Larson & Associates, Inc.
Environmental Consultants

October 27, 2006

VIA: HAND DELIVERY

WIR 50'

Mr. Larry Johnson
Environmental Engineer
New Mexico Oil Conservation Division – District 1
1625 North French Drive
Hobbs, New Mexico 88240

Re: 1RP-1044, Crude Oil and Produced Water Spill, John H. Hendrix Corporation, Linda Federal Tank Battery, Unit K (NE/4. SW/4), Section 23, Township 20 South, Range 38 East, Lea County, New Mexico

Dear Mr. Johnson:

This letter is submitted to the State of New Mexico Oil Conservation Division ("OCD") on behalf of John H. Hendrix Corporation ("JHHC") by Larson and Associates, Inc. ("LA"), its agent and presents the results of remedial actions for a crude oil and produced water spill that occurred at its Linda Federal Tank Battery ("Facility"). The spill occurred on August 3, 2006, after the driver of a transport truck owned by Vista Services, Inc., ("Vista") overfilled its tank and spilled approximately 1 barrel ("bbl") of crude oil and 3 bbl of produced water. Wind dispersed the spill over an area measuring approximately 100 x 150 feet. The landowner is Mr. Bob McCasland. The latitude and longitude for the Facility is north 32° 33' 19.9" and west 103° 07' 15.4", respectively. Figure 1 presents a location and topographic map. Figure 2 presents a Facility drawing. Contact information for JHHC is as follows:

Name:	Mr. Marvin Burrows
Title:	Production Supervisor
Address:	1310 18th Street
	Eunice, NM 88231
Telephone:	(505) 394-2649
Fax:	(505) 394-2653
Email:	mburrows@valornet.com

Received
OCT 30
Hobbs
OCD

Chronology and Remedial Action

Vista immediately contacted JHHC and the landowner, Mr. Bob McCasland, and used a vacuum truck to pick up free liquid. Approximately 0.25 bbl of oil and 1 bbl of water were recovered. JHHC verbally notified the OCD at 2:45 pm on August 3, 2006. On August 4, 2006, LA submitted form C-141 and a proposed remediation plan to the OCD, which was approved on August 6, 2006. The OCD approval required JHHC to

complete remediation by October 6, 2006. Remediation commenced on August 9, 2006 and was completed on October 5, 2006. Appendix A presents the OCD correspondence. Approximately 260 cubic yards of soil was excavated and transported to the JHHC centralized landfarm (NM-02-0021) located northwest of Jal, New Mexico. The excavation measured approximately 40 X 100 feet and ranges in depth from approximately 2 to 12 feet.

On August 9, 2006, August 9, 2006, August 28, 2006 and October 5, 2006, LA personnel collected soil samples from the bottom and sides of the excavation. The samples were placed in 4-ounce glass jars, labeled, chilled in an ice chest, delivered under chain of custody control to Environmental Lab of Texas, Inc. ("ELTI"), which analyzed the samples for total petroleum hydrocarbons ("TPH") using method SW-846 8015 for gasoline range organics ("GRO") and diesel range organics ("DRO") and chloride using method 300. Duplicate samples were analyzed for headspace vapors using the ambient temperature headspace method. A RAE Instruments, Model 2000 photoionization detector ("PID") and calibrated to 100 parts per million ("ppm") isobutylene was used to measure the concentration of headspace vapors. All headspace readings were below 100 ppm. Table 1 presents a summary of the PID, TPH and chloride analysis. Appendix B presents the laboratory report. Appendix C presents photographs.

The following recommended remediation action levels ("RRAL") were calculated for the spill according to guidelines published by the OCD ("Guidelines for Remediation of Leaks, Spills and Releases, August 13, 1993"):

Ranking Criteria	Result	Ranking Score
Depth-to-Groundwater	50 – 100 Vertical Feet	10
Wellhead Protection Area	No	0
Distance to Surface Water Body	>1000 Horizontal Feet	0
	Total Score:	10

Benzene:	10 mg/Kg
BTEX:	50 mg/Kg
TPH:	1,000 mg/Kg
Chloride	~~1,000 mg/Kg~~

Referring to Table 1, the TPH concentrations reported in all samples collected on August 9, 2006, were below 1,000 milligrams per kilogram ("mg/Kg"), except samples SS-5 (1,422.8 mg/Kg) and SS-10 (1,092.71 mg/Kg). Chloride concentrations were below 1,000 mg/Kg in all samples, except SS-1 (3,500 mg/Kg), and SS-10 (1,150 mg/Kg). On

October 5, 2006, additional soil was removed from locations SS-1, SS-5 and SS-10, samples were collected as previously described and analyzed for TPH and chloride. The final TPH and chloride concentrations were below the RRAL. The excavation has been filled with clean soil. Appendix D presents the final C-141. JHHC requests an approved closure from the OCD for this spill. Please contact Mr. Marvin Burrows with JHHC (505) 394-2649 or email: mburrows@valornet.com. I may be reached with questions at (432) 687-0901 or email mark@laenvironmental.com.

Sincerely,

Larson and Associates, Inc.

Mark J. Larson, P.G., C.P.G., C.G.W.P.
Sr. Project Manager/President

Enclosures

cc: Marvin Burrows/JHHC
Ronnie Westbrook/JHHC
Bill Blevins/Vista Services

Tables

507 North Marienfeld, Suite 202 ◆ Midland, Texas 79701 ◆ Ph. (432) 687-0901 ◆ Fax (432) 687-0456

Table 1
1RP-1044
Summary of Laboratory Analysis of Soil Samples
John H. Hendrix Corporation, Linda Fereral Tank Battery Spill
Unit Letter K (NE/4,SW/4), Section 23, Township 20 South, Range 38 East
Lea County, New Mexico

Sample Number	Sample Number	Sample Depth (Feet)	PID (ppm)	GRO C6 - C10 (mg/kg)	GRO C6 - C12 (mg/kg)	DRO C10 - C28 (mg/kg)	DRO C12 - C28 (mg/kg)	DRO C28 - C35 (mg/kg)	TPH C6 - C35 (mg/kg)	Chloride (mg/kg)
RRAL:									**1,000**	**1,000**
SS-1	08/09/06	1	24.5	--	7.76	--	474	42	523.76	3,500
SS-1A	08/28/2006	3	7.3	--	8.11	--	278	33.1	319.21	5.94
SS-2	08/09/2006	1	11.2	--	5.85	--	220	20.7	246.55	915
SS-3	08/09/2006	1	13.7	--	5.94	--	295	28	328.94	567
SS-4	08/09/2006	1	9.2	--	5.71	--	173	18.4	197.11	175
SS-5	08/09/2006	1	58.8	--	27.8	--	1,260	135	1,422.8	759
SS-5A	08/28/2006	3	9.2	--	<10	--	<10	<10	<30	--
SS-6	08/09/2006	1	1.8	--	<10	--	6.65	<10	6.65	76.3
SS-7	08/09/2006	1	7.1	--	5.54	--	115	25	145.54	26.5
SS-8	08/09/2006	1	9.7	--	<10	--	155	50.7	205.7	464
SS-9	08/09/2006	1	8.1	--	1.71	--	126	48	175.71	541
SS-10	08/09/2006	1	54.8	--	2.71	--	841	249	1,092.71	1,150
SS-10A	08/28/2006	3	6.4	--	<10	--	<10	<10	<30	8.87
SS-11	10/05/2006	2	1.8	<10	--	<10	--	<20	117	117
SS-12	10/05/2006	2	2.1	<10	--	12.7	--	12.7	21.3	21.3
SS-13	10/05/2006	2	1.5	<10	--	<10	--	<20	21.3	21.3

Notes: Analysis performed by Environmental Lab of Texas, Inc., 12600 West I-20 East, Odessa, Texas

1. Feet: Depth in feet below ground surface
3. ppm: Parts per million
4. mg/Kg: Milligrams per kilogram
7. TPH: Total Petroleum Hydrocarbons (Sum of gasoline (GRO) and diesel range (DRO) organics
8. <: Less than method detection limit
9. --: No data available

Figures

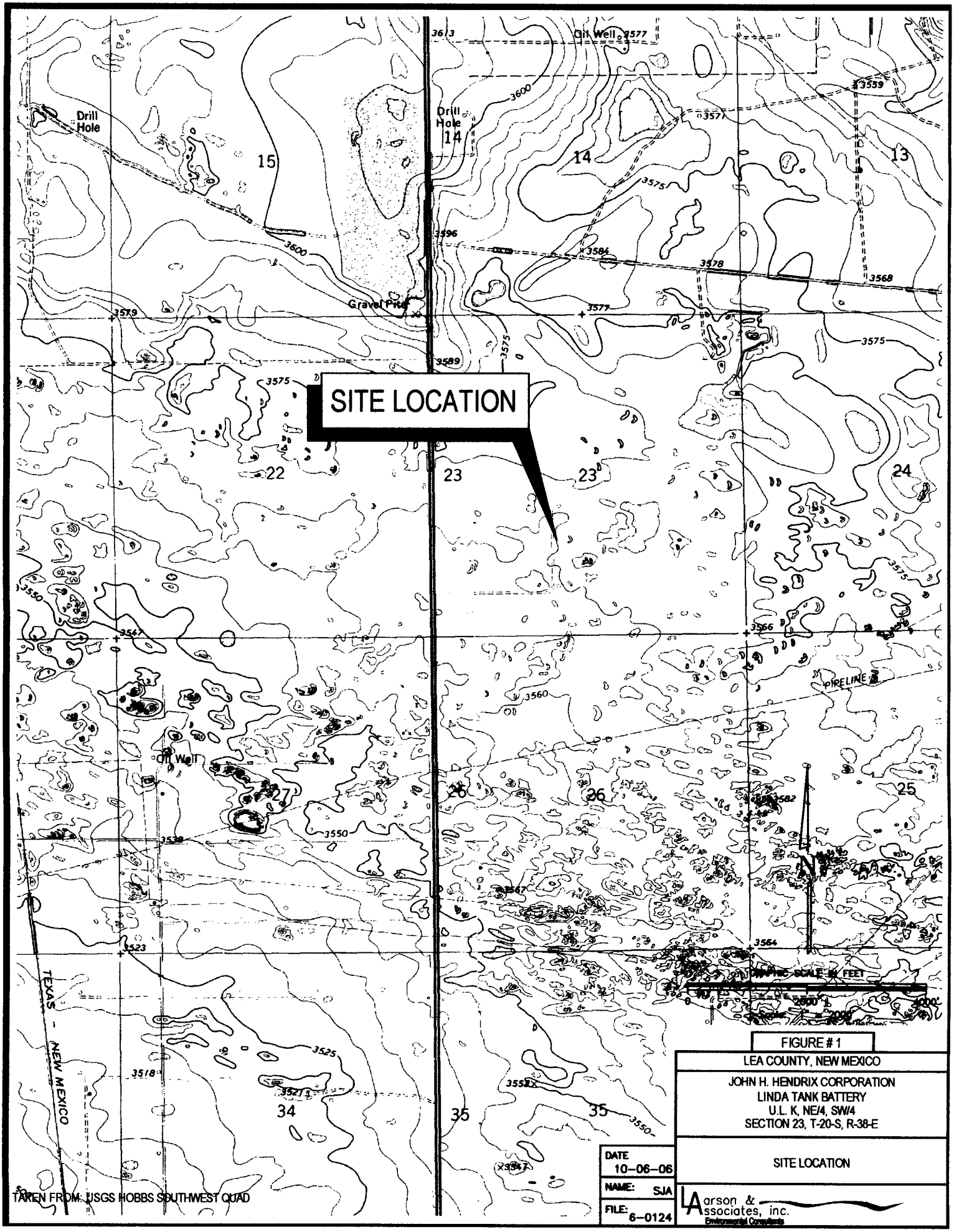


FIGURE # 1

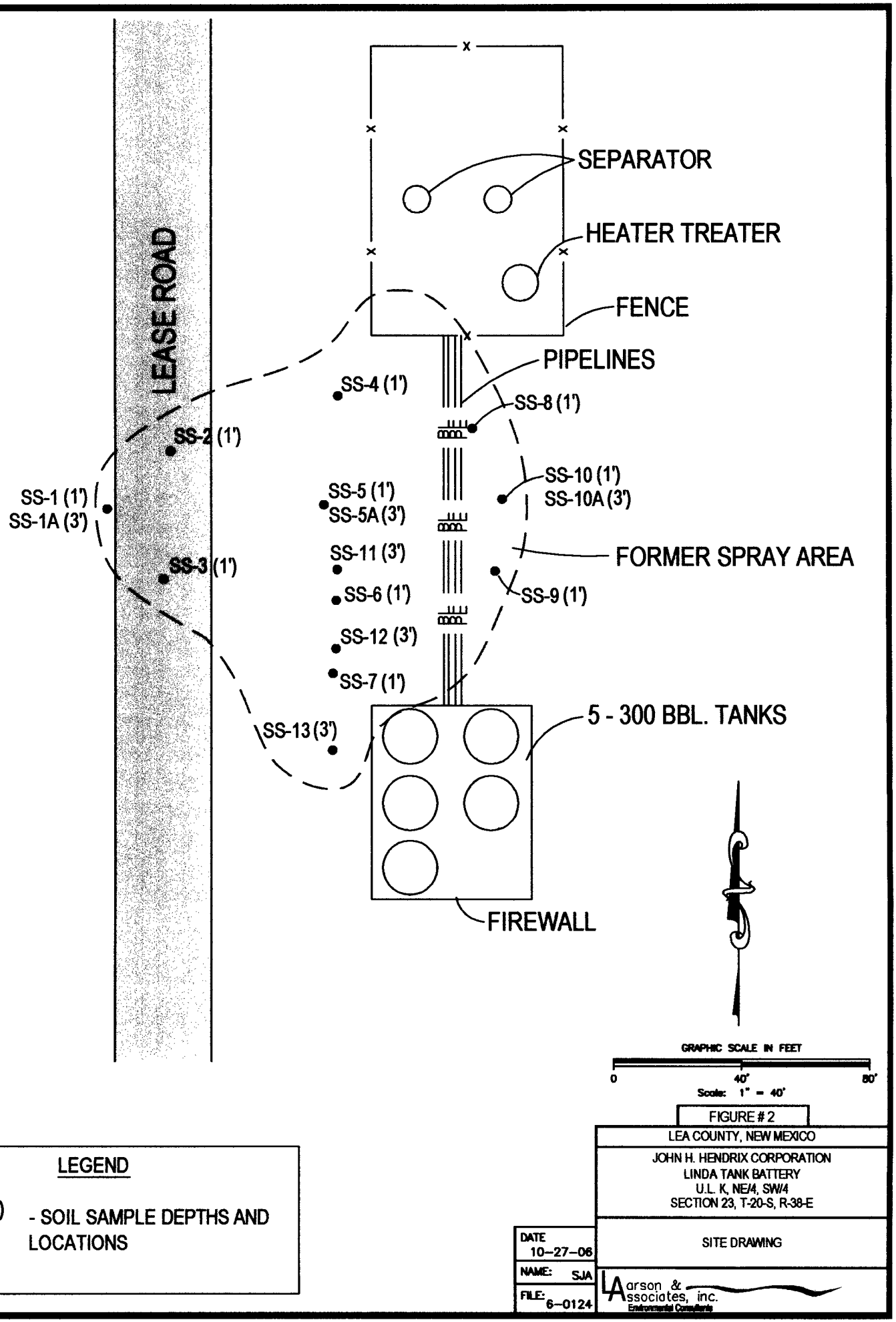
LEA COUNTY, NEW MEXICO

JOHN H. HENDRIX CORPORATION
LINDA TANK BATTERY
U.L. K, NE/4, SW/4
SECTION 23, T-20-S, R-38-E

SITE LOCATION

DATE: 10-06-06
NAME: SJA
FILE: 6-0124

Larson & Associates, inc.
Environmental Consultants



LEGEND

SS-2 (1') - SOIL SAMPLE DEPTHS AND LOCATIONS

FIGURE # 2

LEA COUNTY, NEW MEXICO

JOHN H. HENDRIX CORPORATION
LINDA TANK BATTERY
U.L. K, NE/4, SW/4
SECTION 23, T-20-S, R-38-E

SITE DRAWING

DATE 10-27-06
NAME: SJA
FILE: 6-0124

Larson & Associates, inc.
Environmental Consultants

Appendix A

OCD Correspondence

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor
Joanna Prukop
Cabinet Secretary

Mark E. Fesmire, P.E.
Director
Oil Conservation Division

August 6, 2006

Marvin Burrows mburrows@valornet.com
John H. Hendrix Corp., (JHHC)
110 N. Marienfeld St., Ste. 400
Midland, TX 79701

Re: Linda Tank Btry - Work Plan Approval
Site Location: UL-K, Sec 23-T20S-R38E
Dated: August 4, 2006

Dear Mr. Burrows,

New Mexico Oil Conservation Division (OCD) received an investigation work plan submitted by Larson & Associates (LAA) for John H. Hendricks Corp. (JHHC) referenced above. The plan is **hereby approved** with the following additional requirements:

1. JHHC shall complete this approval within 60 days (October 6, 2006). Failure will result in violation. One additional 30-day extension may be granted only under extenuating circumstances.

2. JHHC shall submit testing for chlorides and propose a soil remediation level demonstrating that any remaining chloride contamination will not cause an exceedance of the New Mexico Water Quality Control Commission (WQCC) groundwater standard of 250 mg/L [Chloride].

Please be advised that OCD approval of this plan does not relieve JHHC of liability should their operations fail to adequately investigate and remediate contaminants that threaten ground water, surface water, human health or the environment. In addition, OCD approval does not relieve JHHC of responsibility for compliance with any other federal, state, or local laws and/or regulations.

If you have any questions or need assistance please write or call: (505) 393-6161, ext. 111, or e-mail: larry.johnson@state.nm.us

Sincerely,

L. Johnson - Environmental Engineer

Cc: Wayne Price - Environmental Bureau Chief
Chris Williams - District I Supervisor
Patricia Caperton - Environmental Tech
Mark Larson – LAA Consultant mark@laenvironmental.com

Appendix B

Laboratory Reports

ENVIRONMENTAL LAB OF

12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Mark Larson

Larson & Associates, Inc.

P.O. Box 50685

Midland, TX 79710

Project: Vista/ Linda TK Battery

Project Number: None Given

Location: None Given

Lab Order Number: 6H10006

Report Date: 08/14/06

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: Vista/ Linda TK Battery
Project Number: None Given
Project Manager: Mark Larson

Fax: (432) 687-0456

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SS-1	6H10006-01	Soil	08/09/06 11:35	08-10-2006 08:30
SS-2	6H10006-02	Soil	08/09/06 11:38	08-10-2006 08:30
SS-3	6H10006-03	Soil	08/09/06 11:41	08-10-2006 08:30
SS-4	6H10006-04	Soil	08/09/06 11:44	08-10-2006 08:30
SS-5	6H10006-05	Soil	08/09/06 11:47	08-10-2006 08:30
SS-6	6H10006-06	Soil	08/09/06 11:51	08-10-2006 08:30
SS-7	6H10006-07	Soil	08/09/06 11:55	08-10-2006 08:30
SS-8	6H10006-08	Soil	08/09/06 11:58	08-10-2006 08:30
SS-9	6H10006-09	Soil	08/09/06 12:03	08-10-2006 08:30
SS-10	6H10006-10	Soil	08/09/06 12:07	08-10-2006 08:30

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SS-1 (6H10006-01) Soil									
Carbon Ranges C6-C12	**J [7.76]**	10.0	mg/kg dry	1	EH61011	08/10/06	08/10/06	EPA 8015M	J
Carbon Ranges C12-C28	**474**	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	**42.0**	10.0	"	"	"	"	"	"	
Total Hydrocarbons	**516**	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*109 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*108 %*	*70-130*		"	"	"	"	
SS-2 (6H10006-02) Soil									
Carbon Ranges C6-C12	**J [5.85]**	10.0	mg/kg dry	1	EH61011	08/10/06	08/11/06	EPA 8015M	J
Carbon Ranges C12-C28	**220**	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	**20.7**	10.0	"	"	"	"	"	"	
Total Hydrocarbons	**241**	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*70.0 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*70.3 %*	*70-130*		"	"	"	"	
SS-3 (6H10006-03) Soil									
Carbon Ranges C6-C12	**J [5.94]**	10.0	mg/kg dry	1	EH61011	08/10/06	08/11/06	EPA 8015M	J
Carbon Ranges C12-C28	**295**	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	**28.0**	10.0	"	"	"	"	"	"	
Total Hydrocarbons	**323**	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*127 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*132 %*	*70-130*		"	"	"	"	*S-04*
SS-4 (6H10006-04) Soil									
Carbon Ranges C6-C12	**J [5.71]**	10.0	mg/kg dry	1	EH61011	08/10/06	08/11/06	EPA 8015M	J
Carbon Ranges C12-C28	**173**	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	**18.4**	10.0	"	"	"	"	"	"	
Total Hydrocarbons	**191**	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*105 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*105 %*	*70-130*		"	"	"	"	

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: Vista/ Linda TK Battery
Project Number: None Given
Project Manager: Mark Larson

Fax: (432) 687-0456

Organics by GC

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SS-5 (6H10006-05) Soil									
Carbon Ranges C6-C12	**27.8**	10.0	mg/kg dry	1	EH61011	08/10/06	08/11/06	EPA 8015M	
Carbon Ranges C12-C28	**1260**	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	**135**	10.0	"	"	"	"	"	"	
Total Hydrocarbons	**1420**	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*104 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*124 %*	*70-130*		"	"	"	"	
SS-6 (6H10006-06) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EH61011	08/10/06	08/11/06	EPA 8015M	
Carbon Ranges C12-C28	**J [6.65]**	10.0	"	"	"	"	"	"	J
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*93.0 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*93.8 %*	*70-130*		"	"	"	"	
SS-7 (6H10006-07) Soil									
Carbon Ranges C6-C12	**J [5.54]**	10.0	mg/kg dry	1	EH61011	08/10/06	08/11/06	EPA 8015M	J
Carbon Ranges C12-C28	**115**	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	**25.0**	10.0	"	"	"	"	"	"	
Total Hydrocarbons	**140**	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*96.2 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*96.4 %*	*70-130*		"	"	"	"	
SS-8 (6H10006-08) Soil									
Carbon Ranges C6-C12	**ND**	10.0	mg/kg dry	1	EH61016	08/10/06	08/11/06	EPA 8015M	
Carbon Ranges C12-C28	**155**	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	**50.7**	10.0	"	"	"	"	"	"	
Total Hydrocarbons	**206**	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*83.0 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*92.0 %*	*70-130*		"	"	"	"	

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Midland TX, 79710

Project: Vista/ Linda TK Battery
Project Number: None Given
Project Manager: Mark Larson

Fax: (432) 687-0456

Organics by GC

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SS-9 (6H10006-09) Soil									
Carbon Ranges C6-C12	**J [1.71]**	10.0	mg/kg dry	1	EH61016	08/10/06	08/11/06	EPA 8015M	J
Carbon Ranges C12-C28	**126**	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	**48.0**	10.0	"	"	"	"	"	"	
Total Hydrocarbons	**174**	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*130 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*139 %*	*70-130*		"	"	"	"	*S-04*
SS-10 (6H10006-10) Soil									
Carbon Ranges C6-C12	**J [2.71]**	10.0	mg/kg dry	1	EH61016	08/10/06	08/11/06	EPA 8015M	J
Carbon Ranges C12-C28	**841**	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	**249**	10.0	"	"	"	"	"	"	
Total Hydrocarbons	**1090**	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*78.4 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*99.8 %*	*70-130*		"	"	"	"	

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General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SS-1 (6H10006-01) Soil									
Chloride	**3500**	50.0	mg/kg	100	EH61020	08/10/06	08/10/06	EPA 300.0	
% Moisture	**21.0**	0.1	%	1	EH61101	08/10/06	08/11/06	% calculation	
SS-2 (6H10006-02) Soil									
Chloride	**915**	25.0	mg/kg	50	EH61020	08/10/06	08/10/06	EPA 300.0	
% Moisture	**0.9**	0.1	%	1	EH61101	08/10/06	08/11/06	% calculation	
SS-3 (6H10006-03) Soil									
Chloride	**567**	10.0	mg/kg	20	EH61020	08/10/06	08/10/06	EPA 300.0	
% Moisture	**0.6**	0.1	%	1	EH61101	08/10/06	08/11/06	% calculation	
SS-4 (6H10006-04) Soil									
Chloride	**175**	5.00	mg/kg	10	EH61020	08/10/06	08/10/06	EPA 300.0	
% Moisture	**1.4**	0.1	%	1	EH61101	08/10/06	08/11/06	% calculation	
SS-5 (6H10006-05) Soil									
Chloride	**759**	20.0	mg/kg	40	EH61020	08/10/06	08/10/06	EPA 300.0	
% Moisture	**0.4**	0.1	%	1	EH61101	08/10/06	08/11/06	% calculation	
SS-6 (6H10006-06) Soil									
Chloride	**76.3**	5.00	mg/kg	10	EH61020	08/10/06	08/10/06	EPA 300.0	
% Moisture	**0.1**	0.1	%	1	EH61101	08/10/06	08/11/06	% calculation	
SS-7 (6H10006-07) Soil									
Chloride	**26.5**	5.00	mg/kg	10	EH61020	08/10/06	08/10/06	EPA 300.0	
% Moisture	**ND**	0.1	%	1	EH61101	08/10/06	08/11/06	% calculation	
SS-8 (6H10006-08) Soil									
Chloride	**464**	10.0	mg/kg	20	EH61020	08/10/06	08/10/06	EPA 300.0	
% Moisture	**0.2**	0.1	%	1	EH61101	08/10/06	08/11/06	% calculation	

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P.O. Box 50685
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Project: Vista/ Linda TK Battery
Project Number: None Given
Project Manager: Mark Larson

Fax: (432) 687-0456

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SS-9 (6H10006-09) Soil									
Chloride	**541**	10.0	mg/kg	20	EH61020	08/10/06	08/10/06	EPA 300.0	
% Moisture	**0.6**	0.1	%	1	EH61101	08/10/06	08/11/06	% calculation	
SS-10 (6H10006-10) Soil									
Chloride	**1150**	25.0	mg/kg	50	EH61020	08/10/06	08/10/06	EPA 300.0	
% Moisture	**0.3**	0.1	%	1	EH61101	08/10/06	08/11/06	% calculation	

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: Vista/ Linda TK Battery
Project Number: None Given
Project Manager: Mark Larson

Fax: (432) 687-0456

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EH61011 - EPA 5030C (GC)										
Blank (EH61011-BLK1)				Prepared & Analyzed: 08/10/06						
Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbons	ND	10.0	"							
Surrogate: 1-Chlorooctane	*49.8*		*mg/kg*	*50.0*		*99.6*	*70-130*			
Surrogate: 1-Chlorooctadecane	*47.0*		*"*	*50.0*		*94.0*	*70-130*			
LCS (EH61011-BS1)				Prepared & Analyzed: 08/10/06						
Carbon Ranges C6-C12	525	10.0	mg/kg wet	500		105	75-125			
Carbon Ranges C12-C28	481	10.0	"	500		96.2	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125			
Total Hydrocarbons	1010	10.0	"	1000		101	75-125			
Surrogate: 1-Chlorooctane	*58.4*		*mg/kg*	*50.0*		*117*	*70-130*			
Surrogate: 1-Chlorooctadecane	*50.4*		*"*	*50.0*		*101*	*70-130*			
Calibration Check (EH61011-CCV1)				Prepared: 08/10/06 Analyzed: 08/11/06						
Carbon Ranges C6-C12	202		mg/kg	250		80.8	80-120			
Carbon Ranges C12-C28	235		"	250		94.0	80-120			
Total Hydrocarbons	437		"	500		87.4	80-120			
Surrogate: 1-Chlorooctane	*57.6*		*"*	*50.0*		*115*	*70-130*			
Surrogate: 1-Chlorooctadecane	*53.4*		*"*	*50.0*		*107*	*70-130*			
Matrix Spike (EH61011-MS1)	**Source: 6H10006-06**			Prepared: 08/10/06 Analyzed: 08/11/06						
Carbon Ranges C6-C12	528	10.0	mg/kg dry	501	ND	105	75-125			
Carbon Ranges C12-C28	494	10.0	"	501	6.65	97.3	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125			
Total Hydrocarbons	1020	10.0	"	1000	ND	102	75-125			
Surrogate: 1-Chlorooctane	*64.5*		*mg/kg*	*50.0*		*129*	*70-130*			
Surrogate: 1-Chlorooctadecane	*63.1*		*"*	*50.0*		*126*	*70-130*			

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: Vista/ Linda TK Battery
Project Number: None Given
Project Manager: Mark Larson

Fax: (432) 687-0456

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EH61011 - EPA 5030C (GC)										
Matrix Spike Dup (EH61011-MSD1)	**Source: 6H10006-06**			Prepared: 08/10/06 Analyzed: 08/11/06						
Carbon Ranges C6-C12	534	10.0	mg/kg dry	501	ND	107	75-125	1.13	20	
Carbon Ranges C12-C28	497	10.0	"	501	6.65	97.9	75-125	0.605	20	
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		20	
Total Hydrocarbons	1030	10.0	"	1000	ND	103	75-125	0.976	20	
Surrogate: 1-Chlorooctane	*65.0*		*mg/kg*	*50.0*		*130*	*70-130*			
Surrogate: 1-Chlorooctadecane	*62.7*		*"*	*50.0*		*125*	*70-130*			
Batch EH61016 - EPA 5030C (GC)										
Blank (EH61016-BLK1)				Prepared & Analyzed: 08/10/06						
Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbons	ND	10.0	"							
Surrogate: 1-Chlorooctane	*35.8*		*mg/kg*	*50.0*		*71.6*	*70-130*			
Surrogate: 1-Chlorooctadecane	*35.1*		*"*	*50.0*		*70.2*	*70-130*			
LCS (EH61016-BS1)				Prepared & Analyzed: 08/10/06						
Carbon Ranges C6-C12	568	10.0	mg/kg wet	500		114	75-125			
Carbon Ranges C12-C28	430	10.0	"	500		86.0	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125			
Total Hydrocarbons	998	10.0	"	1000		99.8	75-125			
Surrogate: 1-Chlorooctane	*42.8*		*mg/kg*	*50.0*		*85.6*	*70-130*			
Surrogate: 1-Chlorooctadecane	*37.5*		*"*	*50.0*		*75.0*	*70-130*			
Calibration Check (EH61016-CCV1)				Prepared: 08/10/06 Analyzed: 08/11/06						
Carbon Ranges C6-C12	262		mg/kg	250		105	80-120			
Carbon Ranges C12-C28	207		"	250		82.8	80-120			
Total Hydrocarbons	469		"	500		93.8	80-120			
Surrogate: 1-Chlorooctane	*47.0*		*"*	*50.0*		*94.0*	*70-130*			
Surrogate: 1-Chlorooctadecane	*47.5*		*"*	*50.0*		*95.0*	*70-130*			

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: Vista/ Linda TK Battery
Project Number: None Given
Project Manager: Mark Larson

Fax: (432) 687-0456

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EH61016 - EPA 5030C (GC)										
Matrix Spike (EH61016-MS1)	**Source: 6H10009-04**			Prepared: 08/10/06	Analyzed: 08/11/06					
Carbon Ranges C6-C12	597	10.0	mg/kg dry	505	ND	118	75-125			
Carbon Ranges C12-C28	440	10.0	"	505	10.3	85.1	75-125			
Carbon Ranges C28-C35	4.14	10.0	"	0.00	4.44		75-125			J
Total Hydrocarbons	1040	10.0	"	1010	10.3	102	75-125			
Surrogate: 1-Chlorooctane	*50.2*		*mg/kg*	*50.0*		*100*	*70-130*			
Surrogate: 1-Chlorooctadecane	*49.2*		*"*	*50.0*		*98.4*	*70-130*			
Matrix Spike Dup (EH61016-MSD1)	**Source: 6H10009-04**			Prepared & Analyzed: 08/10/06						
Carbon Ranges C6-C12	568	10.0	mg/kg dry	505	ND	112	75-125	4.98	20	
Carbon Ranges C12-C28	406	10.0	"	505	10.3	78.4	75-125	8.04	20	
Carbon Ranges C28-C35	3.79	10.0	"	0.00	4.44		75-125	8.83	20	J
Total Hydrocarbons	974	10.0	"	1010	10.3	95.4	75-125	6.55	20	
Surrogate: 1-Chlorooctane	*47.2*		*mg/kg*	*50.0*		*94.4*	*70-130*			
Surrogate: 1-Chlorooctadecane	*45.2*		*"*	*50.0*		*90.4*	*70-130*			

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: Vista/ Linda TK Battery
Project Number: None Given
Project Manager: Mark Larson

Fax: (432) 687-0456

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EH61020 - Water Extraction										
Blank (EH61020-BLK1)				Prepared & Analyzed: 08/10/06						
Chloride	ND	0.500	mg/kg							
LCS (EH61020-BS1)				Prepared & Analyzed: 08/10/06						
Chloride	9.87		mg/L	10.0		98.7	80-120			
Calibration Check (EH61020-CCV1)				Prepared & Analyzed: 08/10/06						
Chloride	9.66		mg/kg	10.0		96.6	80-120			
Duplicate (EH61020-DUP1)		Source: 6H10006-02		Prepared & Analyzed: 08/10/06						
Chloride	922	25.0	mg/kg		915			0.762	20	
Duplicate (EH61020-DUP2)		Source: 6H10006-08		Prepared & Analyzed: 08/10/06						
Chloride	460	10.0	mg/kg		464			0.866	20	
Matrix Spike (EH61020-MS1)		Source: 6H10006-02		Prepared & Analyzed: 08/10/06						
Chloride	1430	25.0	mg/kg	500	915	103	80-120			
Matrix Spike (EH61020-MS2)		Source: 6H10006-08		Prepared & Analyzed: 08/10/06						
Chloride	653	10.0	mg/kg	200	464	94.5	80-120			
Batch EH61101 - General Preparation (Prep)										
Blank (EH61101-BLK1)				Prepared: 08/10/06 Analyzed: 08/11/06						
% Solids	100		%							
Duplicate (EH61101-DUP1)		Source: 6H10001-01		Prepared: 08/10/06 Analyzed: 08/11/06						
% Solids	91.9		%		92.7			0.867	20	

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: Vista/ Linda TK Battery
Project Number: None Given
Project Manager: Mark Larson

Fax: (432) 687-0456

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EH61101 - General Preparation (Prep)										
Duplicate (EH61101-DUP2)		**Source: 6H10004-08**		Prepared: 08/10/06	Analyzed: 08/11/06					
% Solids	90.9		%		90.8			0.110	20	
Duplicate (EH61101-DUP3)		**Source: 6H10008-05**		Prepared: 08/10/06	Analyzed: 08/11/06					
% Solids	93.3		%		93.2			0.107	20	

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: Vista/ Linda TK Battery
Project Number: None Given
Project Manager: Mark Larson

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Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
J	Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By: Raland K. Tuttle Date: 8-14-06

Raland K. Tuttle, Lab Manager
Celey D. Keene, Lab Director, Org. Tech Director
Peggy Allen, QA Officer
Jeanne Mc Murrey, Inorg. Tech Director
LaTasha Cornish, Chemist
Sandra Sanchez, Lab Tech.

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

CLIENT NAME: Vista Services

SITE MANAGER: MARK LARSON

PROJECT NO.:

PROJECT NAME: Linda TK Battery.

PAGE 1 OF 1

LAB. PO #

CHAIN—OF—CUSTODY RECORD

Larson & Associates, Inc.
Environmental Consultants
Fax: 432-687-0456
432-687-0901
507 N. Marienfeld, Ste. 202 • Midland, TX 79701

DATE	TIME	WATER	SOIL	OTHER	SAMPLE IDENTIFICATION	NUMBER OF CONTAINERS	PARAMETERS/METHOD NUMBER: Chlorides	PARAMETERS/METHOD NUMBER: 8015 TPH	LAB. I.D. NUMBER (LAB USE ONLY)	REMARKS (I.E., FILTERED, UNFILTERED, PRESERVED, UNPRESERVED, GRAB COMPOSITE)
8/9	1135		X		SS-1	1	X	X		1eH100010-01
	1138				SS-2					-02
	1141				SS-3					-03
	1144				SS-4					-04
	1147				SS-5					-05
	1151				SS-6					-06
	1155				SS-7					-07
	1158				SS-8					-08
	1203				SS-9					-09
	1207				SS-10					-10

SAMPLED BY: (Signature) DATE: 8/9 TIME: 1230

RELINQUISHED BY: (Signature) DATE: 8/10 TIME: 0830

RECEIVED BY: (Signature) DATE: TIME:

RELINQUISHED BY: (Signature) DATE: TIME:

RECEIVED BY: (Signature) DATE: TIME:

SAMPLE SHIPPED BY: (Circle)
FEDEX BUS AIRBILL #:
HAND DELIVERED UPS OTHER:

COMMENTS:

TURNAROUND TIME NEEDED

WHITE – RECEIVING LAB
YELLOW – RECEIVING LAB (TO BE RETURNED TO LA AFTER RECEIPT)
PINK – PROJECT MANAGER
GOLD – QA/QC COORDINATOR

RECEIVING LABORATORY: ELOT
ADDRESS:
CITY: STATE: ZIP:
CONTACT: PHONE:

RECEIVED BY: (Signature) Carie Kelly
DATE: 8/10/00 TIME: 8:30

SAMPLE CONDITION WHEN RECEIVED: 5.0°C

LA CONTACT PERSON: no seals
402 glass no labels

SAMPLE TYPE:

Environmental Lab of Texas

Variance/ Corrective Action Report- Sample Log-In

Client: Larson

Date/ Time: 8/10/06 8:30

Lab ID # : 641000

Initials: CK

Sample Receipt Checklist

					Client Initials
#1	Temperature of container/ cooler?	Yes	No	5.0 °C	
#2	Shipping container in good condition?	(Yes)	No		
#3	Custody Seals intact on shipping container/ cooler?	Yes	No	(Not Present)	
#4	Custody Seals intact on sample bottles/ container?	Yes	No	(Not Present)	
#5	Chain of Custody present?	(Yes)	No		
#6	Sample instructions complete of Chain of Custody?	(Yes)	No		
#7	Chain of Custody signed when relinquished/ received?	(Yes)	No		
#8	Chain of Custody agrees with sample label(s)?	Yes	No	ID written on Cont. / (Lid)	
#9	Container label(s) legible and intact?	Yes	No	(Not Applicable)	
#10	Sample matrix/ properties agree with Chain of Custody?	(Yes)	No		
#11	Containers supplied by ELOT?	(Yes)	No		
#12	Samples in proper container/ bottle?	(Yes)	No	See Below	
#13	Samples properly preserved?	(Yes)	No	See Below	
#14	Sample bottles intact?	(Yes)	No		
#15	Preservations documented on Chain of Custody?	(Yes)	No		
#16	Containers documented on Chain of Custody?	(Yes)	No		
#17	Sufficient sample amount for indicated test(s)?	(Yes)	No	See Below	
#18	All samples received within sufficient hold time?	(Yes)	No	See Below	
#19	VOC samples have zero headspace?	(Yes)	No	Not Applicable	

Variance Documentation

Contact: _____ Contacted by: _____ Date/ Time: _____

Regarding: _____

Corrective Action Taken:

_____

_____

_____

Check all that Apply:

- ☐ See attached e-mail/ fax
- ☐ Client understands and would like to proceed with analysis
- ☐ Cooling process had begun shortly after sampling event

ENVIRONMENTAL LAB OF

12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Mark Larson

Larson & Associates, Inc.

P.O. Box 50685

Midland, TX 79710

Project: John Hendrix/ Linda Fed. Tank Battery

Project Number: 6-0124

Location: None Given

Lab Order Number: 6H28013

Report Date: 08/31/06

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: John Hendrix/ Linda Fed. Tank Battery
Project Number: 6-0124
Project Manager: Mark Larson

Fax: (432) 687-0456

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SS-1A	6H28013-01	Solid	08/28/06 13:35	08-28-2006 18:05
SS-5A	6H28013-02	Solid	08/28/06 13:40	08-28-2006 18:05
SS-10A	6H28013-03	Solid	08/28/06 13:42	08-28-2006 18:05

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: John Hendrix/ Linda Fed. Tank Battery
Project Number: 6-0124
Project Manager: Mark Larson

Fax: (432) 687-0456

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SS-5A (6H28013-02) Solid									
Carbon Ranges C6-C12	**J [8.11]**	10.0	mg/kg dry	1	EH63002	08/29/06	08/30/06	EPA 8015M	J
Carbon Ranges C12-C28	**278**	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	**33.1**	10.0	"	"	"	"	"	"	
Total Hydrocarbons	**311**	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*99.6 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*86.0 %*	*70-130*		"	"	"	"	
SS-10A (6H28013-03) Solid									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EH63002	08/29/06	08/30/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*97.4 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*84.2 %*	*70-130*		"	"	"	"	

Larson & Associates, Inc.	Project: John Hendrix/ Linda Fed. Tank Battery	Fax: (432) 687-0456
P.O. Box 50685	Project Number: 6-0124	
Midland TX, 79710	Project Manager: Mark Larson	

General Chemistry Parameters by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SS-1A (6H28013-01) Solid									
Chloride	**5.94**	5.00	mg/kg	10	EH63021	08/30/06	08/30/06	EPA 300.0	
SS-5A (6H28013-02) Solid									
% Moisture	**5.2**	0.1	%	1	EH63005	08/29/06	08/30/06	% calculation	
SS-10A (6H28013-03) Solid									
Chloride	**8.87**	5.00	mg/kg	10	EH63021	08/30/06	08/30/06	EPA 300.0	
% Moisture	**7.3**	0.1	%	1	EH63005	08/29/06	08/30/06	% calculation	

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Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: John Hendrix/ Linda Fed. Tank Battery
Project Number: 6-0124
Project Manager: Mark Larson

Fax: (432) 687-0456

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EH63002 - Solvent Extraction (GC)										
Blank (EH63002-BLK1)				Prepared: 08/29/06 Analyzed: 08/30/06						
Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbons	ND	10.0	"							
Surrogate: 1-Chlorooctane	*47.5*		*mg/kg*	*50.0*		*95.0*	*70-130*			
Surrogate: 1-Chlorooctadecane	*41.5*		*"*	*50.0*		*83.0*	*70-130*			
LCS (EH63002-BS1)				Prepared: 08/29/06 Analyzed: 08/30/06						
Carbon Ranges C6-C12	585	10.0	mg/kg wet	500		117	75-125			
Carbon Ranges C12-C28	498	10.0	"	500		99.6	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125			
Total Hydrocarbons	1080	10.0	"	1000		108	75-125			
Surrogate: 1-Chlorooctane	*59.4*		*mg/kg*	*50.0*		*119*	*70-130*			
Surrogate: 1-Chlorooctadecane	*49.5*		*"*	*50.0*		*99.0*	*70-130*			
Calibration Check (EH63002-CCV1)				Prepared: 08/29/06 Analyzed: 08/30/06						
Carbon Ranges C6-C12	204		mg/kg	250		81.6	80-120			
Carbon Ranges C12-C28	215		"	250		86.0	80-120			
Total Hydrocarbons	419		"	500		83.8	80-120			
Surrogate: 1-Chlorooctane	*55.3*		*"*	*50.0*		*111*	*70-130*			
Surrogate: 1-Chlorooctadecane	*45.8*		*"*	*50.0*		*91.6*	*70-130*			
Matrix Spike (EH63002-MS1)	**Source: 6H29004-01**			Prepared: 08/29/06 Analyzed: 08/30/06						
Carbon Ranges C6-C12	643	10.0	mg/kg dry	614	ND	105	75-125			
Carbon Ranges C12-C28	563	10.0	"	614	25.9	87.5	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00	4.53		75-125			
Total Hydrocarbons	1210	10.0	"	1230	25.9	96.3	75-125			
Surrogate: 1-Chlorooctane	*59.3*		*mg/kg*	*50.0*		*119*	*70-130*			
Surrogate: 1-Chlorooctadecane	*45.9*		*"*	*50.0*		*91.8*	*70-130*			

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: John Hendrix/ Linda Fed. Tank Battery
Project Number: 6-0124
Project Manager: Mark Larson

Fax: (432) 687-0456

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EH63002 - Solvent Extraction (GC)										
Matrix Spike Dup (EH63002-MSD1)	**Source: 6H29004-01**			Prepared: 08/29/06	Analyzed: 08/30/06					
Carbon Ranges C6-C12	647	10.0	mg/kg dry	614	ND	105	75-125	0.620	20	
Carbon Ranges C12-C28	581	10.0	"	614	25.9	90.4	75-125	3.15	20	
Carbon Ranges C28-C35	ND	10.0	"	0.00	4.53		75-125		20	
Total Hydrocarbons	1230	10.0	"	1230	25.9	97.9	75-125	1.64	20	
Surrogate: 1-Chlorooctane	*60.3*		*mg/kg*	*50.0*		*121*	*70-130*			
Surrogate: 1-Chlorooctadecane	*47.7*		*"*	*50.0*		*95.4*	*70-130*			

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: John Hendrix/ Linda Fed. Tank Battery
Project Number: 6-0124
Project Manager: Mark Larson

Fax: (432) 687-0456

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EH63005 - General Preparation (Prep)										
Blank (EH63005-BLK1)				Prepared: 08/29/06 Analyzed: 08/30/06						
% Moisture	ND	0.1	%							
Duplicate (EH63005-DUP1)		**Source: 6H28009-01**		Prepared: 08/29/06 Analyzed: 08/30/06						
% Moisture	2.1	0.1	%		2.5			17.4	20	
Duplicate (EH63005-DUP2)		**Source: 6H28010-17**		Prepared: 08/29/06 Analyzed: 08/30/06						
% Moisture	9.5	0.1	%		9.2			3.21	20	
Duplicate (EH63005-DUP3)		**Source: 6H29004-03**		Prepared: 08/29/06 Analyzed: 08/30/06						
% Moisture	8.8	0.1	%		7.3			18.6	20	
Batch EH63021 - Water Extraction										
Blank (EH63021-BLK1)				Prepared & Analyzed: 08/30/06						
Chloride	ND	0.500	mg/kg							
LCS (EH63021-BS1)				Prepared & Analyzed: 08/30/06						
Chloride	11.0	0.500	mg/kg	10.0		110	80-120			
Calibration Check (EH63021-CCV1)				Prepared & Analyzed: 08/30/06						
Chloride	10.1		mg/L	10.0		101	80-120			
Duplicate (EH63021-DUP1)		**Source: 6H28010-11**		Prepared & Analyzed: 08/30/06						
Chloride	553	10.0	mg/kg		541			2.19	20	
Duplicate (EH63021-DUP2)		**Source: 6H28012-04**		Prepared & Analyzed: 08/30/06						
Chloride	3.95	5.00	mg/kg		4.51			13.2	20	J

Larson & Associates, Inc.
P.O. Box 50685
Midland TX, 79710

Project: John Hendrix/ Linda Fed. Tank Battery
Project Number: 6-0124
Project Manager: Mark Larson

Fax: (432) 687-0456

General Chemistry Parameters by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EH63021 - Water Extraction										
Matrix Spike (EH63021-MS1)	**Source: 6H28010-11**			Prepared & Analyzed: 08/30/06						
Chloride	787	10.0	mg/kg	200	541	123	80-120			S-07
Matrix Spike (EH63021-MS2)	**Source: 6H28012-04**			Prepared & Analyzed: 08/30/06						
Chloride	105	5.00	mg/kg	100	4.51	100	80-120			

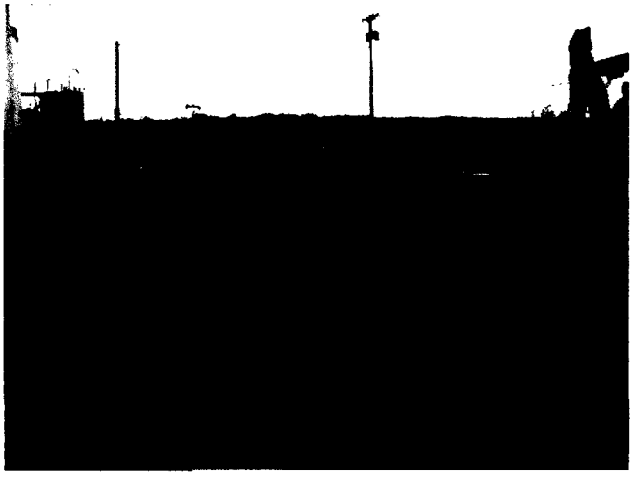
Appendix C

Photographs

U.L. K, NE/4, SW/4, SECTION 23, T-20-S, R-38-E, LEA COUNTY NEW MEXICO
LINDA FEDERAL # 1 TANK BATTERY

1. Linda federal # 1 tank battery - Looking North, October 5, 2006

2. Linda federal # 1 tank battery - Looking North, October 5, 2006



3. Linda federal # 1 tank battery - Looking South, October 5, 2006

U.L. K, NE/4, SW/4, SECTION 23, T-20-S, R-38-E, LEA COUNTY NEW MEXICO
LINDA FEDERAL # 1 TANK BATTERY

4. Linda federal # 1 tank battery - Looking Southwest, October 5, 2006

Appendix D

Final C-141

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: John H. Hendrix Corporation (JHHC)	Contact: Marvin Burrows, Production Supervisor
Address: 1310 18th Street, Eunice, NM 88231	Telephone No.: (505) 394-2649
Facility Name: Linda Federal	Facility Type: Production Tank Battery

Surface Owner: Bob McCasland	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
K	23	20S	38E					

Latitude: North 32° 33' 19.9" Longitude: West 103° 07' 15.4"

1RP-104

NATURE OF RELEASE

Type of Release: Crude Oil and Produced Water	Volume of Release: 1 bbl oil / 3 bbl water	Volume Recovered: 0.25 bbl oil / 1 bbl water
Source of Release: Transport Truck Overfill	Date and Hour of Occurrence: 13:00 hrs / 08/03/2006	Date and Hour of Discovery: 13:00 hrs / 08/03/2006
Was Immediate Notice Given? ☑ Yes ☐ No ☐ Not Required	If YES, To Whom? Voicemail to Patricia Caperton	
By Whom?	Date and Hour: 08/03/2006 / 14:45 hrs.	
Was a Watercourse Reached? ☐ Yes ☑ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.* Transport truck driver failed to recognize level in tank causing overflow that was carried by wind over area measuring approximately 100 x 150 feet. Transport company (Vista Services) used shovels to contain free liquid and used vacuum truck to pick up free liquid, which was taken to a licensed commercial disposal facility.

Describe Area Affected and Cleanup Action Taken.* Spill was generally limited to the tank battery location and lease road, except for an area about 10 feet west of lease road that measured about 15 x 15 feet. Approximately 260 cubic yards of spoil was scraped from the area and additional soil was excavated to about 3 feet at three locations. Soil was hauled to the JHHC centralized landfarm permitted by the OCD to accept soil affected by hydrocarbons and chloride. Excavated area was filled with clean soil and firewall was constructed around facility.

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:	OIL CONSERVATION DIVISION
Printed Name: Mark J. Larson	Approved by District Supervisor: ENVIRONMENTAL ENGINEER
Title: Sr. Project Manager / President	Approval Date: 11.7.06 Expiration Date: —
E-mail Address: mark@laenvironmental.com	Conditions of Approval: — Attached ☐
Date: October 27, 2006 Phone: (432) 687-0901	

* Attach Additional Sheets If Necessary