, 2012, a representative composite sample was collected from the excavation floor and submitted to a laboratory for chloride and TPH analyses (Appendix C). The sample contained 496 mg/kg chloride, <50 mg/kg GRO, and 560 mg/kg DRO.

Excavated soils were removed to a NMOCD approved disposal facility. The excavation was backfilled with clean caliche (128 mg/kg chloride, Appendix C), and the site was leveled. See Appendix B for photographs of field activities.

Conclusion

According to data obtained from the installation of several temporary monitor wells at surrounding locations, no groundwater exists beneath the site (Appendix D). Due to the non-existence of groundwater in the area, Apache submits the final C-141 (Appendix E) and respectfully requests the closure of the regulatory file for this site.

Apache Corporation appreciates the opportunity to work with you on this project. Please call the number below if you have any questions or comments.

Sincerely,



Bruce Baker
Project Manager
RECS
(575) 631-5157

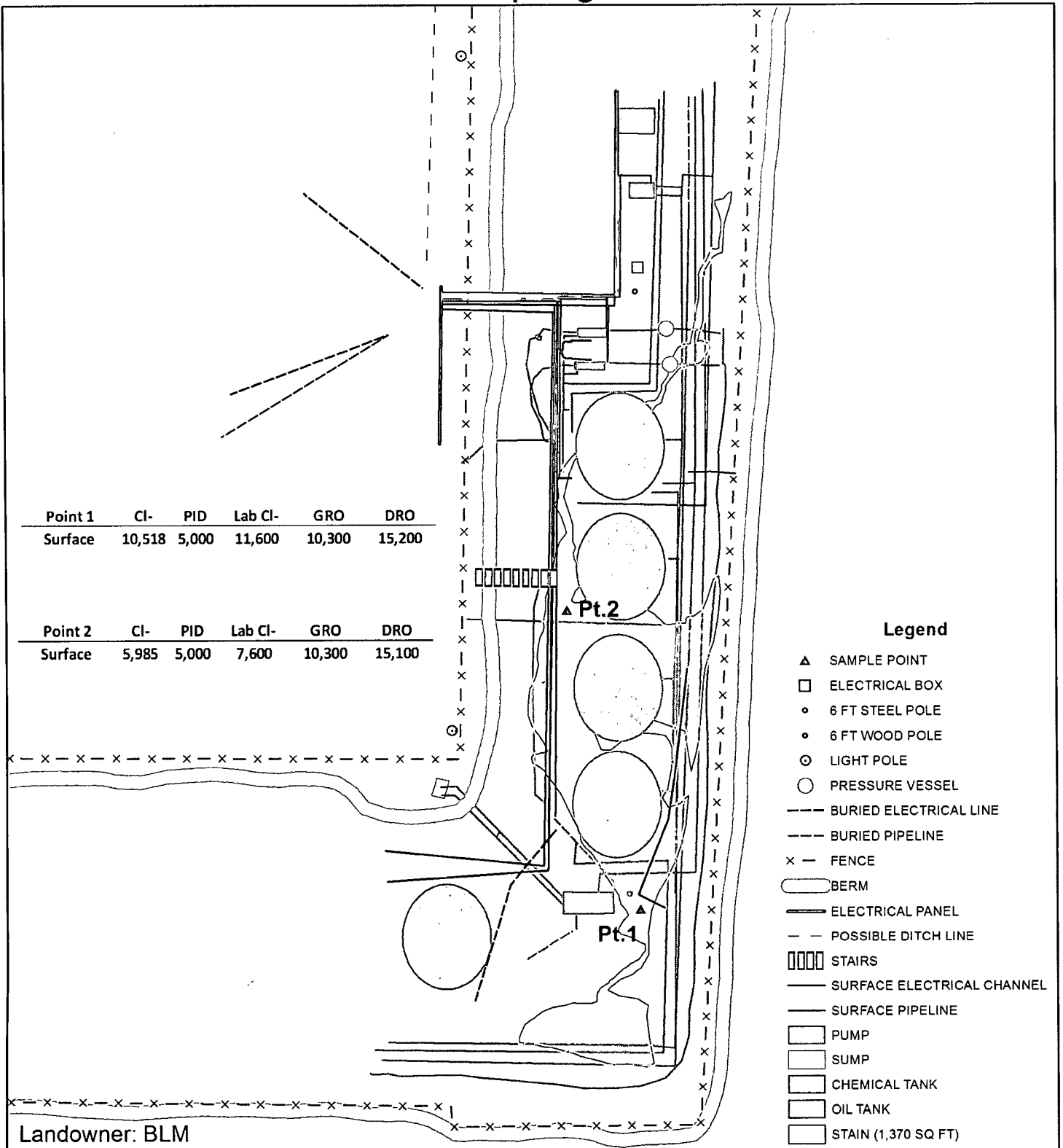
Attachments:

- Figure 1: Site Plat with Initial Sampling Data
- Figure 2: Site Plat with Final Excavation Lab Data
- Appendix A: Initial Form C-141
- Appendix B: Site Photographs
- Appendix C: Laboratory Results
- Appendix D: Groundwater Study
- Appendix E: Final Form C-141

Figures

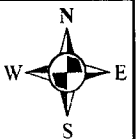
RICE Environmental Consulting and Safety (RECS)
P.O. Box 2948 Hobbs, NM 88241
Phone 575.393.2967

Initial Sampling Data



**APACHE
TONY FEDERAL
BATTERY**
UL K & N SECTION 18
T-17-S R-31-E
EDDY COUNTY, NM

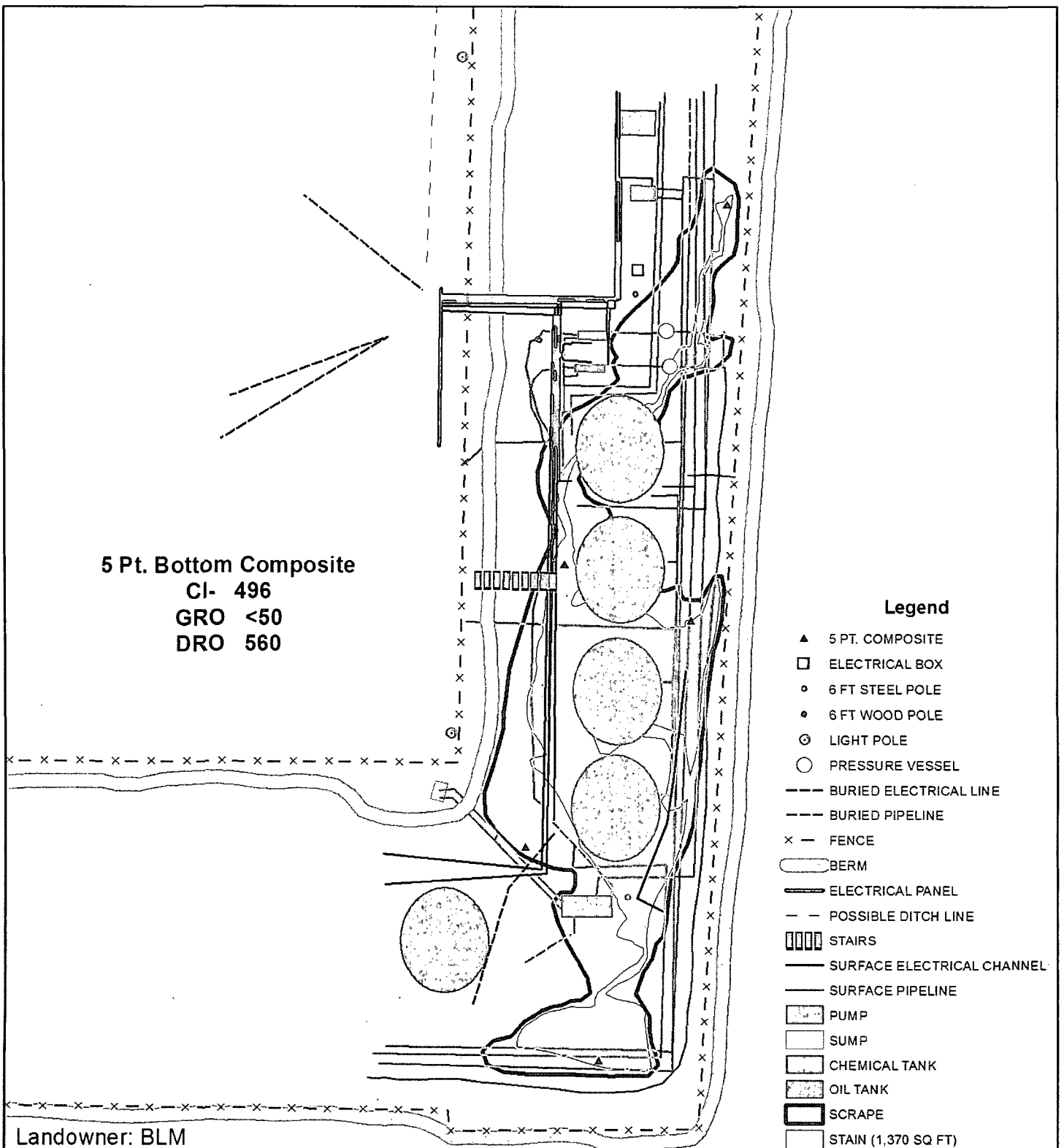
Figure 1



0 10 20
Feet

GPS date: 11/26/12 KN, 11/29/12 TG
Drawing date: 2/21/13
Drafted by: Tony Grieco, A.C.Ruth

Final Excavation Lab Data



**APACHE
 TONY FEDERAL
 BATTERY**
 UL K & N SECTION 18
 T-17-S R-31-E
 EDDY COUNTY, NM

Figure 2



0 10 20
 Feet

GPS date: 11/29/12 TG, 12/27/12 EC
 Drawing date: 2/21/13
 Drafted by: Tony Grieco, A.C.Ruth

Appendix A

Initial Form C-141

RICE Environmental Consulting and Safety (RECS)
P.O. Box 2948 Hobbs, NM 88241
Phone 575.393.2967

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

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

RECEIVED

JAN 03 2013

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

NMOCD ARTESIA

Form C-141
Revised August 8, 2011

Release Notification and Corrective Action

NJMW 1300355354		OPERATOR		<input checked="" type="checkbox"/> Initial Report	<input type="checkbox"/> Final Report
Name of Company Apache Corporation 873		Contact Natalie Gladden			
Address PO Box 1849, Eunice NM 88231		Telephone No. 575-390-4186			
Facility Name Tony Federal Battery (nearest well #1)		Facility Type Production Facility			
Surface Owner BLM		Mineral Owner BLM		API No. 30-015-30382	

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
Lot 4	-18	17S	31E	990'	FSL	330'	FWL	Eddy

Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release Oil	Volume of Release 35	Volume Recovered 30
Source of Release Water Tank	Date and Hour of Occurrence 11/24/12	Date and Hour of Discovery Same
Was Immediate Notice Given? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Amos/Leking	
By Whom? Natalie Gladden	Date and Hour 11/26/2012 612am	
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.*		
Describe Cause of Problem and Remedial Action Taken.* The transmitter that operates the SWD pumps failed. The pumps did not kick on which high leveled the water tank, which caused the water to go into the oil tank. Fluid was recovered from inside the bermed area.		
Describe Area Affected and Cleanup Action Taken.* Site will be remediated by NMOCD/BLM Guidelines to closure.		

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: <u>Natalie Gladden</u>	OIL CONSERVATION DIVISION	
Printed Name: Natalie Gladden	Approved by Environmental Specialist: Signed By <u>Mike Benavides</u>	
Title: Sr. Environmental Tech	Approval Date: JAN 03 2013	Expiration Date:
E-mail Address: natalie.gladden@apachecorp.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 12/26/12 Phone: 575-390-4186		

* Attach Additional Sheets If Necessary

Remediation per OCD Rules &
Guidelines. SUBMIT REMEDIATION
PROPOSAL NOT LATER THAN:
February 3rd, 2013

2RP-1477

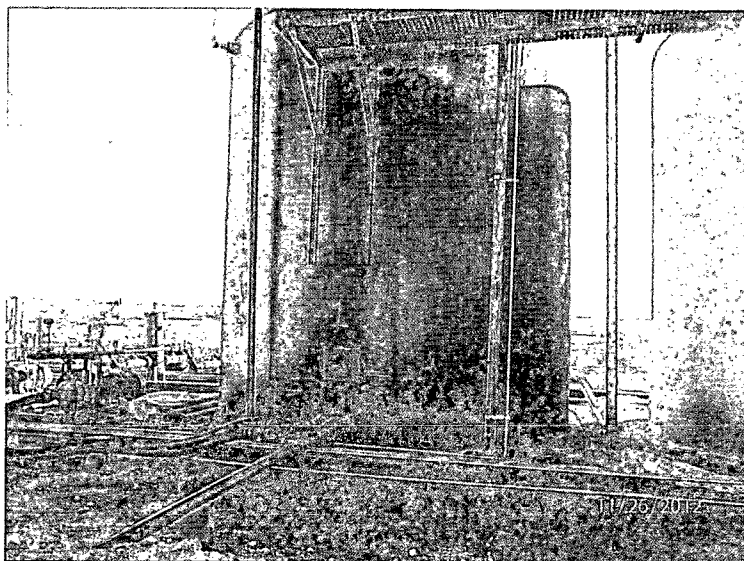
Appendix B

Site Photographs

RICE Environmental Consulting and Safety (RECS)
P.O. Box 2948 Hobbs, NM 88241
Phone 575.393.2967

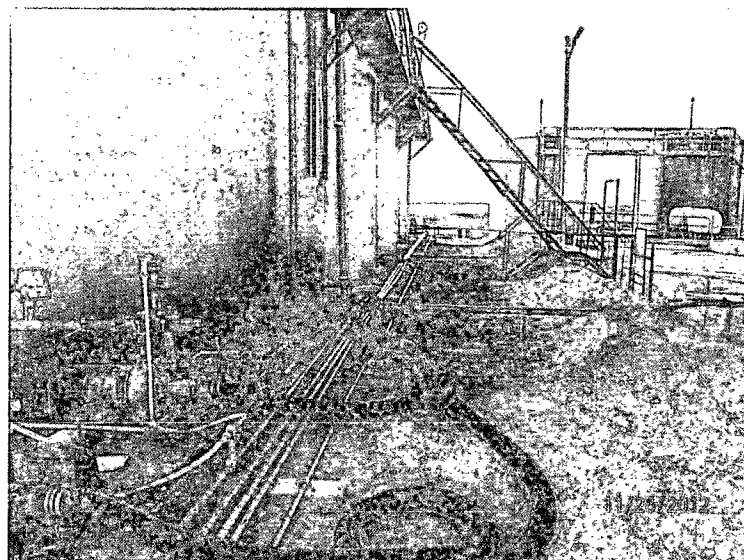
Tony Federal Tank Battery AD

Unit Letter K,N, Section 18, T17S, R31E



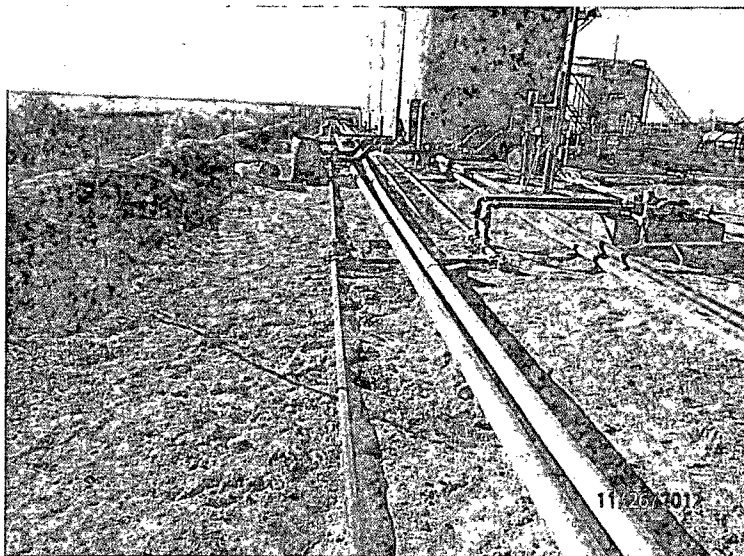
Source of release, facing east

11/26/12



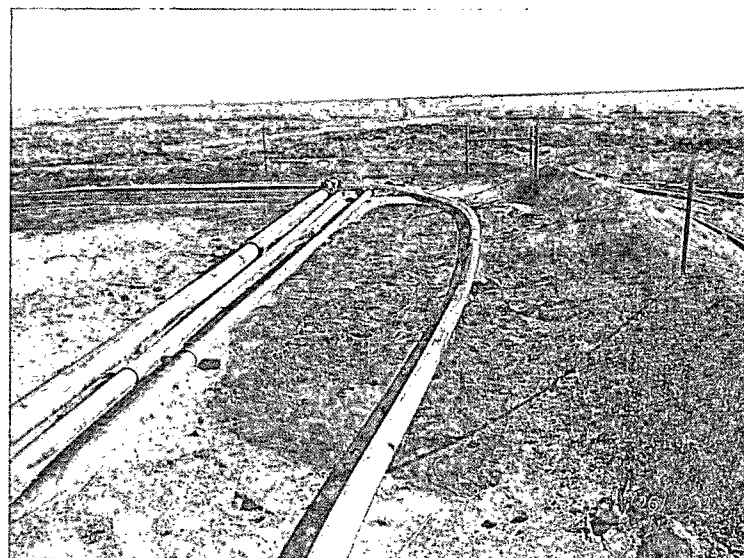
Release area, facing south

11/26/12



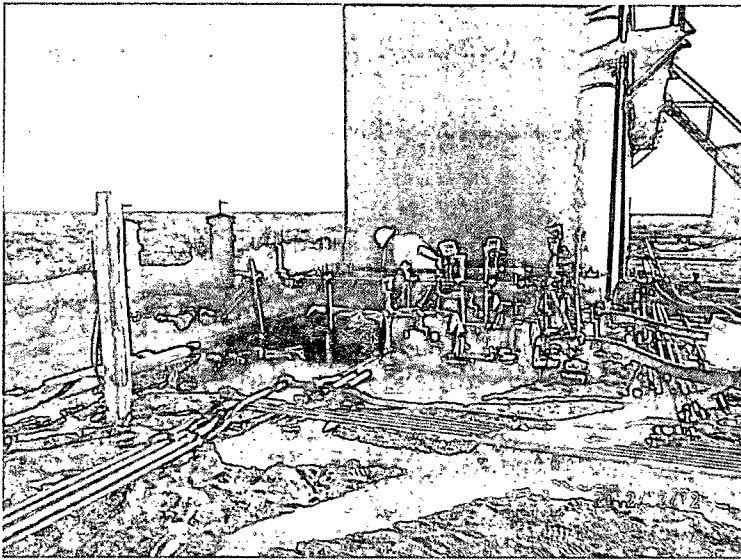
Release area, facing south

11/26/12



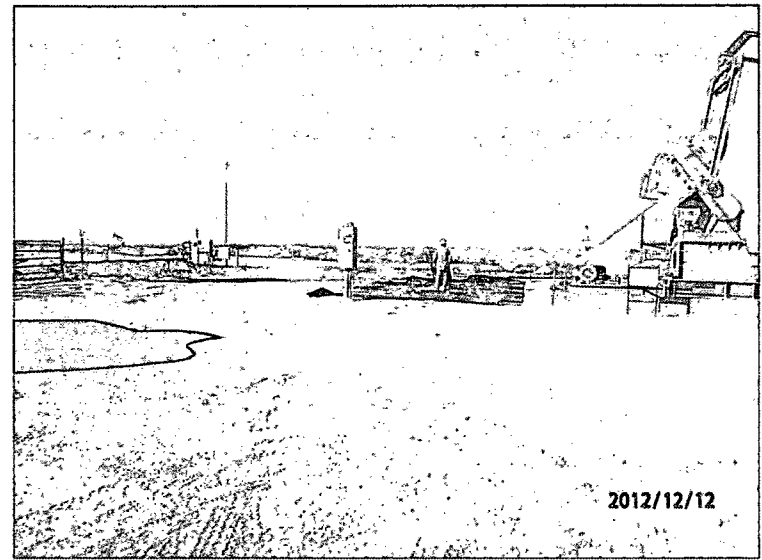
Initial release area, facing east

11/26/12



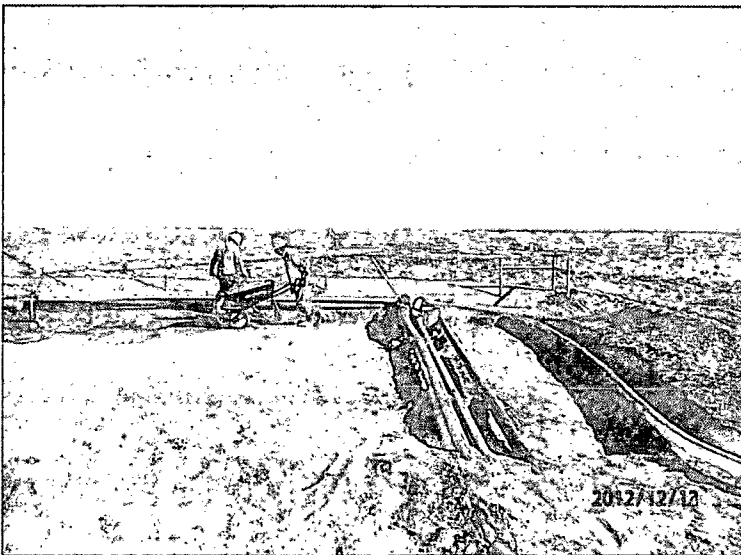
Excavating, facing southwest

12/12/12



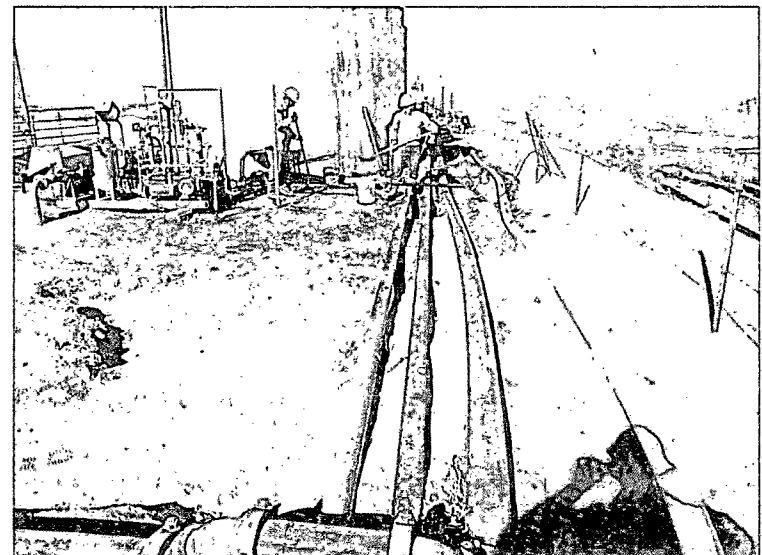
Stockpiling on plastic, facing east

12/12/12



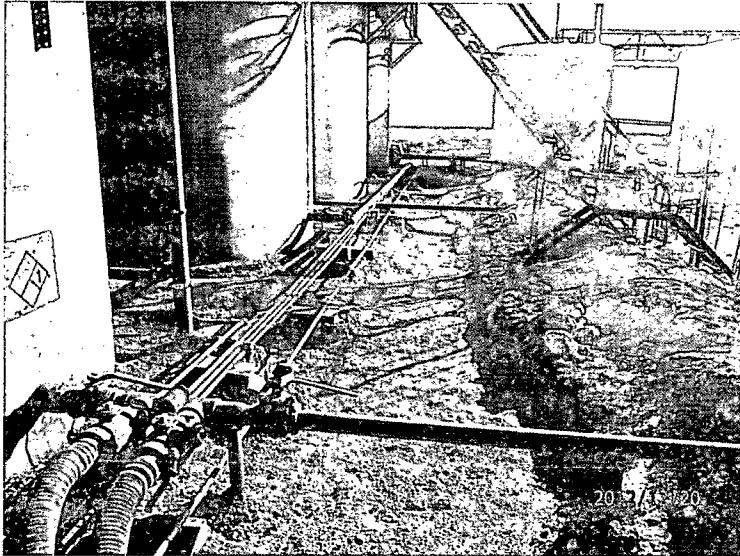
Excavating, facing east

12/13/12



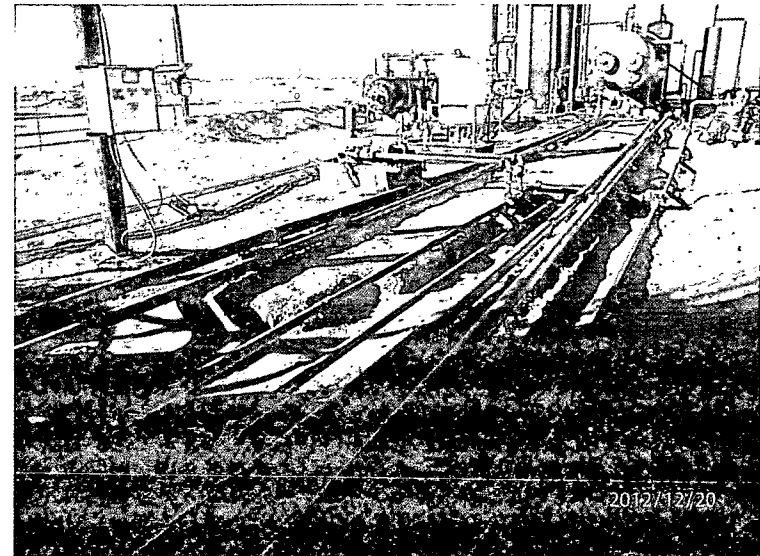
Excavating, facing north

12/17/12



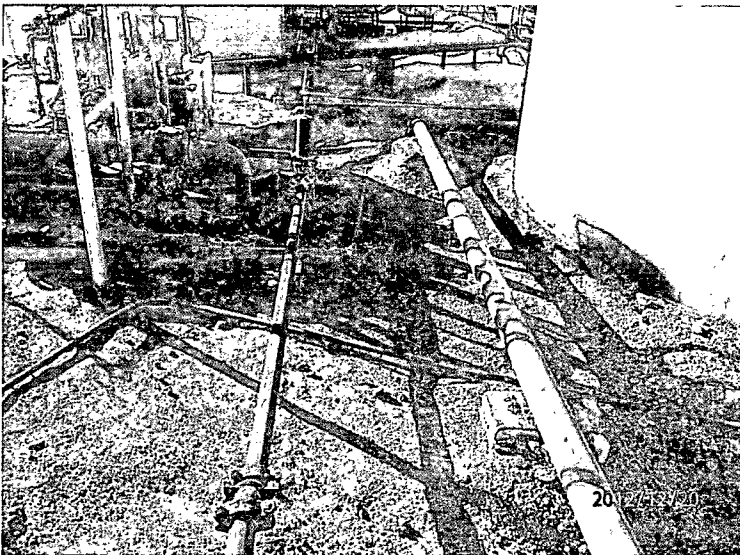
Excavation complete, facing south

12/20/12



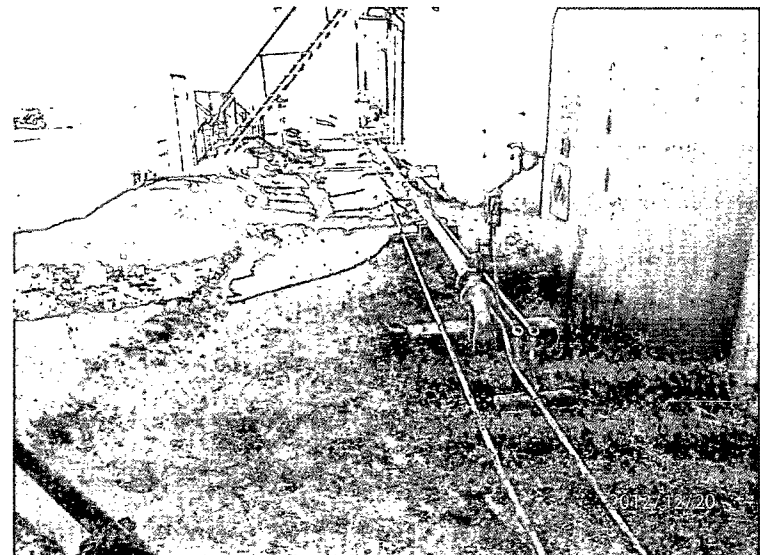
Excavation complete, facing north

12/20/12



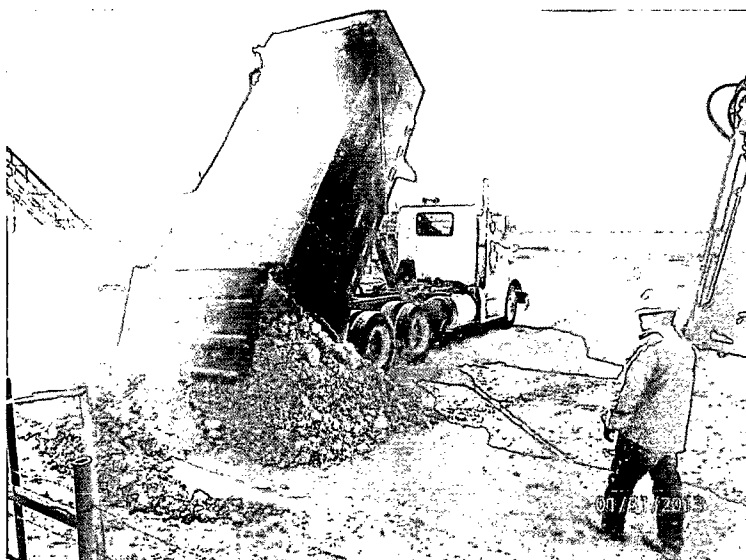
Excavation complete, facing west

12/20/12



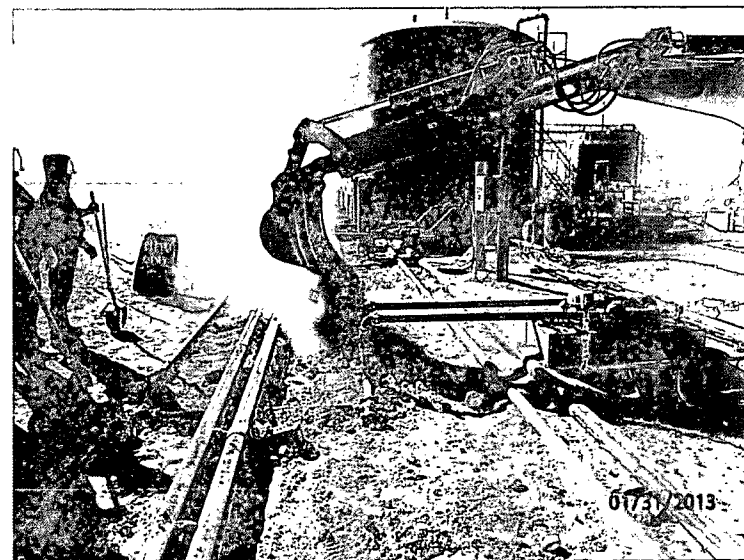
Excavation complete, facing north

12/20/12



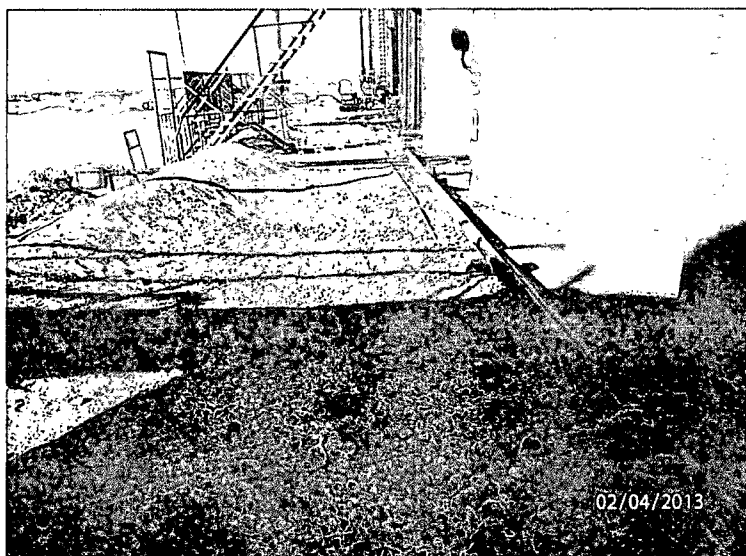
Importing backfill, facing south

1/31/13



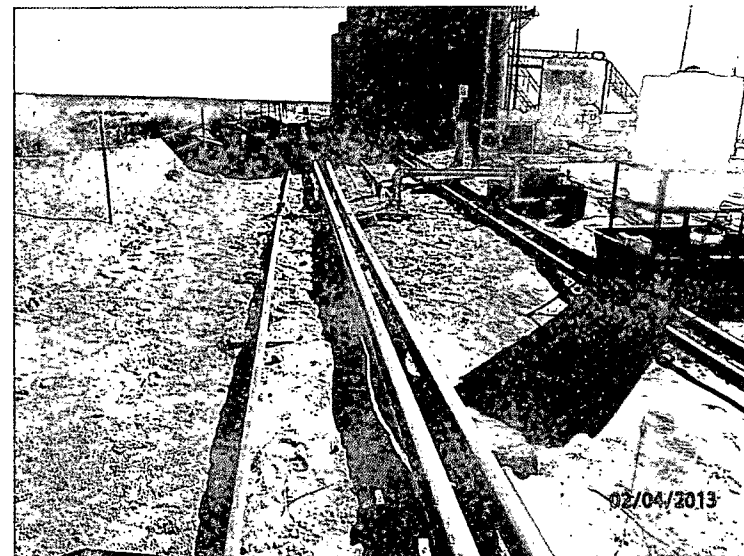
Backfilling, facing south

1/31/13



Backfill complete, facing north

2/4/13



Backfill complete, facing south

2/4/13

Appendix C

Laboratory Results

RICE Environmental Consulting and Safety (RECS)
P.O. Box 2948 Hobbs, NM 88241
Phone 575.393.2967

Analytical Results For:

APACHE - EUNICE
NATALIE GLADDEN
P. O. BOX 1849
EUNICE NM, 88231
Fax To: 394-2425

Received:	11/26/2012	Sampling Date:	11/26/2012
Reported:	11/28/2012	Sampling Type:	Soil
Project Name:	TONY FEDERAL TANK BATTERY AD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

Sample ID: PT. 1 @ SURFACE (H202842-01)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	11600	16.0	11/28/2012	ND	416	104	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	10300	50.0	11/27/2012	ND	183	91.4	200	0.678	
DRO >C10-C28	15200	50.0	11/27/2012	ND	192	95.9	200	2.48	

Surrogate: 1-Chlorooctane 210 % 65.2-140

Surrogate: 1-Chlorooctadecane 207 % 63.6-154

Sample ID: PT. 2 @ SURFACE (H202842-02)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7600	16.0	11/28/2012	ND	416	104	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	10300	50.0	11/27/2012	ND	183	91.4	200	0.678	
DRO >C10-C28	15100	50.0	11/27/2012	ND	192	95.9	200	2.48	

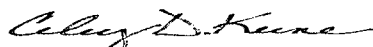
Surrogate: 1-Chlorooctane 210 % 65.2-140

Surrogate: 1-Chlorooctadecane 197 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

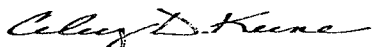
Notes and Definitions

S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
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

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Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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Relinquished By: <i>[Signature]</i> Date: <i>12/12</i> Time: <i>4:25</i>		Received By: <i>[Signature]</i> Date: <i>12/12</i> Time: <i>4:25</i>		Phone Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Add'l Phone #: Fax Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Add'l Fax #: REMARKS:	
Relinquished By: Date: Time:		Received By: Date: Time:		email results Natalie.Gladden@usa.apachecorp.com Knorman@rice-ecs.com Bbaker@rice-ecs.com; hconder@rice-ecs.com; Lweinheimer@rice-ecs.com	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No		CHECKED BY: (Initials) <i>[Signature]</i>	

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

#26

January 03, 2013

NATALIE GLADDEN

APACHE - EUNICE

P. O. BOX 1849

EUNICE, NM 88231

RE: TONY FEDERAL TANK BATTERY AD

Enclosed are the results of analyses for samples received by the laboratory on 12/27/12 16:35.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

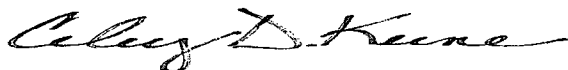
Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, 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:

 APACHE - EUNICE
 NATALIE GLADDEN
 P. O. BOX 1849
 EUNICE NM, 88231
 Fax To: 394-2425

Received:	12/27/2012	Sampling Date:	12/27/2012
Reported:	01/03/2013	Sampling Type:	Soil
Project Name:	TONY FEDERAL TANK BATTERY AD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

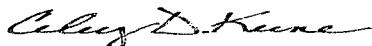
Sample ID: 5 PT. COMP. (H203097-01)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	496	16.0	12/31/2012	ND	432	108	400	11.8	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<50.0	50.0	12/31/2012	ND	187	93.5	200	0.497	
DRO >C10-C28	560	50.0	12/31/2012	ND	199	99.5	200	0.749	
Surrogate: 1-Chlorooctane	85.9 %	65.2-140							
Surrogate: 1-Chlorooctadecane	108 %	63.6-154							

Cardinal Laboratories

* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

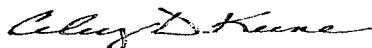
Notes and Definitions

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



(505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325) 673-7020

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]

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



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

January 22, 2013

NATALIE GLADDEN

APACHE - EUNICE

P. O. BOX 1849

EUNICE, NM 88231

RE: TONY FEDERAL BATTERY AD

Enclosed are the results of analyses for samples received by the laboratory on 01/16/13 16:32.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is 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 (V1, 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,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

APACHE - EUNICE
NATALIE GLADDEN
P. O. BOX 1849
EUNICE NM, 88231
Fax To: 394-2425

Received: 01/16/2013
Reported: 01/22/2013
Project Name: TONY FEDERAL BATTERY AD
Project Number: NONE GIVEN
Project Location: NONE GIVEN

Sampling Date: 01/16/2013
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

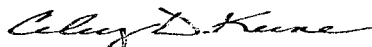
Sample ID: IMPORTED SOIL (H300115-01)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	01/22/2013	ND	432	108	400	3.64	

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

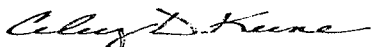
Notes and Definitions

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

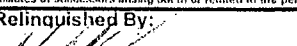
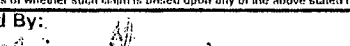
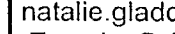
PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived 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

<small>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.</small>							
Relinquished By: 		Date: 11/16/13		Received By: 		Phone Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Add'l Phone #:	
		Time: 4:13				Fax Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Add'l Fax #:	
Relinquished By:		Date:		Received By:		REMARKS:	
		Time:				email results natalie.gladden@apachecorp.com Zconder@rice-ecs.com; Bbaker@rice-ecs.com; hconder@rice-ecs.com; Lweinheimer@rice-ecs.com; jkamplain@rice-ecs.com	
Delivered By: (Circle One)				Sample Condition		CHECKED BY:	
Sampler - UPS - Bus - Other:				Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No		(Initials) 	

Page 4 of 4

Appendix D

Groundwater Study

RICE Environmental Consulting and Safety (RECS)
P.O. Box 2948 Hobbs, NM 88241
Phone 575.393.2967

Apache
Company

Tony Federal Tank Battery 11-26-12 AD
site name

K & N

18

T17S

R31E

Unit Letter

Section

Township

Range

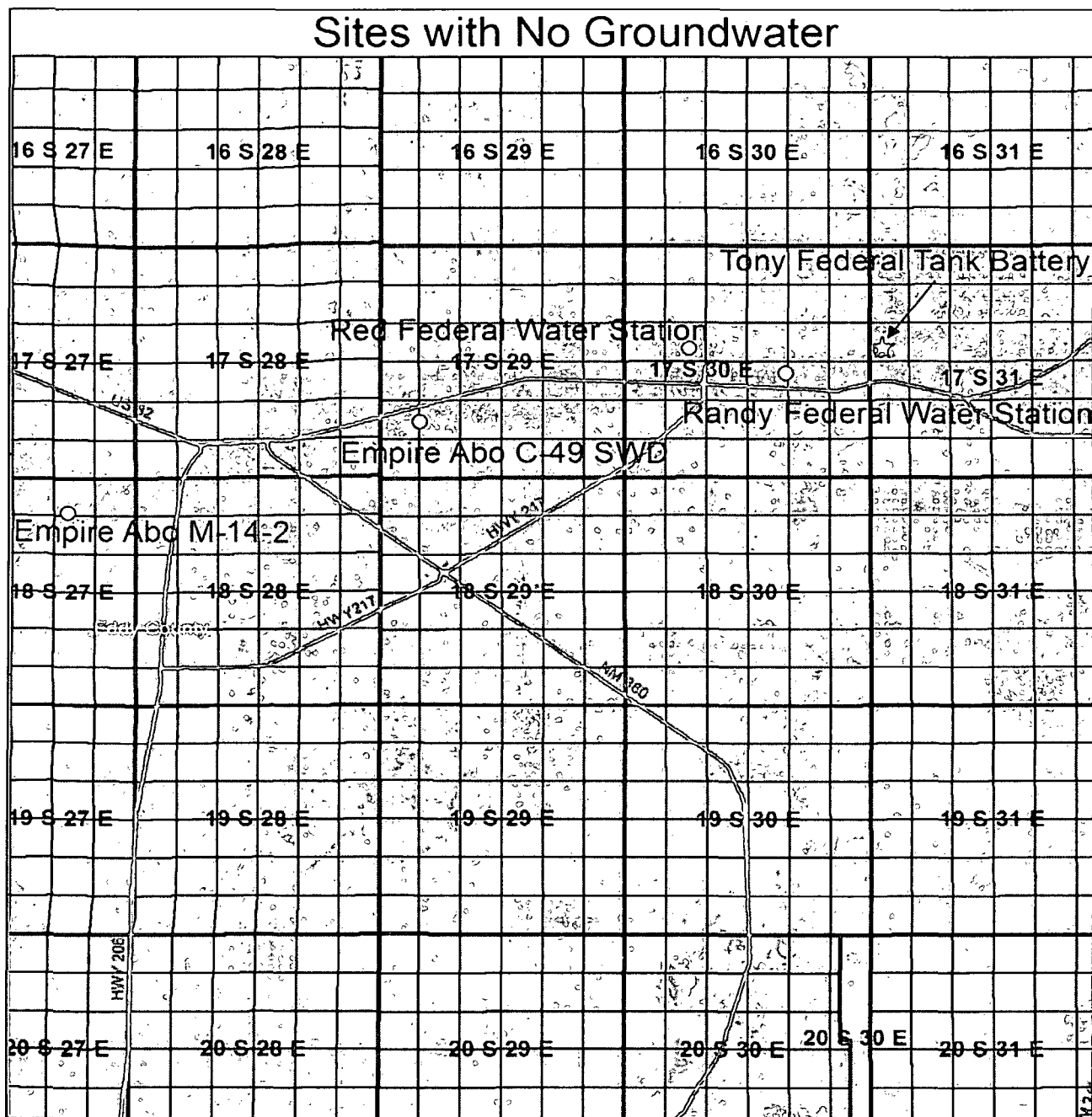
Groundwater Depth: none ft

Compiled by: Amy C. Ruth

Date: 11/28/2012

Comments: Site is in a known area of no groundwater.

Sites with No Groundwater



○ = Wells of unknown use (USGS)

○

● = Non-production wells
(commercial, sanitation, domestic, stock)

★ = Subject Site

Appendix E

Final Form C-141

RICE Environmental Consulting and Safety (RECS)
P.O. Box 2948 Hobbs, NM 88241
Phone 575.393.2967

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	Apache Corp.	Contact	Bruce Baker
Address	PO BOX 1849, Eunice, NM 88231	Telephone No.	(432) 631-6982
Facility Name	Tony Federal Battery (nearest well #1)	Facility Type	Production Facility

Surface Owner	BLM	Mineral Owner	BLM	API No.	30-015-30382
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LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
Lot 4	18	17S	31E	990	FSL	330	FWL	Eddy

Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release	Oil	Volume of Release	35 bbls	Volume Recovered	30 bbls
Source of Release	Water Tank	Date and Hour of Occurrence	11/24/12	Date and Hour of Discovery	11/24/12
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Amos/Leking		
By Whom?	Natalie Gladden	Date and Hour	11/26/12 612 am	<div>RECEIVED SEP 25 2013 NMOCD ARTESIA</div>	
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.*					

Describe Cause of Problem and Remedial Action Taken.*

The transmitter that operates the SWD pumps failed. The pumps did not kick on which high leveled the water tank, which caused the water to go into the oil tank. Fluid was recovered from inside the bermed area.

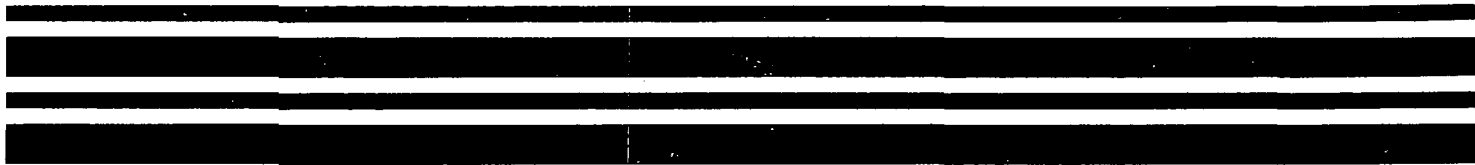
Describe Area Affected and Cleanup Action Taken.*

The leak affected the 1,370 square feet of caliche within the bermed facility. Impacted soils were removed to a NMOCD approved disposal facility. A representative composite soil sample was collected from the excavation floor and sent to a commercial laboratory for confirmation of chloride and TPH. The excavation was backfilled with clean caliche, and the site was leveled.

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: <u>Bruce Baker</u>		<u>OIL CONSERVATION DIVISION</u>	
Printed Name: Bruce Baker		Approved by District Supervisor:	
Title: Environmental Tech		Approval Date:	Expiration Date:
E-mail Address: larry.baker@apachecorp.com		Conditions of Approval:	
Date: <u>8-30-13</u> Phone: (432) 631-6982		Attached <input type="checkbox"/>	

* Attach Additional Sheets If Necessary



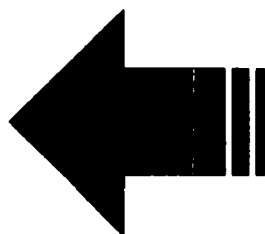
This is a Patch T type separator sheet.



Form Type = "Well file form"
CODE128 type barcode



Portrait Feed
New Form Follows...



Landscape Feed
New Form Follows...

This is a Patch T type separator sheet.



Form Type = "Well file form"
CODE128 type barcode



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Signature: <u>Bruce Baker</u>		OIL CONSERVATION DIVISION	
Printed Name: Bruce Baker		Approved by District Supervisor: <u>[Signature]</u>	
Title: Environmental Tech		Approval Date: <u>4/22/15</u>	Expiration Date: <u>N/A</u>
E-mail Address: larry.baker@apachecorp.com		Conditions of Approval: <u>Final</u>	Attached <input type="checkbox"/>
Date: <u>8-30-13</u> Phone: (432) 631-6982			

* Attach Additional Sheets If Necessary

2RP-1477