1R - 323

GENERAL CORRESPONDENCE

YEAR(S):

2001

Price, Wayne

From: Mike @ Whole Earth [whearth@iamerica.net]
Sent: Friday, November 23, 2001 9:33 AM
To: Wayne Price
Cc: Carolyn Haynes
Subject: A-22 Remediation Project Request for Additional Information

IRO0323

Wayne:

I'm in receipt of your e-mail on this subject dated November 17th. I think we can address all of your points.

1. Was groundwater encountered during the drilling?

Answer: No. Not even damp soils.

2. The field codes on the sample analysis sheets need to be cross-referenced on the main report!

Answer: Attached, please find the requested cross-reference spreadsheet.

3. OCD acknowledges this report has some excellent documentation but the sample codes need to be ID'd.

Answer: Compliments from the OCD are treasured for their rarity. Hopefully item # 2 will correct the deficiency.

4. How long will the markers stay in place? OCD uses a cemented iron marker with descriptions welded in place.

Answer: Great minds think alike. Attached, please find two photos of the sign construction. They are manufactured using a high density polypropylene laminate bolted to a steel frame and post cemented into position. They should last well beyond the expiration of the lease agreement.

Rice Operating
A-22 Remediation Project
Laboratory Confirmation
Sample Location

Pit Area	
Lab. I.D. No.	**Location of Sample**
38423	North Wall
38424	South Wall
38425	East Wall
38426	West Wall
38427	Pit Bottom
38903	First Lift Composite
38904	Second Lift Composite
38905	Third Lift Composite
38906	Fourth Lift Composite
38907	Fifth Lift Composite
38908	Surface Cover

Tank Area	
Lab. I.D. No.	**Location of Sample**
0101381-01	North Wall
0101381-02	South Wall
0101381-03	East Wall
0101381-04	West Wall
0101381-05	Pit Bottom
0101425-01	Pit Bottom Re-test
0101424-01	Backfill Composite
0101424-02	Surface Cover


CAUTION
BURIED
LINER @ BGL


NOV 16 2001

Price, Wayne

From: Price, Wayne
Sent: Saturday, November 17, 2001 2:08 PM
To: 'riceswd@leaco.net'
Cc: 'whearth@iamerica.net'
Subject: Rice SWD A-22 Remediation Project

Contacts: Carolyn Doran Haynes

Dear Ms. Haynes:

The OCD is in receipt of the above subject site closure report dated October 12, 2001 and requires the following information:

1. Was groundwater encounter during the drilling?

2. The field codes on the sample analysis sheets need to be cross-referenced in the main report!

OCD acknowledges this report has some excellent documentation but the sample codes need to be ID. Also how long will the pit liner markers stay in place? OCD uses a cemented iron marker with descriptions welded in place. OCD would like to see deed recording.

1R - 323

REPORTS

DATE:

2001

RICE Operating Company
122 West Taylor • Hobbs, New Mexico 88240
Phone: (505)393-9174 • Fax: (505) 397-1471

CERTIFIED MAIL
RETURN RECEIPT NO. 7099 3220 0001 9928 4607

October 12, 2001

Mr. Wayne Price
NM Energy, Minerals, and Natural Resources Dept.
Oil Conservation Division, Environmental Bureau
1220 S. St. Francis Drive
Santa Fe, NM 87505

RE: REDWOOD TANK CLOSURE REPORT FOR BD SWD FACILITY A-22
Letter A, Sec. 22, T22S, R37E
Lea County, New Mexico

Mr. Price:

Rice Operating Company (ROC) petitions the NMOCD for closure of the below grade redwood tanks and emergency pit site at the Blinebry Drinkard (BD) Salt Water Disposal Facility SWD Well A-22, located in Unit Letter A, Sec 22, T22S, R37E, Lea County, NM.

ROC is the service provider (operator) for the BD Salt Water Disposal System and has no ownership of any portion of the pipeline, well or facility. The BD System is owned by a consortium of oil producers, System Partners, who provide all operating capital on a percentage ownership/usage basis. Closure projects require System Partner AFE approval and work begins as funds are received. The System Partners approved the Closure Project for the SWD A-22 Facility and work was started in March 2001.

The final excavation of the emergency overflow pit site resulted in TPH and BTEX levels at bottom and sides that are below the recommended guidelines for vadose zone impact when a Total Ranking Score is 10-19. Groundwater in this area is 65-185 feet bgs.

The redwood tank site was remediated according to criteria listed in Protocol PR-69, approved July 2001 by the OCD. The sampling results for both sites are included in the enclosed Pit Remediation and Closure Final Report. All closure samples were lab verified.

Two-inch diameter pipe markers were erected at each corner of the poly liner with etched plastic signs to permanently designate the presence of the poly sheeting.

This facility is located on Fee Land owned by Mr. J. D. Martin. The 2.5 acre site has been in use since 1976 and the current lease agreement has been in effect since 1996.

ROC is applying for closure at the A-22 Facility and is submitting the Pit Remediation and Closure Final Report and supplemental collected data. Environmental remediation work at this site was supervised by Whole Earth Environmental of Houston, Texas. Thank you for your consideration of this closure request.

If you have any questions, please call.

RICE OPERATING COMPANY

Donnie Anderson
Project Leader – Environmental

Enclosures
Pit Remediation and Closure Report A-22 Facility
Fee Land Lease Copy
Pit Inventory Forms for Redwood Tanks
Generic Closure Work Plans – 3rd Revision
Photos, Maps, Analytical Data of Site and Excavations
Disposal Manifests

Cc: CDH,file,
Mr. Chris Williams
NMOCD, district 1 Office
1625 French Drive
Hobbs, NM 88240

Executive Summary
Rice Operating Company
A-22 SWD
Remediation Project

Location
The Blinebry Drinkard (BD) SWD Facility A-22 is situated approximately 3 ½ miles south of Eunice, New Mexico. The legal description of the site is Unit A, NE/4, NE/4, S22, T22S, R37E. Copies of U.S.G.S. 7.5' maps and driving instructions to the site are enclosed within this submittal as Exhibits 1-3.

Site History
The site is used as a flow-through collection and injection facility for salt-water disposal of the BD Salt Water Disposal System. Initially installed and operated by AGUA, Incorporated in 1976, the facility used two 12' diameter 250 barrel above-ground redwood tanks as flow-through collection vessels. These tanks were replaced with an above-ground 500 barrel fiberglass tank in 1994. An emergency overflow pit associated with the site was excavated and remediated in April 2001.

The SWD Well A-22 is located at this site. This facility is a "stand-by" disposal facility and is not regularly used because of the added operating cost of using a triplex pump. The facility is activated several times throughout the year when either one of the main disposal well facilities may be inoperative, such as for well service, tank cleaning, etc.

The site abuts the past location of a carbon black manufacturing plant. A black seam of carbon underlies the topsoil at various depths and thickness. A plat map of the facility is included within this submittal as Exhibit 4.

Land Use
The facility is located on Fee Land owned by Mr. J.D. Martin. The 2.5-acre site has been in use since 1976 and the current lease agreement has been in effect since 1996.

The primary use of this land is oil and gas production. The Environmental Plus, Inc. reclamation facility is located just ½ mile to the north. The topography is unremarkable.

Distance to Surface and Ground Water
There are no domestic water wells within 200' of the facility. There are no windmills, water pumps or surface waters within 1,000' of the facility. The vertical distance to groundwater at this site is estimated to be 65-185' bgs, according to the NMSEO database. Coring at the site revealed a redbed clay layer beginning at 60' bgs and extending to a minimum depth of 75' bgs.

Pit Closure
On March 1st, 2001, Rice Operating Company submitted a closure plan for this facility. The plan was included within the ROC generic closure plan for emergency pits and below-grade redwood tanks. Work began to close the pit portion of the site on March 19, 2001 and was concluded on April 4th. The pit closure was performed in accordance with the ROC generic plan in which 432 yd^3 of contaminated soils were sent to commercial disposal and approximately 500 yd^3 of fresh topsoils were brought in as replacement. A closure report for the pit portion of the project is enclosed within this report.

Tank Area Site Investigation
The tank area was initially excavated to a depth of six feet below ground surface (bgs) at seven points. Soil samples were collected and analyzed in the field for the presence and concentrations of hydrocarbons and chlorides at depths of 2' bgs and 6' bgs. The results of these tests are included within the lateral delineation chart provided as Exhibit 10.

The determination of the vertical extent of contamination was initially undertaken by means of excavation. Remnants of the redwood tanks were found to a depth of 12' bgs mixed with pockets of heavy aliphatic hydrocarbons appearing to be tank bottoms (see photograph Exhibit 13). Excavation continued to a depth of 30' bgs with field TPH concentrations exceeding 1,000 ppm.

Eades Drilling cored the site on April 16th. The coring logs of Eades Drilling are enclosed as Exhibit 9. A vertical delineation chart showing soil morphology and criteria contaminant concentrations is provided as Exhibit 8.

Tank Area Remediation
The information derived from laboratory analysis of the soils obtained during the coring activities was entered into a contaminant migration modeling program. The enclosed VADSAT model (Exhibits 11 & 12), demonstrate that the chloride concentrations within the redbed layer will not migrate in any significant measure into the water table. This fact is further confirmed by the results of a synthetic leachate procedure performed in accordance with EPA Method 1312 on the deepest soil boring sample (enclosed within the Laboratory Analytical Results section of this report).

Upon NMOCD approval of a risk based remediation protocol, (PR-69 enclosed), excavation of the tank area was conducted to a depth of 38' bgl. Each side-wall and the bottom of the excavation were tested for the presence and concentration of TPH, BTEX and chlorides. A dense clay layer having a minimum thickness of 12" was constructed on the bottom of the excavation and tested to insure compaction

values. A secondary containment barrier of 20 mil high density polyethylene was placed atop the clay liner and backfilled with the excavated materials to a depth of 5' bgl. A top liner was installed above the backfill and covered with 300 yd^3 of fresh topsoil. The site was then graded and contoured to match the original elevation.

Two inch diameter pipeline markers will be erected at each corner of the tank area excavation with etched plastic signs reading "CAUTION Buried Liner @ 5' BGL" to permanently designate the presence of the upper polyethylene sheeting.

Exhibit Index

Exhibit 1. Large view U.S.G.S. map showing location of site to general area.

Exhibit 2. Detailed view U.S.G.S. map showing local topography and access.

Exhibit 3. Driving instructions to reach the location.

Exhibit 4. General plat map of the A-22 site prior to the remediation project.

Exhibit 5. Photograph of the pit area prior to remediation

Exhibit 6. Photograph of the tank battery area prior to remediation

Exhibit 7. Tank Area Lateral Delineation Chart detailing the horizontal spread of criteria contaminants.

Exhibit 8. Tank Area Vertical Delineation Chart detailing the sub-surface soil morphology and contaminant concentrations.

Exhibit 9. Eades Drilling coring logs.

Exhibit 10. Chain of custody and laboratory analytical reports for the vertical delineation study

Exhibit 11. VADSAT Chloride Migration Model data input

Exhibit 12. VADSAT chloride concentration projection

Exhibit 13. Photograph of the tank area within the site prior to remediation activities.

Exhibit 14. Letter to Mr. J.D. Martin (landowner) explaining the second phase of the remediation project

Exhibit 15. Site Schematic of the tank remediation portion of the project

Exhibit 16. Photograph of the tank area at the point of final excavation

Exhibit 17. Photograph detailing the clay compaction on the bottom of the pit portion of the project

Exhibit 18. Photograph of the liner installation

Exhibit 19. Photograph of the lower liner placement

Exhibit 20. Photograph of the lower liner being backfilled

Exhibit 21. Photograph detailing the installation of the upper liner

Exhibit 22. Photograph detailing the sealing of the upper and lower liners

Exhibit 23. Photograph detailing the final contour of the location at the time of final closure

Exhibit 24. Pettigrew & Associates clay compaction test certificate

Exhibit 25. Wallach Concrete delivery receipts for 131 tons of clay

Exhibit 26. Walton Construction receipt for 300 yd3 of fresh calichi used as top cover for the upper liner

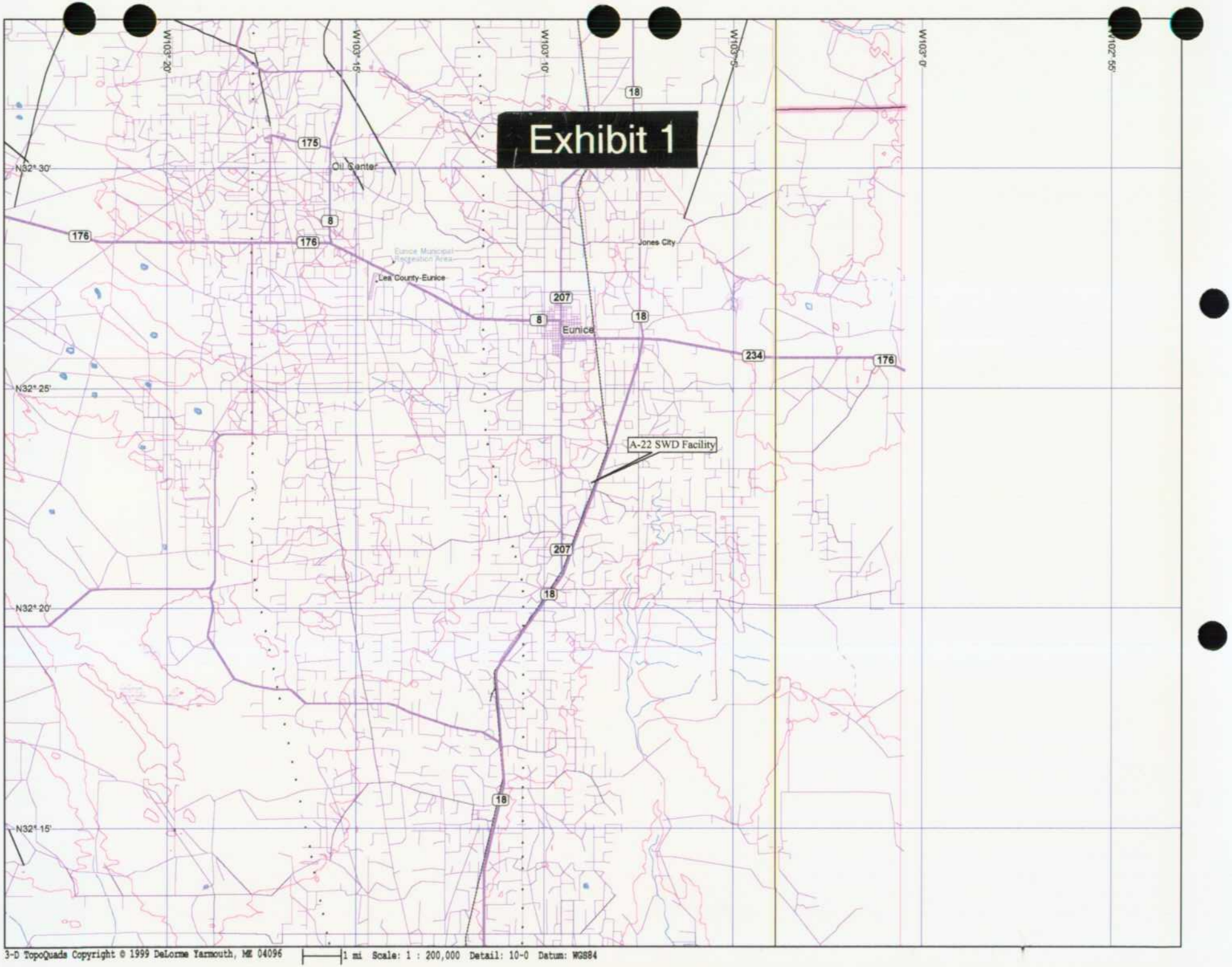
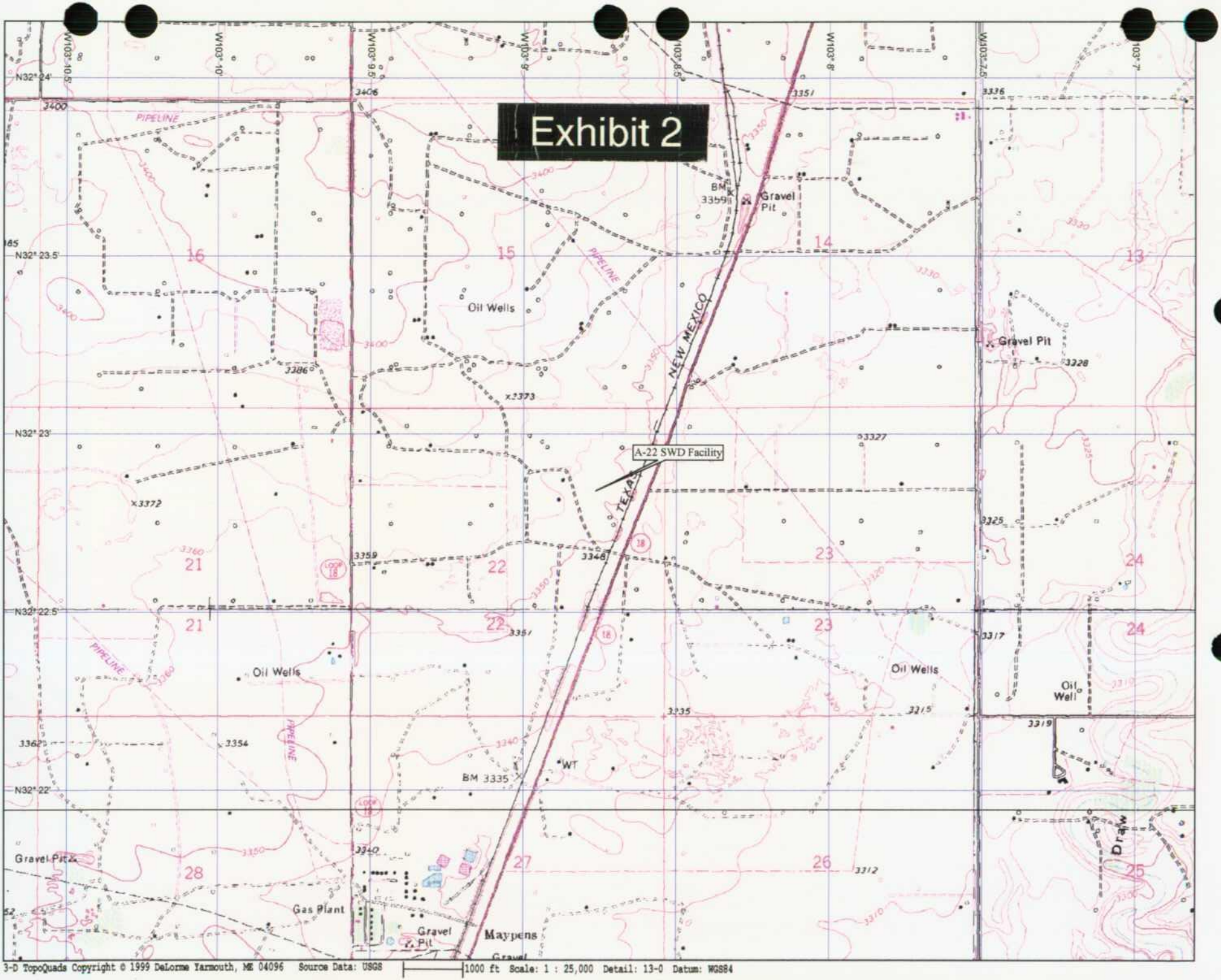


Exhibit 1
W103° 20'
W103° 15'
W103° 10'
W103° 5'
W103° 0'
W102° 55'
N32° 30'
N32° 25'
N32° 20'
N32° 15'
175
176
176
8
18
18
207
8
234
176
207
18
18
Oil Center
Jones City
Eunice Municipal Recreation Area
Lea County-Eunice
Eunice
A-22 SWD Facility
3-D TopoQuads Copyright © 1999 DeLorme Yarmouth, ME 04096
1 mi
Scale: 1 : 200,000 Detail: 10-0 Datum: WGS84



3-D TopoQuads Copyright © 1999 DeLorme Yarmouth, ME 04096 Source Data: USGS 1000 ft Scale: 1 : 25,000 Detail: 13-0 Datum: WGS84

Exhibit 3

System: B-D
Well: A-22
Legals: 22-22S-37E

From the junction of hw176 and Hwy 18. Go south on Hwy 18 for 4.2 miles. Turn right through cattle guard. Take right hand side of fork and go 2/10 mile north. Turn right and go 1/10 mile to location.

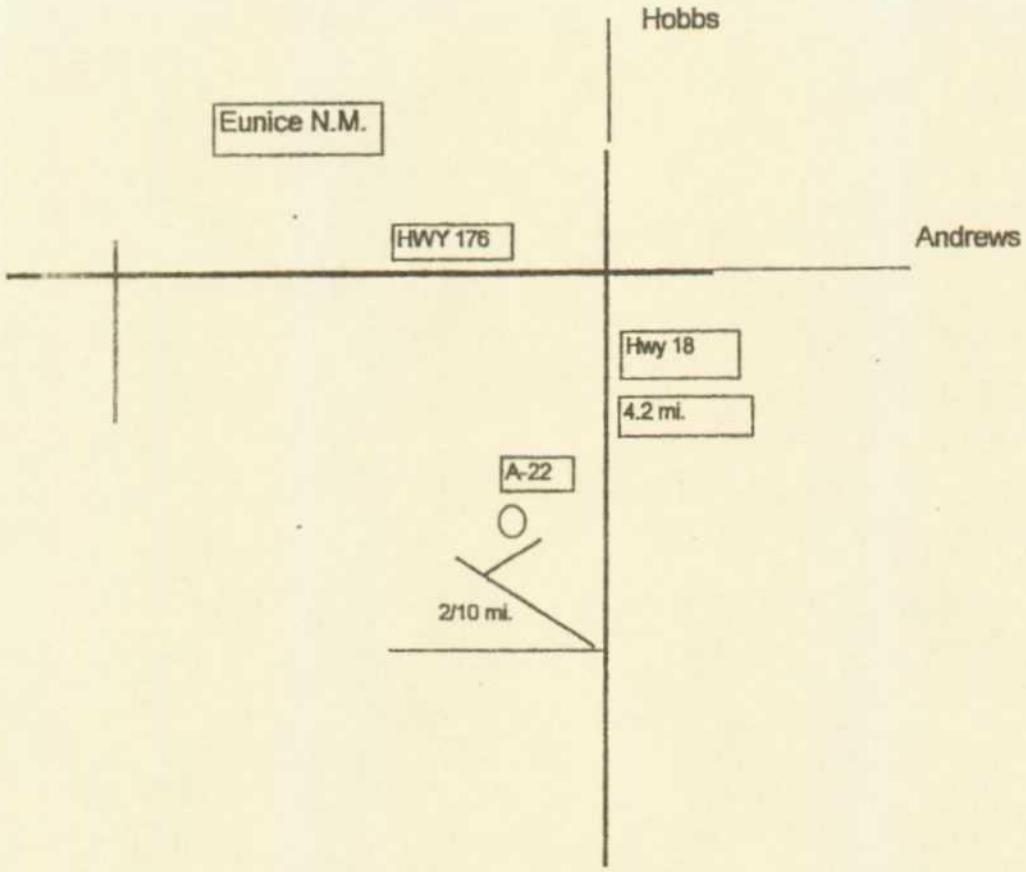
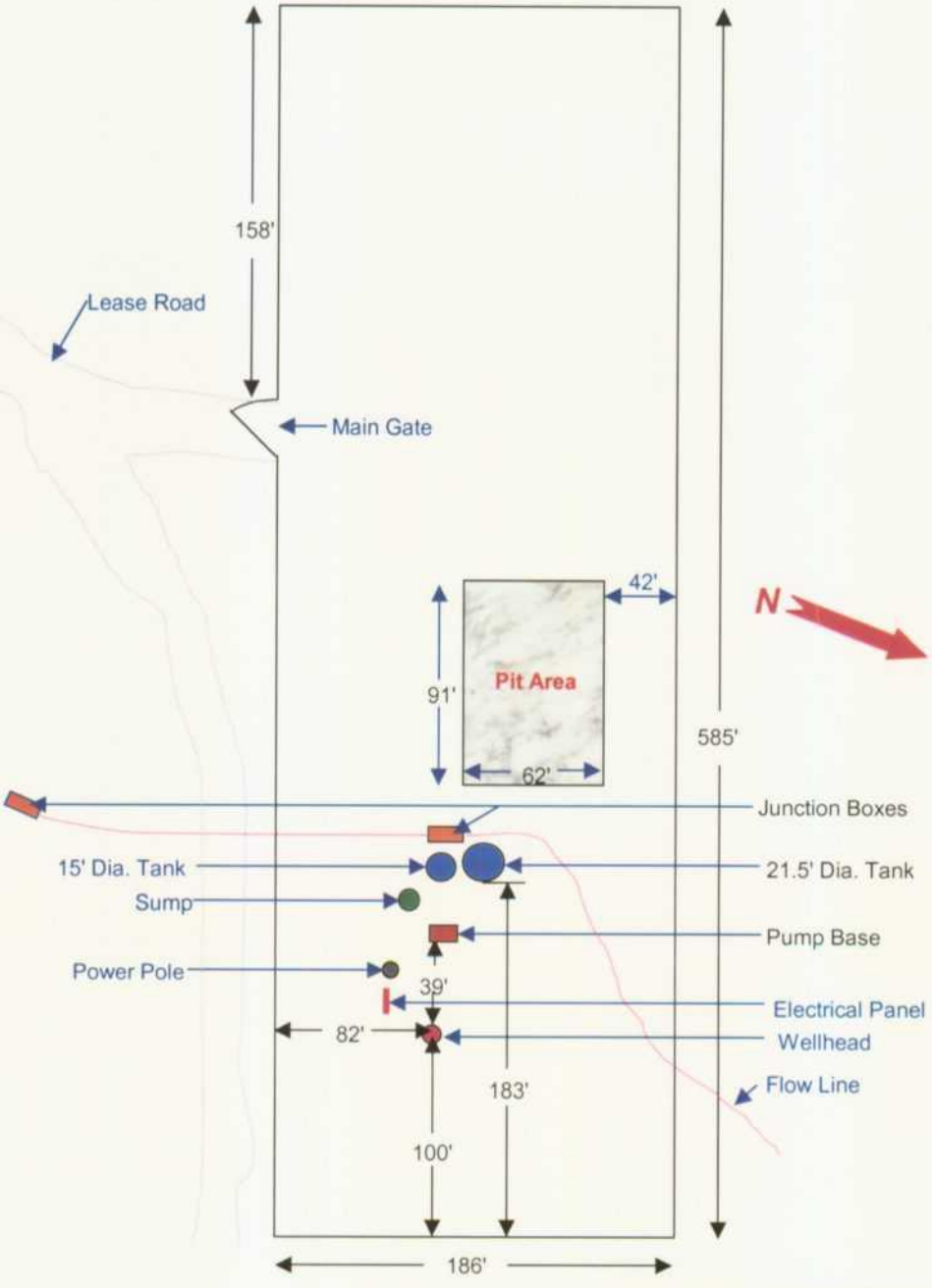


Exhibit 4

Rice Operating Co.
A-22 SWD
Site Schematic
NE/4, NE/4, S22, T22S, R37E



	Whole Earth Environmental, Inc.
	Rice Operating Company
	A-22 System Plat Map
	Original Configuration

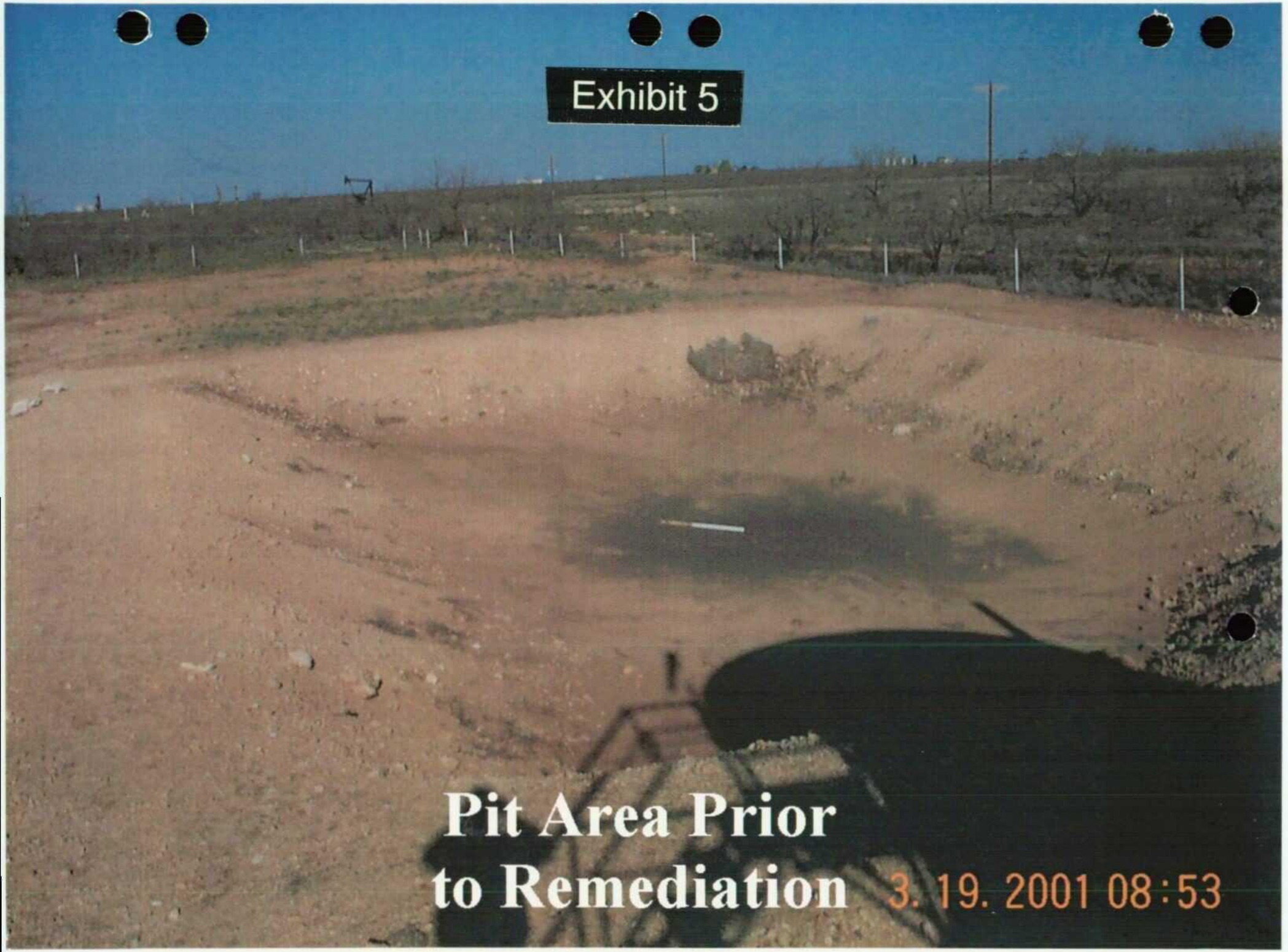


Exhibit 5
Pit Area Prior
to Remediation
3. 19. 2001 08:53

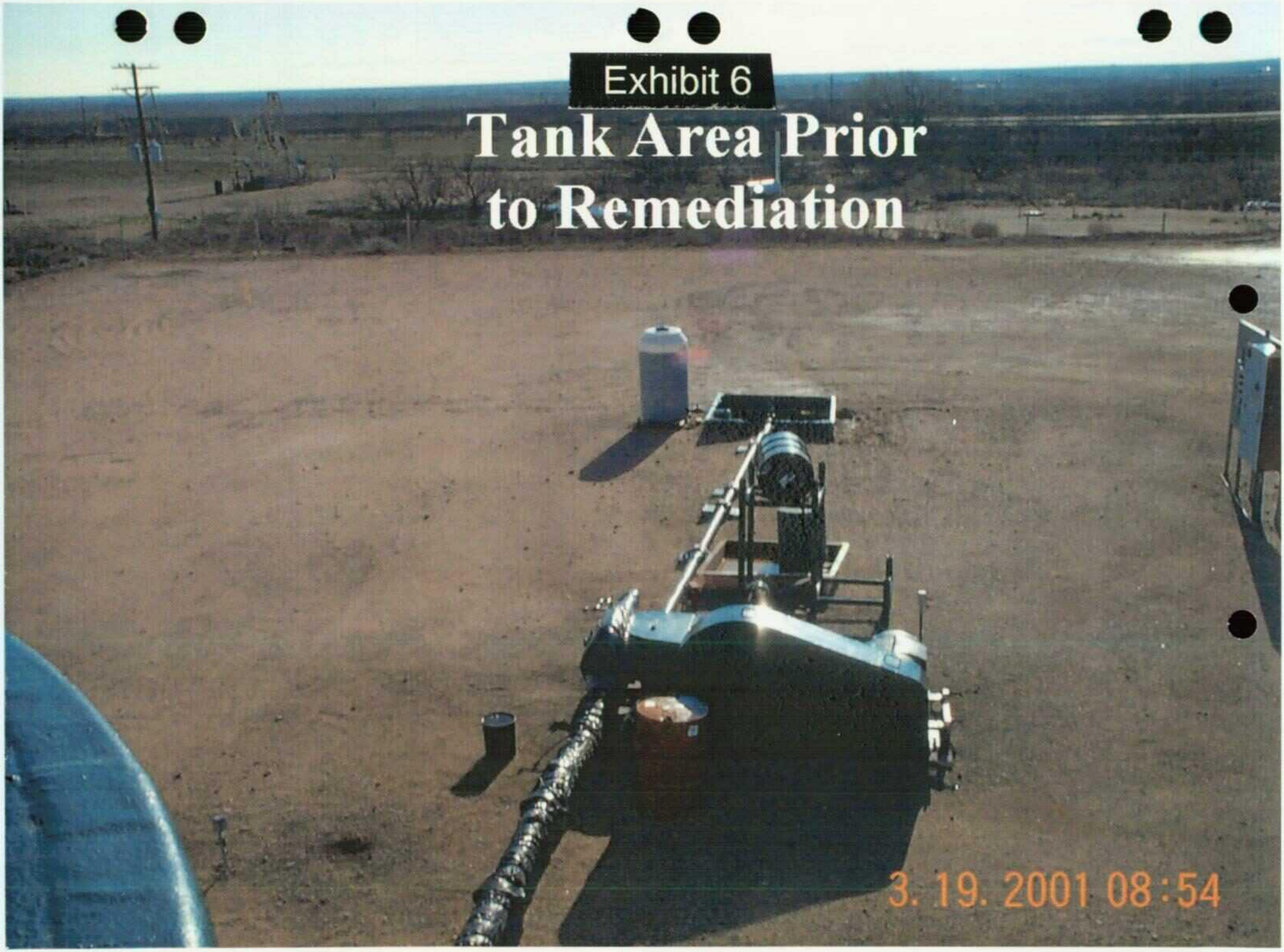
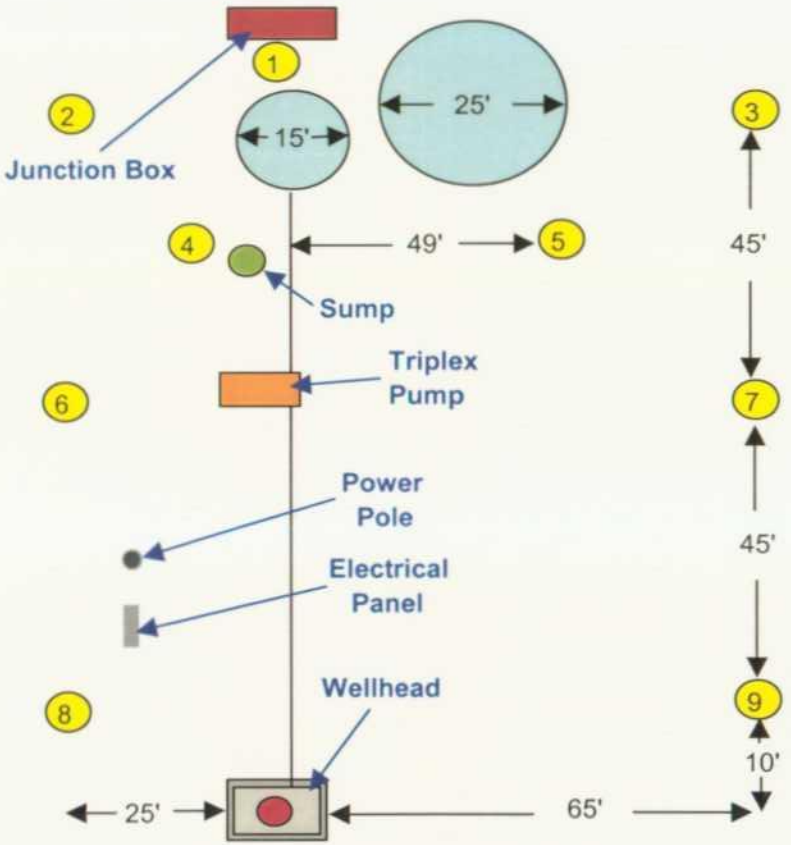


Exhibit 6
Tank Area Prior to Remediation
3. 19. 2001 08 : 54

Exhibit 7

Rice Operating Company
A-22 SWD
Lateral Delineation Chart



Sample Point	Depth (ft. bgs)	Field E.C. (mmhos/cm)	Field TPH (ppm)
1	2	8.9	206
1	5	11.3	411
1	10	4.6	253
2	2	4.1	<50
2	6	4.1	<50
3	2	3.36	219
3	6	4.5	<50
4	2	12.6	>10,000
4	6	9.31	>10,000
4	10	7.4	>10,000
4	15	7.1	>10,000
4	20	7.3	9,880
5	2	5.7	1,180
5	6	6.1	3,600
5	12	4.18	947
6	2	3.1	<50
6	6	3.4	<50
7	2	3.85	206
7	6	3.01	<50
8	2	4.5	50
8	6	4.2	159
9	2	3.27	<50
9	6	3.6	<50

Exhibit 8

Rice Operating Company
System B-D Well A-22
Tank Remediation Project
Vertical Delineation Chart

Depth	Ground Level	Field Testing		Laboratory Testing		
0-5'	Excavated Layer	E.C.	TPH	Chlorides	TPH	Ttl. BTEX
5-10'	Backfill					
10-15'		8.2	6,350			
15-20'	Calichi	7.3	8,750			
20-25'		8.6	9,300			
25-30'		11.8	9,550	1,613	9,736	<8.444
30-35'		9.5	6,010			
35-40'	Indurated Sandstone	9.5	6,560	381	1,836	
40-45'		6.1	2,250			
45-50'		8.3	50	620	<10	
50-55'		7.0	685			
55-60'	Rock & Clay	4.8	1,150	248	579	
60-65'	Clay	4.6	330			
65-70'		2.5	176	76	240	<.125
70-75'						

Eades Drilling and Pump Service
1200 East Bender Blvd.
Hobbs, New Mexico 88240

Exhibit 9

Customer: Rice Operating Company
Location: South of Eunice, New Mexico
Well #: Soil Boring Only
Date: April 16, 2001

Description	Feet	Feet
Disturbed Soil	0	10
Caliche	10	30
Indurated Sandstone	30	50
Rock and Clay	50	55
Red Clay	55	65

Samples were collected.
5 feet - Return Sample
10 feet - Return Sample
15 feet - Return Sample
20 feet - Return Sample
25 feet - Split Spoon Sample
30 feet - Return Sample
35 feet - Return Sample
40 feet - Return Sample
45 feet - Split Spoon Sample
50 feet - Split Spoon Sample
55 feet - Split Spoon Sample
60 feet - Split Spoon Sample
65 feet - Split Spoon Sample

(Not to scale)

Steel Well Head Protector - N/A

Well Seal - N/A

Cement Pad - NA

Borehole Diameter - 6.5 inches

Grout - N/A

Plain Casing - N/A

Bentonite Plug (31 sacks) -
From Surface to Total Depth

Gravel Pack - N/A

Screen - N/A

End Cap - N/A

Total Depth - 65 feet

Ground level is considered to be the level on which our rig was set up to drill the boring for the purposes of this diagram. The diagram does not take into consideration the number of feet which had been previously excavated at this location

(FOR INTERNAL USE ONLY)

Environmental Lab of Texas, Inc.

Exhibit 10

12600 West I-20 East
Odessa, Texas 79763
Phone: 915-563-1800
Fax: 915-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager: Elliot Werner
Company Name: Whole Earth Env. Inc.
Company Address: 19606 San Gabriel
City/State/Zip: Houston, TX. 77084
Telephone No: 1-800-854-4358 Fax No:
Sampler Signature:

Project Name: A-22
Project #:
Project Loc: Eunice
PO #:

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Preservative: Ice	Preservative: HNO3	Preservative: HCl	Preservative: NaOH	Preservative: H2SO4	Preservative: None	Preservative: Other (Specify)	Matrix: Water	Matrix: Sludge	Matrix: Soil	Matrix: Other (specify)	Analyze For: TCLP: TOSIC/GC/SAR/CEC	TCLP: TPH 418.1	TCLP: TPH TX 1005/1006	TCLP: TPH 8015M GRO/DRO	TOTAL: Metals: As Ag Ba Cd Cr Pb Hg Se	TOTAL: Volatiles	TOTAL: Semivolatiles	TOTAL: BTEX 8021B/5030	Chloride	Chloride	80/5			RUSH TAT (Pre-Schedule)	Standard TAT
39266	20'	4/16	9:10 Am	1	✓														✓					✓	✓	✓					
39267	25'		9:20	1																			✓		✓	✓					
39268	30'		9:35	1																					✓	✓					
39269	35'		10:30	1																					✓	✓					
39270	40'		11:00	1																											
39271	45'		11:45	1																					✓	✓					
39272	50'		11:55	1																											
39273	55'		12 Noon	1																					✓	✓					
39274	60'		12:15	1																											
39275	65'		12:35	1																			✓		✓	✓					

Special Instructions:

Sample Containers Intact? Y N
Temperature Upon Receipt:
Laboratory Comments: Rec 2°C

Relinquished by:	Date	Time	Received by	Date	Time
Elliot Werner	4/17/01				
Relinquished by:	Date	Time	Received by ELOT	Date	Time
				4/17/01	1910

ENVIRONMENTAL
LAB OF TEXAS, INC.
"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL
ATTN: MR. ELLIOT WERNER
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 281-646-8996

Sample Type: Soil
Sample Condition: Intact/ Iced/ 2 deg C
Project #: None Given
Project Name: A-22
Project Location: Eunice

Sampling Date: 04/16/01
Receiving Date: 04/17/01
Analysis Date: 04/19/01

ELT#	FIELD CODE	Chloride mg/kg
39267	25'	1,613
39269	35'	381
39271	45'	620
39273	55'	248
39275	65'	76

QUALITY CONTROL	5140
TRUE VALUE	5000
% INSTRUMENT ACCURACY	103
BLANK	<10

Methods: EPA SW 846-9253

Raland K. Tuttle

4-23-01
Date

ENVIRONMENTAL

LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL
ATTN: MR. ELLIOT WERNER
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 281-646-8996

Sample Type: Soil
Sample Condition: Intact/ Iced/ 2 deg C
Project #: None Given
Project Name: A-22
Project Location: Eunice

Sampling Date: 04/16/01
Receiving Date: 04/17/01
Analysis Date: 04/19/01

ELT#	FIELD CODE	GRO C6-C10 mg/kg	DRO >C10-C28 mg/kg
39267	25'	1,507	8,229
39269	35'	32	1,804
39271	45'	<10	<10
39273	55'	<10	579
39275	65'	<10	240
	% IA	88	99
	%EA	115	113
	BLANK	<10	<10

Methods: EPA SW 846-8015M GRO/DRO

Raland K. Tuttle

4-23-01
Date

ENVIRONMENTAL

LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL
ATTN: MR. ELLIOT WERNER
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 281-646-8996

Sample Type: Soil
Sample Condition: Intact/ Iced/ 2 deg C
Project #: None Given
Project Name: A-22
Project Location: Eunice

Sampling Date: 04/16/01
Receiving Date: 04/17/01
Analysis Date: 04/18/01

ELT#	FIELD CODE	BENZENE mg/kg	TOLUENE mg/kg	ETHYLBENZENE mg/kg	m,p-XYLENE mg/kg	o-XYLENE mg/kg
39267	25'	<0.100	0.471	1.55	5.65	0.673
39275	65'	<0.025	<0.025	<0.025	<0.025	<0.025
%IA		92	95	99	106	98
%EA		93	99	101	112	103
BLANK		<0.025	<0.025	<0.025	<0.025	<0.025

METHODS: EPA SW 846-8021B ,5030

Raland K. Tuttle

4-23-01
Date

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL
ATTN: MR. ELLIOT WERNER
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 281-646-8996

Sample Type: Soil
Sample Condition: Intact/ Iced/ 2 deg C
Project #: None Given
Project Name: A-22
Project Location: Eunice

Sampling Date: 04/16/01
Receiving Date: 04/17/01
Analysis Date: 04/30/01

ELT #	FIELD CODE	SPLP Chloride mg/L
39275	65'	<10

QUALITY CONTROL	5069
TRUE VALUE	5000
% INSTRUMENT ACCURACY	101
BLANK	<10

Methods: EPA SW 846-9253, 1312

Raland K. Tuttle

5-1-01
Date

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL
ATTN: MR. ELLIOT WERNER
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 281-646-8996

Sample Type: Soil
Sample Condition: Intact/ Iced/ 2 deg C
Project #: None Given
Project Name: A-22
Project Location: Eunice

Sampling Date: 04/16/01
Receiving Date: 04/17/01
Analysis Date: 04/30/01

ELT#	FIELD CODE	SPLP GRO C6-C10 mg/L	SPLP DRO >C10-C28 mg/L
39275	65'	<3	<3
	% IA	85	113
	%EA	97	97
	BLANK	<3	<3

Methods: EPA SW 846-8015M GRO/DRO, 1312

Raland K. Tuttle

5-1-01
Date

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL
ATTN: MR. ELLIOT WERNER
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 281-646-8996

Sample Type: Soil
Sample Condition: Intact/ Iced/ 2 deg C
Project #: None Given
Project Name: A-22
Project Location: Eunice

Sampling Date: 04/16/01
Receiving Date: 04/17/01
Analysis Date: 04/30/01

ELT#	FIELD CODE	SPLP BENZENE mg/L	SPLP TOLUENE mg/L	SPLP ETHYLBENZENE mg/L	SPLP m,p-XYLENE mg/L	SPLP o-XYLENE mg/L
39?75	65'	<0.001	<0.001	<0.001	<0.001	<0.001
%IA		92	97	100	99	100
%EA		93	95	97	96	99
BLANK		<0.001	<0.001	<0.001	<0.001	<0.001

METHODS: EPA SW 846-8021B ,5030, 1312

Raland K. Tuttle

5-1-01
Date

Exhibit 11

Modeling Data Entry
Rice Operating Co.
Junction Box E-15
NaCl Migration Model

Control Data	Entry	U / M
Deterministic	Yes	
Final Time	73,000	Days
Time Interval	365	Days
Monte Carlo	No	
Low Permeability Layer Below Contamination	No	

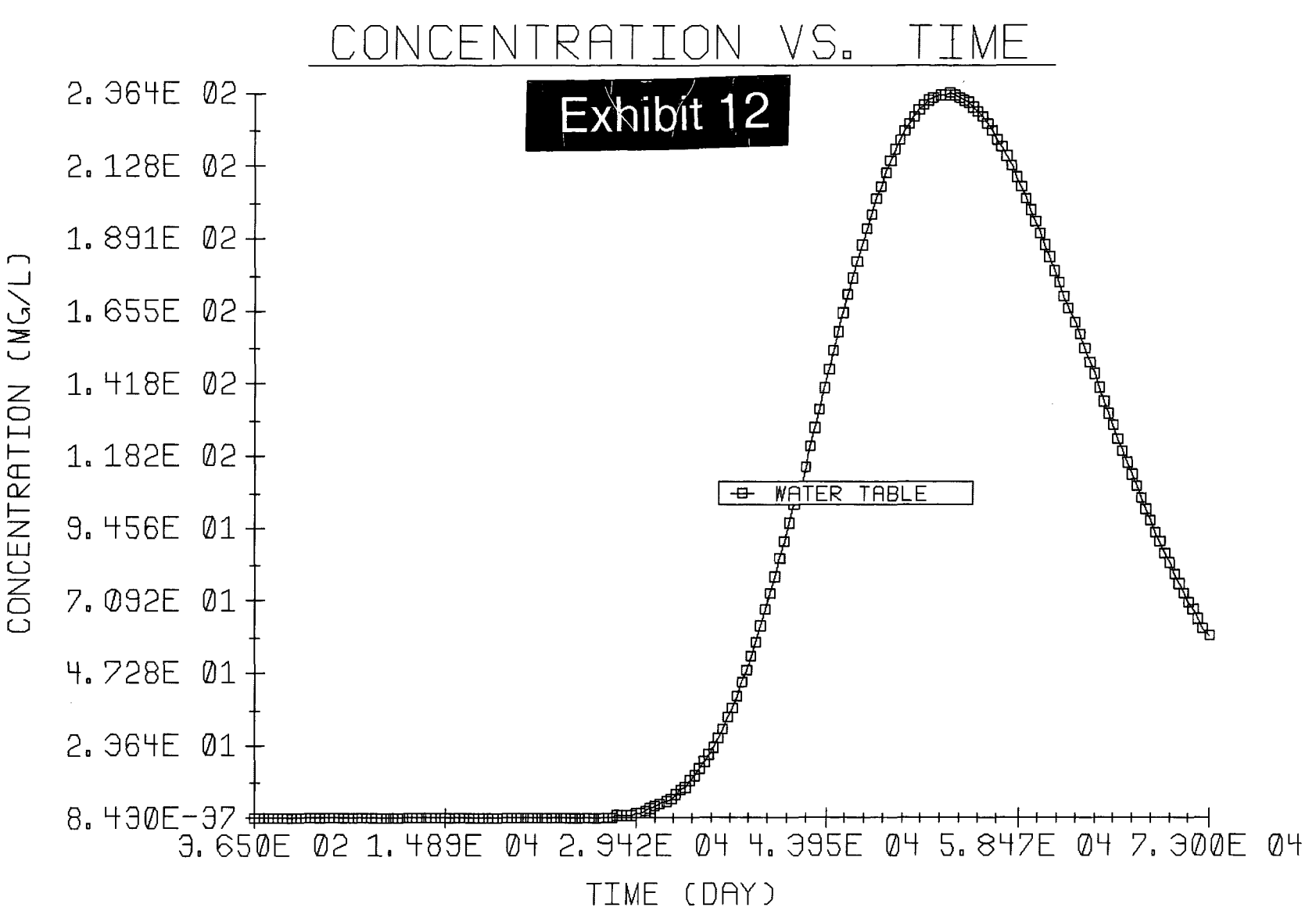
Source Data		
Waste Zone Thickness	30	meters
Waste Zone Area	500	sq. meters
Ratio of Length to Width	00:00.0	
Soil Thickness Above Waste Zone	5	meter
Initial Total Concentration in Waste	2,600	ppm

Chemical Data		
NaCl	Yes	

Unsaturated Zone		
Soil Database	Clay	
Hydraulic Conductivity	0.00011	meters/day
Hydrological Database	Bedded Sedimentary	
Unsaturated Zone Thickness	8	meter
Soil Database	Clay	
van Genuchten n	1.09	(Default)
Residual Water Content	0.011	
Unsaturated Zone Dispersivity	0	Internally

Saturated Zone		
Aquifer Porosity	0.2	(Default)
Longitudinal Dispersivity	0	Internally
Ratio of Long. / Trans. Dispersivities	1	
Ratio of Trans. / Vert. Dispersivities	87	
Hydrological Database	Bedded Sedimentary	
Aquifer Thickness	10	meters
Aquifer Gradient	0.00928	
Saturated Hydraulic Conductivity	0.13	meters / day

Net Infiltration Rate	0.00001	ft. / day


CONCENTRATION VS. TIME
Exhibit 12
2.364E 02
2.128E 02
1.891E 02
1.655E 02
1.418E 02
1.182E 02
9.456E 01
7.092E 01
4.728E 01
2.364E 01
8.430E-37
CONCENTRATION (MG/L)
WATER TABLE
3.650E 02
1.489E 04
2.942E 04
4.395E 04
5.847E 04
7.300E 04
TIME (DAY)

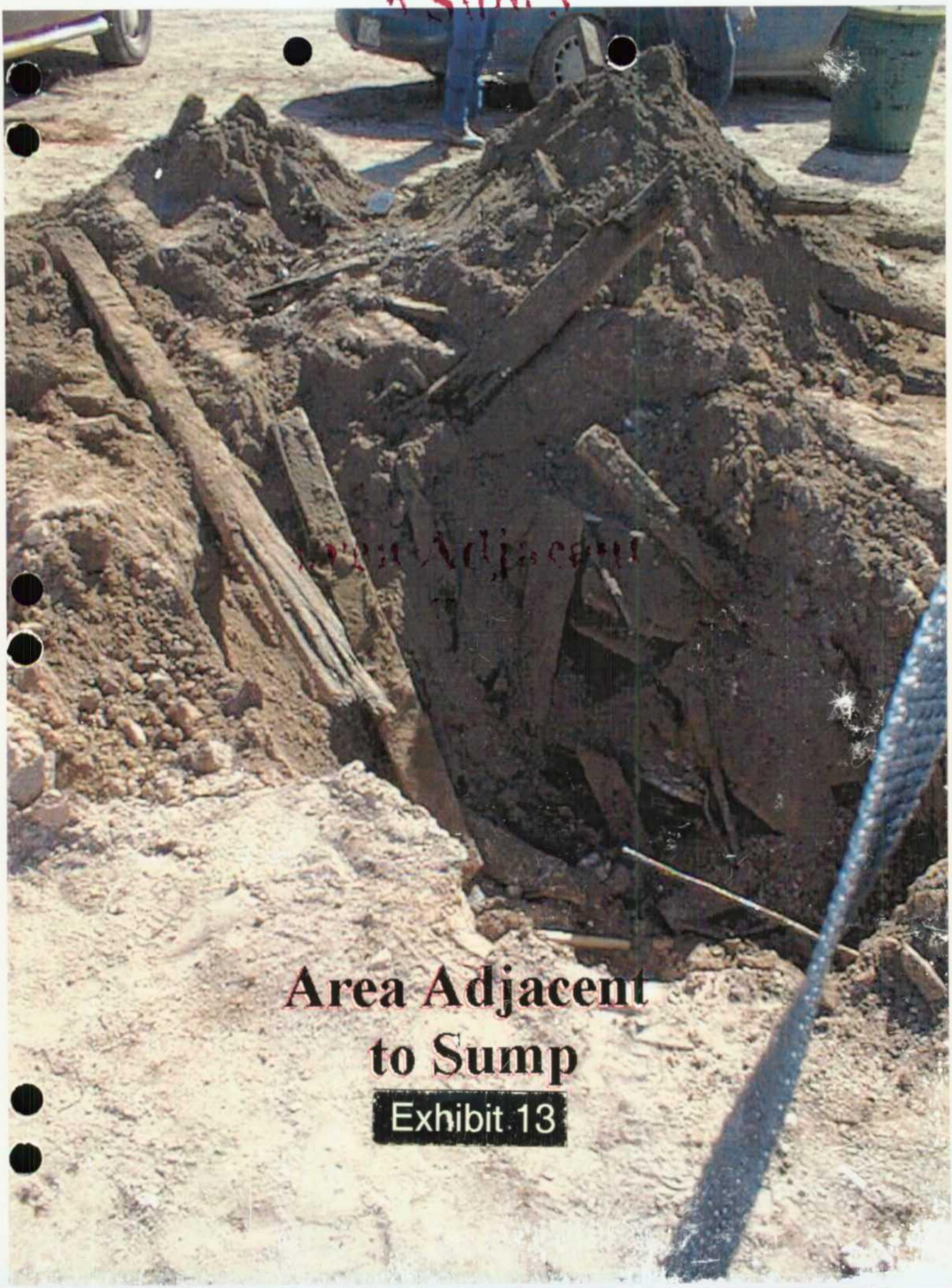

Area Adjacent
to Sump
Exhibit 13

Exhibit 14

RICE *Operating Company*

122 West Taylor • Hobbs, New Mexico 88240
Phone: (505)393-9174 • Fax: (505) 397-1471

March 1, 2001

J. D. Martin
P. O. Box 416
Eunice, NM 88231

RE: BD SWD Facility A-22 Upgrade
NE/4 NE/4, Section 22-T22S-R37E
Lea County, NM

Dear Mr. Martin:

Rice Operating Company (ROC) appreciates opportunities to work with landowners such as you in order to optimize and improve our operation. It is our goal to keep you informed of situations that arise during routine operations concerning the land that we lease for our facility sites.

This letter is regarding the 2.5-acre leased area located at NE/4 NE/4, Section 22-T22S-R37E, Lea County, NM, where ROC operates the A-22 Disposal Facility for the Blinebry Drinkard (BD) Salt Water Disposal System. The Lease on this land is current.

ROC will complete the upgrade at the A-22 Facility in March of 2001 by closing the emergency overflow pit. In 1994, the original above-ground redwood tanks were replaced with a new 500-barrel fiberglass tank. Earlier this year, ROC installed a 21.5' fiberglass emergency overflow tank, relieving the need for the overflow pit. The area surrounding the original tank site as well as the pit area will be evaluated for environmental impact and will be remediated to levels designated and/or approved by the New Mexico Oil Conservation Division (NMOCD). The firm of Whole Earth Environmental, Inc. has been retained to conduct the on-site closure activities.

At the completion of this upgrade, a copy of the NMOCD Closure Report will be forwarded to you. If you have any questions, comments or concerns pertaining to this upgrade, please don't hesitate to call Rice Operating Company at the above phone number.

Sincerely,

Rice Operating Company

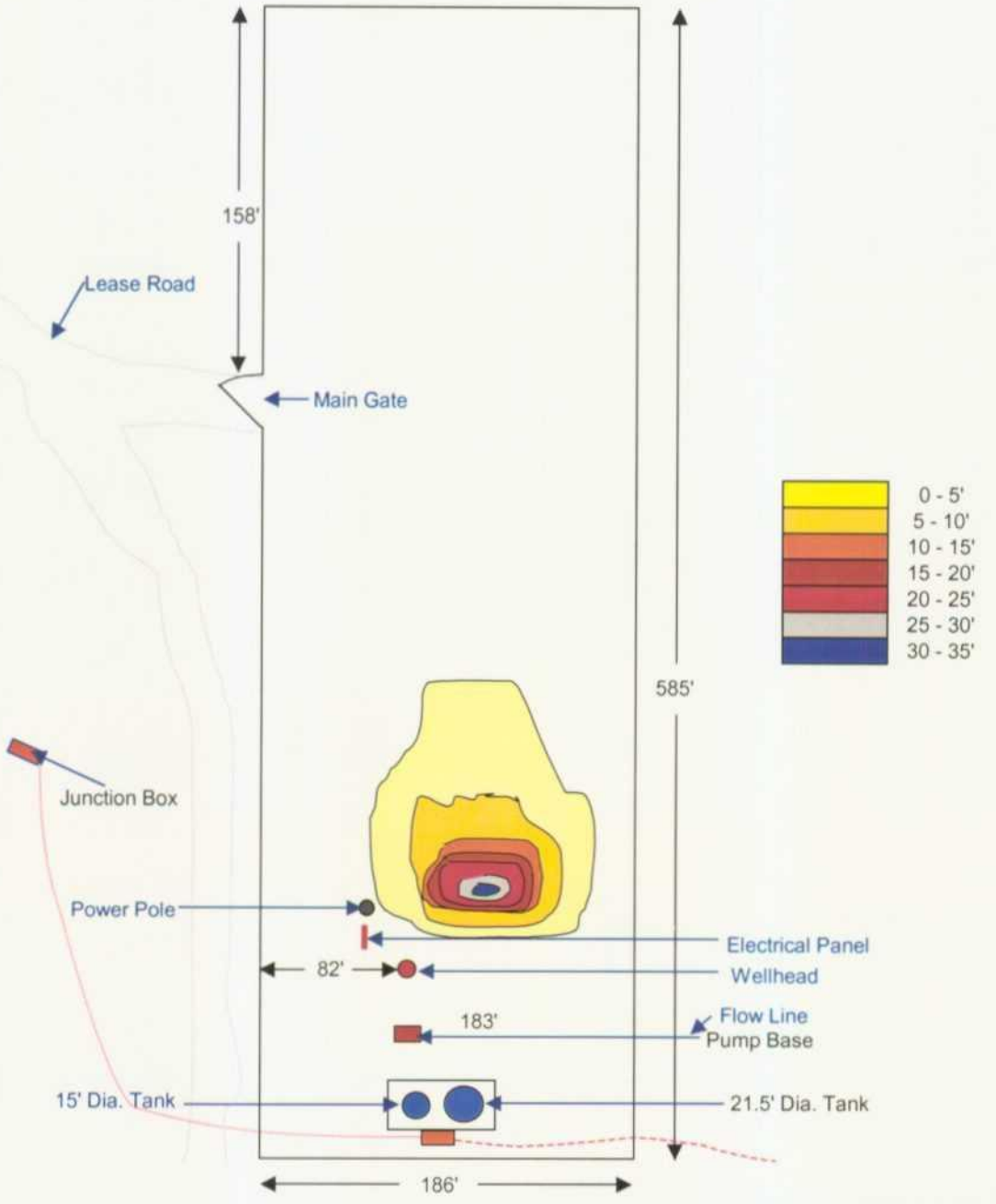
Carolyn Doran Haynes

Carolyn Doran Haynes
Operations Engineer

cc LBG, file, Whole Earth Env. Inc.

Exhibit 15

Rice Operating Co.
A-22 SWD
Site Schematic
NE/4, NE/4, S22, T22S, R37E



	Whole Earth Environmental, Inc.
	Rice Operating Company A-22 System Plat Map Tank Area Excavation Detail


Exhibit 16
Tank Area
Final Excavation Depth


Exhibit 17
Clay Compaction
Detail
8. 20. 2001 20:12

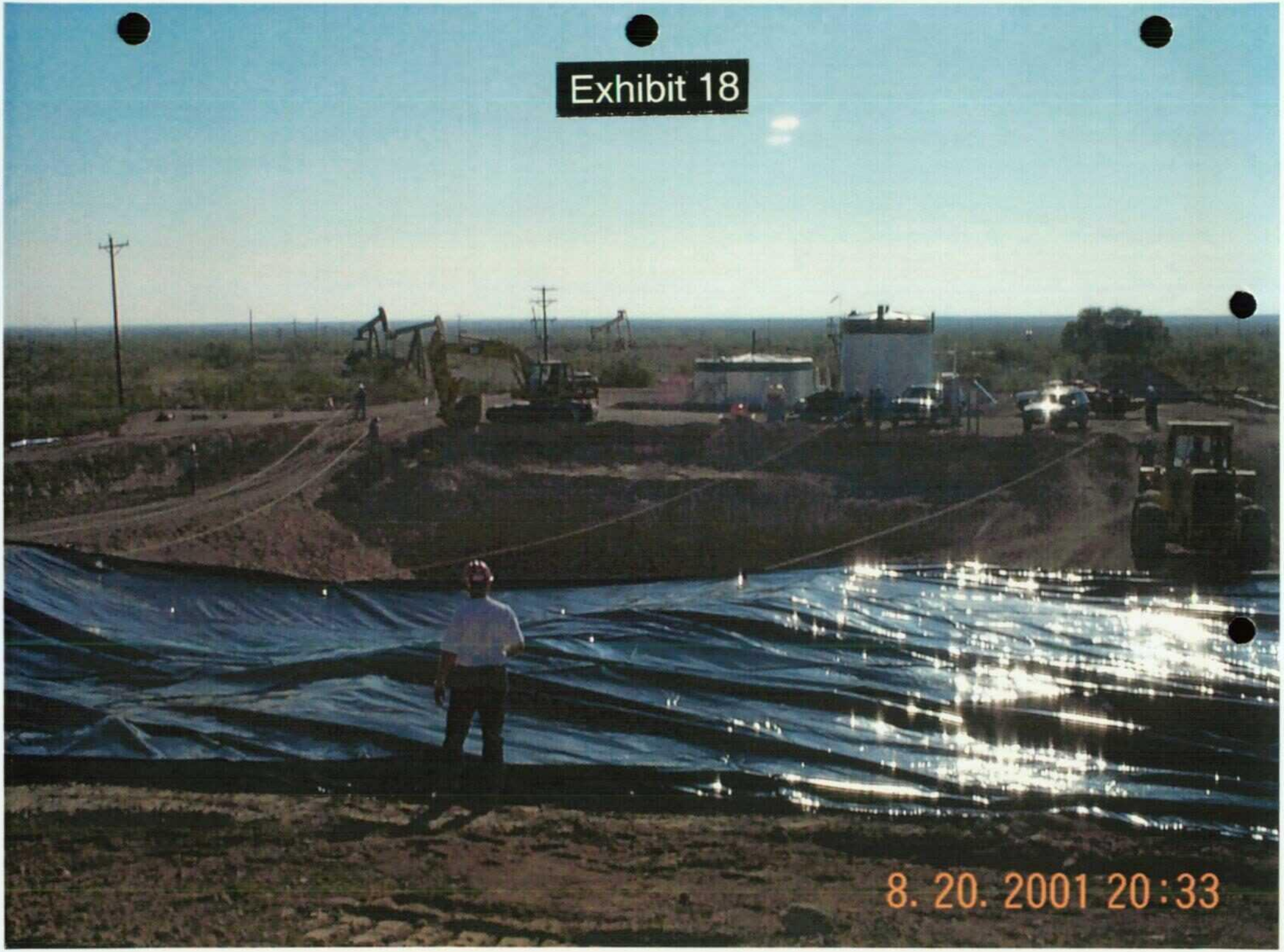


Exhibit 18
8. 20. 2001 20:33

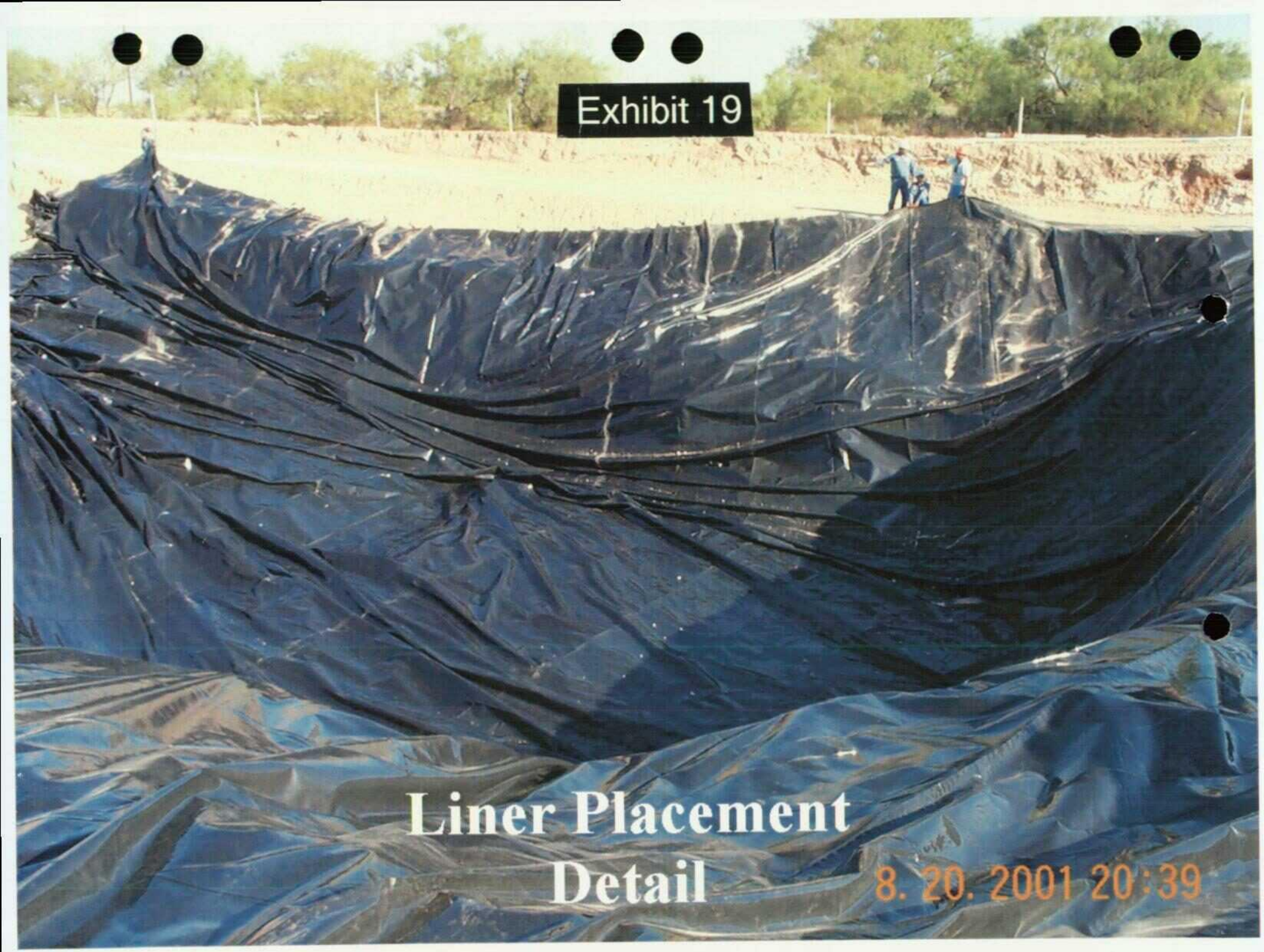


Exhibit 19
Liner Placement
Detail
8. 20. 2001 20:39


Exhibit 20
Lower Liner
Backfill Detail
8. 21. 2001 23:38

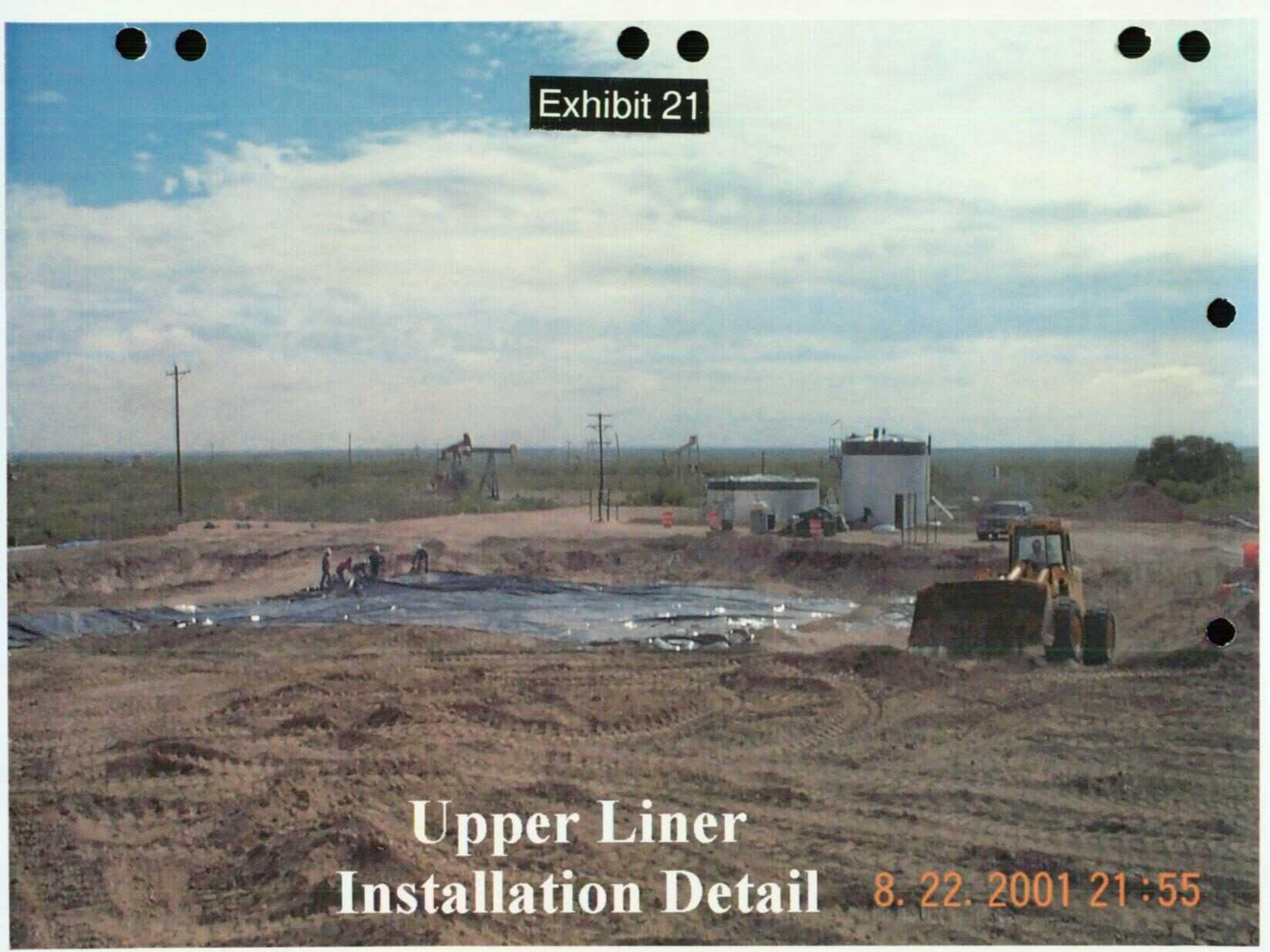


Exhibit 21
Upper Liner
Installation Detail
8. 22. 2001 21:55


Exhibit 22
Folding Lower Liner
Over Upper
8. 22. 2001 21:53

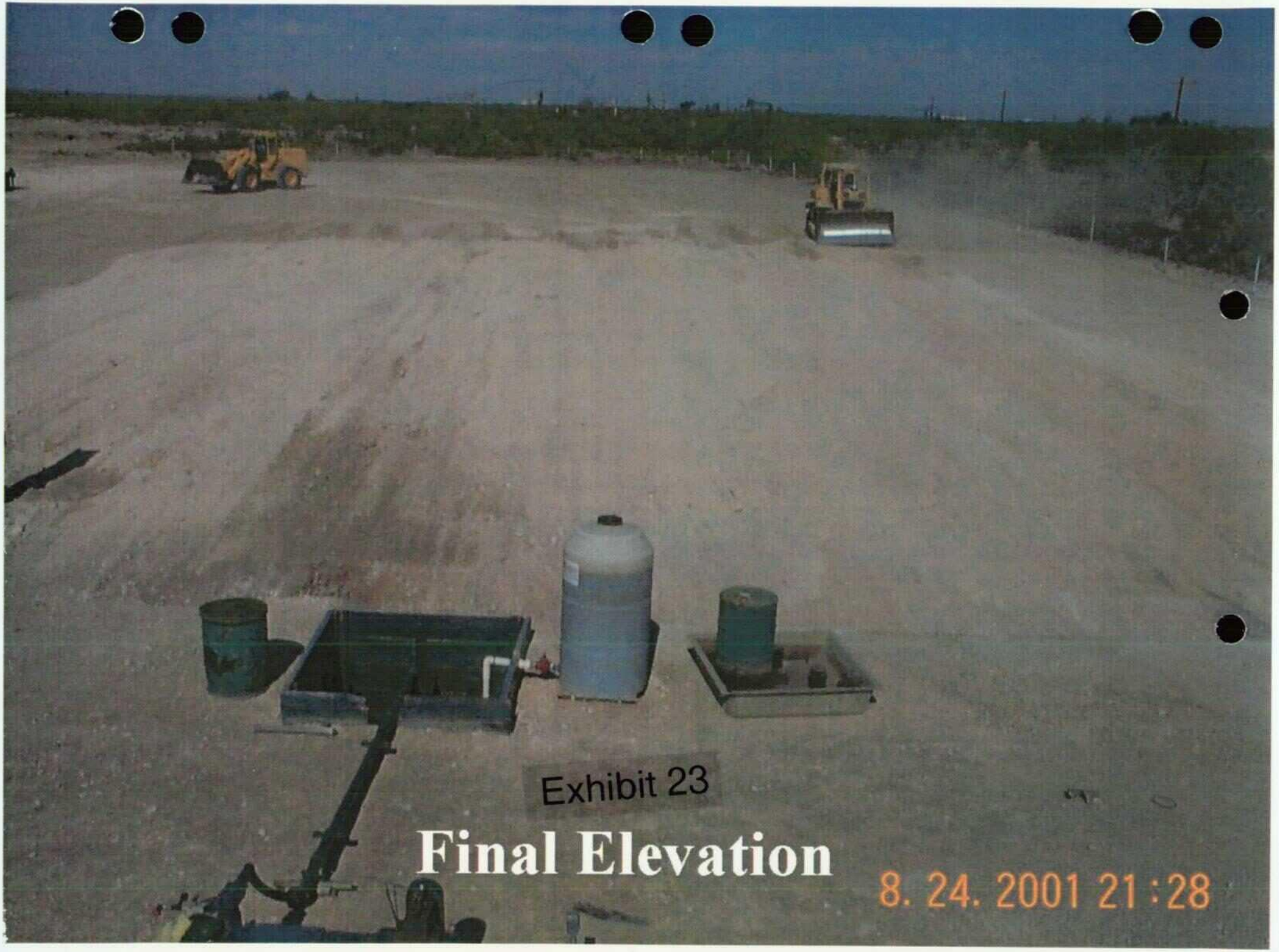


Exhibit 23
Final Elevation
8. 24. 2001 21:28

LABORATORY TEST REPORT
PETTIGREW and ASSOCIATES
1110 N. GRIMES
HOBBS, NM 88240
(505) 393-9827

DEBRA P. HICKS, P.E./ L.S.I.
WILLIAM M. HICKS, III, P.E./P.S.

Exhibit 24

TO: Rice Engineering Corporation
122 W. Taylor
Hobbs, NM 88240
Attn: Carolyn Haynes

MATERIAL: Red Clay

PROJECT: A-22 SWD

TEST METHOD: ASTM D 2955

DATE OF TEST: August 20, 2001

DEPTH: Finished Subgrade

TEST NO.	LOCATION	DRY DENSITY % Maximum	% MOISTURE	DEPTH
SG-1	Center of Pit	100.3	12.9	

CONTROL DENSITY: 102.5
ASTM D 698

OPTIMUM MOISTURE: 20.8%

REQUIRED COMPACTION: 90%

NO.: 01 01 1766-1767

COPIES TO: Whole Earth

PETTIGREW and ASSOCIATES

BY: [signature]

Exhibit 25

EUNICE PLANT

PHONE 394-2155

WALLACH CONCRETE, INC.

P. O. BOX 1289 • HOBBS, NEW MEXICO 88241

Customer's Order No. _____ Date _____ 20 ____

M Walton Const.

Address _____

ID 0000 09:22 08/16/01
GROSS 046.52 0LB
TARE 00.00 0LB
NET 046.52 0LB

TRUCK NO. Plant (Rene Ramirez)

QUAN.	DESCRIPTION		PRICE	AMOUNT
	YDS.	CONCRETE ID 0000 09:12 08/16/01		
	TONS	SAND GROSS 020.57 0LB TARE 000.00 LB		
	TONS	GRAVEL NET 020.57 LB GROSS 046.52 0LB		
	TONS	REMIX TARE 000.00 LB NET 046.52 0LB		
65.2	TONS	Red Bed Clay 11:07 08/16/01		
	TONS	SPECIAL GROSS 046.10 0LB TARE 000.00 LB		
	TONS	FILL NET 046.10 0LB		
	TONS	BASE COARSE 11:08/16/01		
		GROSS 047.72 0LB		
		TARE 000.00 LB		
		NET 047.72 0LB		
	HRS.	TRUCK TIME ID 0000 13:03 08/16/01		
		GROSS 045.55 0LB		
		TARE 000.00 LB		
		NET 045.55 0LB		
			TAX	

CAUTION — MAY CAUSE SKIN IRRITATION OR INJURY TO EYES. CONTAINS PORTLAND CEMENT. FRESHLY MIXED CEMENT, MORTAR, CONCRETE OR GROUT. MAY CAUSE SKIN IRRITATION. AVOID CONTACT WITH SKIN WHERE POSSIBLE AND WASH EXPOSED SKIN AREAS PROMPTLY WITH WATER. IF ANY CEMENT OR CEMENT MIXTURES GET INTO THE EYE, RINSE IMMEDIATELY AND REPEATEDLY WITH WATER AND GET PROMPT MEDICAL ATTENTION.

Any alteration of this BATCH DESIGN relieves the seller of all liabilities or responsibilities concerning strength or specification requirements. If altered by the purchaser or his agent, the changes noted below are acknowledged by signature as follows:

GALS. OF WATER ADDED ON JOB.

52506

ALL claims and returned goods MUST be accompanied by this bill.

Received by Rene Ramirez

It is agreed as part of this sale that the price shown for the goods purchased will be paid within 30 days. After 30 days interest rate of 1½% per month on the unpaid balance or 18% A.P.R.

EUNICE PLANT

PHONE 394-2155

WALLACH CONCRETE, INC.

P. O. BOX 1289 • HOBBS, NEW MEXICO 88241

ID 0000 13:01 08/16/01
GROSS 048040LB
TARE 000000LB
NET 048040LB

Customer's Order No. _____ Date _____ 20__

M Walton Const.

ID 0000 09:14 08/16/01
GROSS 022820LB
TARE 000000LB
NET 022820LB

Address _____

TRUCK NO. Mack (CA Martinez)

QUAN.	DESCRIPTION		PRICE	AMOUNT
	YDS.	CONCRETE		
	TONS	SAND		
	TONS	GRAVEL		
	TONS	REMIX		
65.79	TONS	Red Bed Clay		
	TONS	SPECIAL		
	TONS	FILL		
	TONS	BASE COARSE		
	HRS.	TRUCK TIME		

ID 0000 GROSS TARE NET 048130LB 000000LB 048130LB

ID 0000 10:30 08/16/01 GROSS TARE NET 048130LB 000000LB 048130LB

ID 0000 11:14 08/16/01 GROSS TARE NET 050280LB 000000LB 050280LB

ID 0000 11:31 08/16/01 GROSS TARE NET 051070LB 000000LB 051070LB

CAUTION — MAY CAUSE SKIN IRRITATION OR INJURY TO EYES. CONTAINS PORTLAND CEMENT, FRESHLY MIXED CEMENT, MORTAR, CONCRETE OR GROUT. MAY CAUSE SKIN IRRITATION. AVOID CONTACT WITH SKIN WHERE POSSIBLE AND WASH EXPOSED SKIN AREAS PROMPTLY WITH WATER. IF ANY CEMENT OR CEMENT MIXTURES GET INTO THE EYE, RINSE IMMEDIATELY AND REPEATEDLY WITH WATER AND GET PROMPT MEDICAL ATTENTION.

TAX

Any alteration of this BATCH DESIGN relieves the seller of all liabilities or responsibilities concerning strength or specification requirements. If altered by the purchaser or his agent, the changes noted below are acknowledged by signature as follows:

GALS. OF WATER ADDED ON JOB.

52518

ALL claims and returned goods MUST be accompanied by this bill.

Received by _____

It is agreed as part of this sale that the price shown for the goods purchased will be paid within 30 days. After 30 days interest rate of 1½% per month on the unpaid balance or 18% A.P.R.

EUNICE PLANT

PHONE 394-2155

WALLACH CONCRETE, INC.

P. O. BOX 1289 • HOBBS, NEW MEXICO 88241

Customer's Order No. _____ Date _____ 20 ____

M Walton Const

Address _____

TRUCK NO. Plant

QUAN.	DESCRIPTION		PRICE	AMOUNT
	YDS.	CONCRETE		
	TONS	SAND		
	TONS	GRAVEL		
	TONS	REMIX		
60.64	TONS	Red Bed Clay		
	TONS	SPECIAL		
	TONS	FILL		
	TONS	BASE COARSE		
	HRS.	TRUCK TIME		

CAUTION — MAY CAUSE SKIN IRRITATION OR INJURY TO EYES. CONTAINS PORTLAND CEMENT. FRESHLY MIXED CEMENT, MORTAR, CONCRETE OR GROUT. MAY CAUSE SKIN IRRITATION. AVOID CONTACT WITH SKIN WHERE POSSIBLE AND WASH EXPOSED SKIN AREAS PROMPTLY WITH WATER. IF ANY CEMENT OR CEMENT MIXTURES GET INTO THE EYE, RINSE IMMEDIATELY AND REPEATEDLY WITH WATER AND GET PROMPT MEDICAL ATTENTION.

TAX

Any alteration of this BATCH DESIGN relieves the seller of all liabilities or responsibilities concerning strength or specification requirements. If altered by the purchaser or his agent, the changes noted below are acknowledged by signature as follows:

GALS. OF WATER ADDED ON JOB.

52507

ALL claims and returned goods MUST be accompanied by this bill.

Received by Ernesto R. Salas

It is agreed as part of this sale that the price shown for the goods purchased will be paid within 30 days. After 30 days interest rate of 1½% per month on the unpaid balance or 18% A.P.R.

CONTRACT TRUCKERS DAILY REPORT

Exhibit 26

Ticket No. 166975

Walton Construction Company, Truck No. 427 Date 8/22/01

Company Rice Lease A-22 County Lea

Pit J.D. Martin Sec. _____ Twp. _____ Rge. _____

Job Description hauled clean dirt Material Hauled caliche

Number of Loads 25 Total of Yards 300

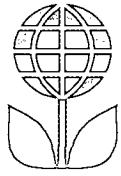
Driver Domingo Castillo APPROVED BY: _____

WALTON CONSTRUCTION CO., INC.

MATERIAL RECORD DATE 8/22/01

Driver: Domingo Castillo	Trk. # 427	Job: A-22	Tkt. # 166975
PIT J.D. Martin	YARDS	PRICE PER YD.	MATERIAL
County	300	yds	caliche
Tshp.			
Range			
Sec.			

Best 2369



Procedures

Included within this section are copies of the field sampling and testing procedures employed on this project.

QP-06 Rev. C

WHOLE EARTH ENVIRONMENTAL
QUALITY PROCEDURE

Procedure for Conducting Field TPH Analysis

Completed By:	Approved By:	Effective Date: 02/15/97

1.0 Purpose

To define the procedure to be used in conducting total percentage hydrocarbon testing in accordance with EPA Method 418.1 (modified) using the "MEGA" TPH Analyzer.

2.0 Scope

This procedure is to be used for field testing and on site remediation information.

3.0 Procedure

3.1 The G.A.C. "MEGA" TPH analyzer is an instrument that measures concentrations of aliphatic hydrocarbons by means of infra-red spectrometry. It is manufactured to our specifications and can accurately measure concentrations from two parts per million through 100,000 parts per million. The unit is factory calibrated however minor calibration adjustments may be made in the field. Quality Procedure 25 defines the field calibration methods to be employed.

3.2 Prior to taking the machine into the field, insert a 500 ppm and 5,000 ppm calibration standard into the sample port of the machine. Zero out the Range dial until the instrument records the exact standard reading.

3.3 Once in the field, insert a large and small cuvette filled with clean Freon 113 into the sample port of the machine. Use the range dial to zero in the reading. If the machine does not zero, do not attempt to adjust the span dial. Immediately implement Quality Procedure 25 .

3.4 Place a 100 g. weight standard on the field scale to insure accuracy. Zero out the scale as necessary.

3.5 Tare a clean 100 ml. sample vial with the Teflon cap removed. Add 10 g. (+/- .01 g), of sample soil into the vial taking care to remove rocks or vegetable matter from the sample to be tested. If the sample is wet, add up to 5 g. silica gel or anhydrous sodium sulfate to the sample after weighing.

3.6 Dispense 10 ml. Freon 113 into the sample vial.

3.7 Cap the vial and shake for five minutes.

3.8 Carefully decant the liquid contents of the vial into a filter/desiccant cartridge and affix the cartridge cap. Recap the sample vial and set aside.

3.9 Insert the metal tip of the pressure syringe into the cap opening and slowly pressurize. WARNING: APPLY ONLY ENOUGH PRESSURE ON THE SYRINGE TO EFFECT FLOW THROUGH THE FILTERS. TOO MUCH PRESSURE MAY CAUSE THE CAP TO SEPARATE FROM THE BODY OF THE CARTRIDGE. Once flow is established through the cartridge direct the flow into the 5 cm. cuvette until the cuvette is full. Reverse the pressure on the syringe and remove the syringe tip from the cartridge cap. Set the cartridge aside in vertical position.

3.10 The cuvette has two clear and two frosted sides. Hold the cuvette by the frosted sides and carefully insert into the sample port of the machine. Read the right hand digital read-out of the instrument. If the reading is less than 1,000 ppm. the results shall be recorded in the field Soil Analysis Report. If the result is higher than 1,000 ppm, continue with the dilution procedure.

4.0 Dilution Procedure

4.1 When initial readings are greater than 1,000 ppm using the 5 cm. cuvette, pour the contents of the 5 cm. cuvette into a 1 cm. cuvette. Insert the 1. cm cuvette into the metal holder and insert into the test port of the instrument.

4.1 Read the left hand digital read-out of the machine. If the results are less than 10,000 ppm, record the results into the field Soil Analysis Report. If greater than 10,000 ppm, continue the dilution process. Concentrations >10,000 ppm are to be used for field screen purposes only.

4.2 Pour the contents of the small cuvette into a graduated glass pipette. Add 10 ml. pure Freon 113 into the pipette. Shake the contents and pour into the 1cm. cuvette. Repeat step 4.2. adding two zeros to the end of the displayed number. If the reported result is greater than 100,000 ppm. the accuracy of further readings through additional dilutions is extremely questionable. Do not use for reporting purposes.

4.4 Pour all sample Freon into the recycling container.

5.0 Split Samples

5.1 Each tenth test sample shall be a split sample. Decant approximately one half of the extraction solvent through a filter cartridge and insert into the instrument to obtain a concentration reading. Clean and rinse the cuvette and decant the remainder of the fluid to obtain a second concentration reading from the same sample. If the second reading varies by more than 1% from the original, it will be necessary to completely recalibrate the instrument.

QP-77

WHOLE EARTH ENVIRONMENTAL
QUALITY PROCEDURE

Procedure for Obtaining Soil Samples for Transportation to a Laboratory

Completed By: Approved By: Effective Date: / /

1.0 Purpose

This procedure outlines the methods to be employed when obtaining soil samples to be taken to a laboratory for analysis.

2.0 Scope

This procedure is to be used when collecting soil samples intended for ultimate transfer to a testing laboratory.

3.0 Preliminary

3.1 Obtain sterile sampling containers from the testing laboratory designated to conduct analyses of the soil. The shipment should include a Certificate of Compliance from the manufacturer of the collection bottle or vial and a Serial Number for the lot of containers. Retain this Certificate for future documentation purposes.

3.2 If collecting TPH, BTEX, RCRA 8 metals, cation / anions or O&G, the sample jar may be a clear 4 oz. container with Teflon lid. If collecting PAH's, use an amber 4 oz. container with Teflon lid.

4.0 Chain of Custody

4.1 Prepare a Sample Plan. The plan will list the number, location and designation of each planned sample and the individual tests to be performed on the sample. The sampler will check the list against the available inventory of appropriate sample collection bottles to insure against shortage.

4.2 Transfer the data to the Laboratory Chain of Custody Form. Complete all sections of the form except those that relate to the time of delivery of the samples to the laboratory.

4.3 Pre-label the sample collection jars. Include all requested information except time of collection. (Use a fine point Sharpie to insure that the ink remains on the label). Affix the labels to the jars.

5.0 Sampling Procedure

5.1 Go to the sampling point with the sample container. If not analyzing for ions or metals, use a trowel to obtain the soil. Do not touch the soil with your bare hands. Use new latex gloves with each sample to help minimize any cross-contamination.

5.2 Pack the soil tightly into the container leaving the top slightly domed. Screw the lid down tightly. Enter the time of collection onto the sample collection jar label.

5.3 Place the sample directly on ice for transport to the laboratory.

5.4 Complete the Chain of Custody form to include the collection times for each sample. Deliver all samples to the laboratory.

6.0 Documentation

6.1 The testing laboratory shall provide the following minimum information:

A. Client, Project and sample name.
B. Signed copy of the original Chain of Custody Form including data on the time the sample was received by the lab.
C. Results of the requested analyses
D. Test Methods employed
E. Quality Control methods and results

QP-96

WHOLE EARTH ENVIRONMENTAL
QUALITY PROCEDURE

Sampling and Testing Protocol Chloride Titration Using .1 Normal Silver Nitrate Solution

Completed By: Approved By: Effective Date: / /

1.0 Purpose

This procedure is to be used to determine the concentrations of chlorides in soils.

2.0 Scope

This procedure is to be used as the standard field measurement for soil chloride concentrations.

3.0 Sample Collection and Preparation

3.1 Collect at least 80 g. of soil from the sample collection point. Take care to insure that the sample is representative of the general background to include visible concentrations of hydrocarbons and soil types. If necessary, prepare a composite sample of soils obtained at several points in the sample area. Take care to insure that no loose vegetation, rocks or liquids are included in the sample(s).

3.2 The soil sample(s) shall be immediately inserted into a one quart or larger polyethylene freezer bag. Care should be taken to insure that no cross-contamination occur between the soil sample and the collection tools or sample processing equipment.

3.3 The sealed sample bag should be massaged to break up any clods.

4.0 Sample Preparation

4.1 Tare a plastic cup having a minimum six-ounce capacity. Add between 80-120 grams of the soil sample and record the weight.

4.2 Add the same weight of distilled water to the soil sample and stir thoroughly using a glass or plastic stir stick.

4.3 Allow the sample to set for a period of thirty minutes. The sample should be stirred at least three times before fluid extraction.

4.4 Carefully pour off the free liquid from the sample through a paper filter into a clean plastic cup.

5.0 Titration Procedure

5.1 Using a graduated pipette, remove 10 ml extract and dispense into a clean plastic cup.

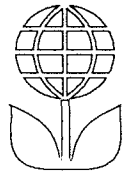
5.2 Add 2-3 drops potassium chromate (K_2CrO_4) to mixture.

5.3 If the sample contains any sulfides (hydrogen or iron sulfides are common to oilfield soil samples) add 2-3 drops of hydrogen peroxide (H_2O_2) to mixture. Allow the mixture to set for a minimum of five minutes.

5.4 Using a 1 ml pipette, carefully add .1 normal silver nitrate solution to sample until solution turns salmon red when viewed with yellow goggles. Be consistent with endpoint recognition.

6.0 Calculation

Multiply the amount of silver nitrate used in step 5.4 by 354.5 to obtain the chloride concentration in mg / L.



A-22 SWD Facility
Pit Remediation Protocol

Included within this section are the following documents:

- NMOCD Form 103 (Intent to close emergency overflow pit) dated February 27th 2001
- Rice Operating generic closure plan for permitted emergency pits dated April 23rd, 1999
- Revision to the generic plan dated April 23rd, 2000
- Transmittal letter dated March 1st, 2001
- Pit Remediation & Closure Report – Pit Area
- Pit Remediation & Closure Report –Redwood Tank Area
- Application for Exception to Division Order R-8952
- Fluid Disposal Lease Agreement

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO.
30-025-25211

5. Indicate Type of Lease
STATE ☐ FEE ■

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:
Oil Well ☐ Gas Well ☐ Other SWD Well

7. Lease Name or Unit Agreement Name:
BLINEBRY-DRINKARD

2. Name of Operator
RICE OPERATING COMPANY

8. Well No.
A-22

3. Address of Operator
122 W. TAYLOR, HOBBS, NM 88240

9. Pool name or Wildcat
SAN ANDRES

4. Well Location
Unit Letter A : 817 feet from the NORTH line and 965 feet from the EAST line

Section 22 Township 22S Range 37E NMPM LEA County

10. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
3352' GL

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPLETION	☐	CASING TEST / CEMENT JOB	☐		
OTHER: Close Emergency Overflow Pit	■			OTHER:			☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

Proposed work according to NMOCD approved generic closure plan for below-grade redwood tanks and emergency overflow pits:

Above ground redwood tanks were removed and replaced with an above ground fiberglass tank in 1994. Delineate pit and previous tank site for contamination, remove and properly dispose of highly impacted soils, sample and evaluate pursuant to NMOCD guidelines. All major events including boring, sampling events, etc. will be coordinated to allow 48 hours notice to NMOCD.

Information from the NMSEO groundwater database estimated depth to ground water is 65-185' BGS. Closest water well is indicated to be in Section 15 T22S R37E, which is >1000' from A-22 facility. A site review indicated no water sources within 1000' of A-22.

Depth to GroundWater: 65-185' = 10; Water Source within 1000' = 0; No surface water body within 1000' = 0

Site Assessment = 10

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Carolyn Doran Haynes TITLE: OPERATIONS ENGINEER DATE: 02/27/01

Type or print name CAROLYN DORAN HAYNES Telephone No. 505-393-9174

(This space for State use)

APPROVED BY TITLE DATE

REVISED
4-23-99
2-23-00

Closure Plan for Permitted Emergency Pits

1. Submit C-103 form to NMOCD along with the site-specific location, site assessment, work plan, time schedule, sampling and testing plan, etc., all pursuant to NMOCD guidelines.

2. Remove and properly dispose of visibly contaminated soil pursuant to NMOCD guidelines.

3. Procure soil samples from surface and 3' below excavation bottom and excavation sides.
   A. If soil samples are < 100ppm TPH and < 250ppm Chlorides, proceed to Step 6.
   B. If soil samples are > 100ppm THP or > 250ppm Chlorides, proceed to Step 4.

4. Delineate any portion of excavation that is > 100ppm TPH or > 250ppm Chlorides with a backhoe or soil boring machine, obtaining samples for field and lab analysis at 5' intervals.
   A. When field analysis of bored-sample determines < 100ppm TPH and < 250ppm Cl, boring will be suspended pending laboratory analysis confirmation. Proceed to Step 5.
   B. If these parameter levels are not identified, then boring and sampling will continue to ground water. Upon reaching groundwater, the borehole will be cased and developed. Ground water samples will be procured and tested for major cations and anions, TDS and BETX levels. If ground water is found to exceed the WQCC standards, NMOCD will be notified immediately and the closure plan will move into Rule 19 procedures.

5. Write AFE to System Partners as directed by results of delineation of redwood tank site and of emergency pit (if both are at facility). Await approval and funding for site closing

6. Remove impacted soil (as practical) to eliminate hot spots; dispose per NMOCD guidelines.

7. Procure random 5-point composite bottom sample and random 4-point composite side sample for laboratory TPH, Benzene, and BTEX testing.
   A. If <100ppm TPH; BTEX, Benzene <10ppm; <250ppm Chlorides; proceed to Step 9.
   B. If >100ppm TPH; BTEX, Benzene >10ppm; >250ppm Chlorides; in the vadose zone but not reaching groundwater, proceed to Step 8.

8. Evaluate site for risk assessment: delineate to assess depth and horizontal extent of impact corresponding to NMOCD guidelines for site assessment value; excavate bottom and sides as practical to minimize risk; install compacted clay liner to meet or exceed 95% of a Proctor Test ASTM-D-698 with permeability (hydraulic conductivity) equal or less than $1x10^{-7}$ cm/sec for containment/isolation of impact.

9. Discuss results/risk assessment with NMOCD for verbal approval to proceed with backfill.

RICE Operating Company
122 West Taylor • Hobbs, New Mexico 88240
Phone: (505)393-9174 • Fax: (505) 397-1471

CERTIFIED MAIL
RETURN RECEIPT NO. Z 577 009 529

February 23, 2000

Mr. Wayne Price
NM Energy, Minerals and Natural Resources Department
Oil Conservation Division, Environmental Bureau
2040 S. Pacheco
Santa Fe, NM 87505

Re: Revision: Generic Closure Plan for Existing Pits and Below-Grade Redwood Tanks

Mr. Price:

As discussed in our telephone conversation February 22, Rice Operating Company (ROC) is submitting a further revision of the generic work plan for closing redwood tanks and emergency overflow pits that are presently inventoried in the ROC-operated SWD systems in Lea County. (ROC has no ownership of pipelines, wells, or facilities. Each system is owned by a consortium of oil producers, System Partners, who provide operating capital based on percent ownership or usage. Closure projects require AFE approval and work begins as funds are received.)

The revisions ROC proposes involve the on-site disposal of non-impacted concrete when practical and the use of a compacted clay layer rather than poly-liner for lining excavations. Also proposed is a revision to the closure procedure, adding an OCD verbal approval step in order for ROC to timely continue with installation of new surface facilities.

Closure reports for two locations, F-29 (two-year sampling of groundwater) and H-35 (closed), have been processed with the OCD. The P-25 location closure report has been submitted. Locations C-2 and L-21 are in remediation activity right now and Donna Williams has visited both sites. The C-2 site excavation will be managed with RE Environmental and the L-21 site will be managed with Whole Earth. ROC expects to be able to schedule final sampling for early March at both sites. The AFE has been approved for two additional sites in the Eunice-Monument-Eumont area with work start-up planned for early summer.

Thank you for your consideration of these revisions. If you have any questions, please call.

Carolyn Doran Haynes

Carolyn Doran Haynes
Operations Engineer

RICE Operating Company

122 West Taylor • Hobbs, New Mexico 88240
Phone: (505)393-9174 • Fax: (505) 397-1471

CERTIFIED MAIL
RETURN RECEIPT NO. 7099 3220 0002 3946 8035

March 1, 2001

Mr. Wayne Price
NM Energy, Minerals, and Natural Resources Dept.
Oil Conservation Division, Environmental Bureau
1220 S. St. Francis Drive
Santa Fe, NM 87504

RE: REDWOOD TANK AND EMERGENCY OVERFLOW PIT CLOSURE PLAN
BD SWD SITE A-22
Unit Letter A, Sec. 22, T22S, R37E NMPM
Lea County, NM

Dear Mr. Price:

Rice Operating Company (ROC) takes this opportunity to submit the closure plan for the emergency overflow pit and redwood tank area at the Blinebry Drinkard (BD) Salt Water Disposal Well A-22, located in Unit A, Sec. 22, T22S, R37E, Lea County, NM. This facility is located on Fee Land owned by Mr. J. D. Martin.

ROC is the service provider (operator) for the BD Salt Water Disposal System and has no ownership of any portion of pipeline, well or facility. The BD System is owned by a consortium of oil producers, System Partners, who provide all operating capital on a percentage ownership/usage basis. Replacement/closure projects of this magnitude require System Partner AFE approval and work begins as funds are received.

The Project AFE for the SWD A-22 Facility has been approved by the System Partners and work is ready to begin now.

The BD SWD Well A-22 facility is included in the ROC generic closure plan for emergency pits and below-grade redwood tanks (the redwoods at A-22 were above-ground) and is the seventh ROC-operated facility to apply under the generic plan. The BD SWD System replaced the above-ground redwood tanks with an above-ground, 500-barrel fiberglass tank in 1994. In January, 2001, a 500-barrel fiberglass emergency overflow tank was set. The emergency

overflow pit at this facility has not been used for many years and will be closed pursuant to NMOCD guidelines and the ROC generic work plan for emergency overflow pits. ROC expects to delineate the previous redwood tank area for any residual environmental impact pursuant to NMOCD guidelines. The enclosed C-103 form addresses this intention and defines the site-specific assessment for OCD guidelines. Supporting documentation is also enclosed.

A temporary tank system will not be necessary at this site, as all of the disposal fluid has been diverted to an alternate disposal facility.

ROC will schedule all major events with a 48-hour advance notice to the NMOCD. Whole Earth Environmental will be the on-site manager of the excavation project. The Final Closure Report will follow at the end of the project.

Thank you for your consideration of this redwood tank and emergency overflow pit closure plan.

RICE OPERATING COMPANY

Carolyn Doran Haynes

Carolyn Doran Haynes
Operations Engineer

Enclosures
cc: LBG, file,

Mr. Chris Williams
NMOCD, District I Office
1625 N. French Drive
Hobbs, NM 88240

Mike Griffin
Whole Earth Environmental, Inc.
19606 San Gabriel
Houston, TX 77084

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Submit 1 copy to Appropriate District Office and 1 copy to Santa Fe Office

PIT REMEDIATION AND CLOSURE REPORT

Operator: RICE OPERATING COMPANY Telephone: 505-393-9174

Address: 122 West Taylor, Hobbs, NM 88240

Facility or: BD SWD WELL -A-22 FACILITY
Well Name

Location: Unit or Qtr/Qtr Sec Unit Letter A Sec 22 T 22S R 37E County LEA

Pit type: Separator _____ Dehydrator _____ Other Above ground redwood tanks

Land Type: BLM _____ State _____ Fee X Other _____

Pit Location Pit Dimensions: length _____ width 28' depth 8' tall
(Attach diagram)

Reference: wellhead _____ other _____

Footage from reference: see diagram in report

Direction from reference: _____ Degrees _____ East North _____
of
_____ West South _____

Depth to Ground Water (Vertical distance from contaminants to seasonal high water elevation of ground water)	Less than 50 feet 50 feet to 99 feet Greater than 100 feet	(20 points) (10 points) (0 points)	10
Wellhead Protection Area (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources)	Yes No	(20 points) (0 points)	0
Distance to Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	Less than 200 feet 200 feet to 1000 feet Greater than 1000 feet	(20 points) (10 points) (0 points)	0
		RANKING SCORE (TOTAL POINTS):	10-19

Date Remediation Started: August 13,2001 Date Completed: August 25,2001

Remediation Method: (Check all appropriate sections) Excavation yes Approx. cubic yards 5000 excavated

Landfarmed none In-situ Bioremediation no

Other encapsulation

Remediation Location: (ie.: landfarmed onsite, name and location of offsite facility) Onsite _____ Offsite _____

General Description of Remedial Action: Excavated tank location according to OCD approved Protocol PR-69 to 38' bgs. A compacted dense clay layer of redbed 12" thick was installed and tested. A 20 mil poly liner was also added to line the excavation. The soil was replaced within the poly liner and cover with a 2nd poly liner. 300 cubic yards of fresh top soil was placed on top of the second liner and contoured to the surrounding terrain. Permanent markers were added to designate the location of the liner. Test results and photos are included in the closure package.

***Facility site completion date was August 25, 2001.**

Ground Water Encountered: No NO Yes _____ Depth 65' to 185' BGS

Final Pit Closure Sampling (if multiple samples, attach sample results and diagram of sample locations and depths)

Sample location Composite samples of sidewalls and bottom.

Analyticals, CoC, etc. are included in this closure package.

Sample depth Bottom: 38' feet BGS

Sample date August 17,2001 Sample time _____

Sample Results

Benzene (ppm) See report analytical results

Total BTEX (ppm) See report analytical results

Field headspace (ppm) _____

TPH See report analytical results

Ground Water Sample: Yes _____ No XX (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

DATE October 11,2001 PRINTED NAME Donnie Anderson

SIGNATURE _____ TITLE Project Leader-Environmental

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Submit 1 copy to Appropriate District Office and 1 copy to Santa Fe Office

PIT REMEDIATION AND CLOSURE REPORT

Operator: RICE OPERATING COMPANY Telephone: 505-393-9174

Address: 122 West Taylor, Hobbs, NM 88240

Facility or: BD SWD WELL -A-22 FACILITY
Well Name

Location: Unit or Qtr/Qtr Sec Unit Letter A Sec 22 T 22S R 37E County LEA

Pit type: Separator _____ Dehydrator _____ Other Emergency overflow pit

Land Type: BLM _____ State _____ Fee X Other _____

Pit Location Pit Dimensions: length 91' width 62' depth 5'
(Attach diagram)

Reference: wellhead _____ other _____

Footage from reference: see diagram in report

Direction from reference: _____ Degrees _____ East North _____
of
_____ West South _____

Depth to Ground Water (Vertical distance from contaminants to seasonal high water elevation of ground water)	Less than 50 feet 50 feet to 99 feet Greater than 100 feet	(20 points) (10 points) (0 points)	10
Wellhead Protection Area (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources)	Yes No	(20 points) (0 points)	0
Distance to Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	Less than 200 feet 200 feet to 1000 feet Greater than 1000 feet	(20 points) (10 points) (0 points)	0
		RANKING SCORE (TOTAL POINTS):	10-19

Date Remediation Started: March 19,2001 Date Completed: April 4,2001

Remediation Method: (Check all appropriate sections)
Excavation yes Approx. cubic yards 2100 excavated
Landfarmed 432 cu yds In-situ Bioremediation no
Other

Remediation Location: (ie.: landfarmed onsite, name and location of offsite facility)
Onsite Offsite Sundance Services
Permit No. NM-01-0003

General Description of Remedial Action: Excavated overflow pit area to below OCD guidelines. Removed highly impacted soil to disposal. Backfilled with blended topsoil to below OCD guidelines, then contoured to surrounding terrain.

***Facility site completion date was August 25, 2001.**

Ground Water Encountered: No NO Yes Depth 65' to 185' BGS

Final Pit Closure Sampling (if multiple samples, attach sample results and diagram of sample locations and depths)

Sample location Composite samples of sidewalls and bottom.
Analyticals, CoC, etc. are included in this closure package.
Sample depth Bottom: 15' feet BGS
Sample date April 2-4,2001 Sample time

Sample Results
Benzene (ppm) See report analytical results
Total BTEX (ppm) See report analytical results
Field headspace (ppm)
TPH See report analytical results

Ground Water Sample: Yes No XX (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

DATE October 11,2001 PRINTED NAME Donnie Anderson

SIGNATURE D L Anderson TITLE Project Leader-Environmental

Submit 4 Copies
to Appropriate
District Office

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-134
Aug. 1, 1989

Permit No. H-47
(For Division Use Only)

APPLICATION FOR EXCEPTION TO DIVISION ORDER R-8952
FOR PROTECTION OF MIGRATORY BIRDS Rule 8(b), Rule 105(b), Rule 312(h), Rule 313, or Rule711(I)

Operator Name: AGUA

Operator Address: PO BOX 1978 HOBBS, NM 88240

Lease or Facility Name BLINEBRY-DRINKARD SWD WELL#A-22 Location A - 22 - 22S - 37E
Ut. Ltr. Sec. Twp. Rge

Size of pit or tank: 94' X 61' X 9' OR 9191 BBLS.

Operator requests exception from the requirement to screen, net or cover the pit or tank at the above-described facility.

X The pit or tank is not hazardous to migratory waterfowl. Describe completely the reason pit is non-hazardous.

PIT IS USED ONLY IN EMERGENCIES (IE: POWER FAILURES, MAJOR PUMP REPAIRS, MAJOR WELL REMEDIAL WORK, ETC.)

1) If any oil or hydrocarbons should reach this facility give method and time required for removal:

METHOD: VACUUM TRUCK

TIME: WITHIN 48 HOURS OF DISCOVERY

2) If any oil or hydrocarbons reach the above-described facility the operator is required to notify the appropriate District Office of the OCD with 24 hours.

____ Operator proposes the following alternate protective measures: ____

CERTIFICATION BY OPERATOR: I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature R.W. Abbott Title MANAGER Date SEPTEMBER 15, 1989

Printed Name R.W. ABBOTT Telephone No. 505 393-6188

FOR OIL CONSERVATION DIVISION USE

Date Facility Inspected 9-25-89

Inspected by Eddie W. Seay
Oil & Gas Inspector

Approved by Eddie W. Seay
Oil & Gas Inspector

Title ____

Date OCT 2 1989

10/4

00128

FLUID DISPOSAL LEASE

FOR

BLINEBRY-DRINKARD SALT WATER DISPOSAL SYSTEM WELL A-22

This lease (hereinafter referred to as the "Lease") is made and entered into this date Dec. 20th, 2000 by and between J. D. Martin (hereafter referred to as "Lessors") and **Rice Operating Company**, a Delaware corporation, (hereinafter referred to as "Lessee"), **WITNESSETH**:

That in consideration of the mutual agreements herein contained, the parties hereby covenant to and with each other as follows:

1.

Lessors lease to Lessee the following described real property (hereinafter referred to as the "Lease Premises") situated in Lea County, New Mexico to wit:

> A tract of land located in the northeast quarter of Section 22, Township 22 South, Range 37 East, N.M.P.M., Lea County, New Mexico and more particularly described as follows:
>
> Beginning at a point from which the northeast corner of said Section 22 bears N 50°59' E a distance of 1114 feet; thence S 85°34' W a distance of 585.48 feet to a point; thence S 4°26' E a distance of 186.0 feet to a point; thence N 85°34' E a distance of 585.48 feet to a point; thence N 4°26' W a distance of 186.0 feet to the point of beginning, containing 2.50 acres, more or less
>
> EXCEPTING all of the oil, gas and other minerals and mineral substances therein and thereunder,

Together with the right of ingress and egress over existing roads to and from the Leased premises for the term and for the uses hereinafter set forth.

2.

The initial term of this lease shall be one (1) year. Lessee shall have the option to renew or extend this initial term for a year at a time for a maximum period of five (5) years upon written notice of Lessee's election to renew and extend the initial term or any subsequent extension, which notice shall be mailed

by Lessee to Lessor thirty (30) days in advance of the termination of the initial lease term or of any renewal or extension thereof.

3.

Lessee shall pay Lessors rent for the Leased Premises as follows:

(a) Lessee shall pay Lessor, as rent for the Leased Premises, the sum of $8,040.00 annually, to be paid in quarterly installments of $2,010.00 with said payments being made during January, April, July and October.

4.

Lessee shall have the exclusive right to use the Leased Premises upon which said Salt Water Disposal well is located for the purpose of injection and disposal of oil field brine and waste water into subsurface strata through said well bore as may be authorized by the New Mexico Oil Conservation Division and any other regulatory agency having jurisdiction thereof, and Lessee shall be entitled to place improvements upon the Leased Premises, such as water storage tanks, structures, appliances, engines and machinery used in connection with the well to save, treat, process, store, transport and inject such water. Notwithstanding the foregoing, Lessee shall not use said premises for the purpose of reclamation or treatment of oil waste for reclaiming oil, except that the present use of existing gathering tanks and oil storage tanks may continue during the initial lease term or any extension or renewal thereof.

5.

Lessee, in operating the well, shall not inject oil field brine and waste water into fresh water bearing sands or oil and gas bearing strata. Lessee, in operating the well, shall test on a reasonable basis, but not less than annually, to insure Lessee is not injecting oil field brine and waste water into fresh water bearing sands or oil and gas bearing strata. Lessee shall provide Lessors with a copy of the annual test Lessee conducts in accordance with the rules and regulation of the appropriate regulatory agencies by mailing a copy of same with the next quarterly rental

payment to Lessors. In addition, Lessee agrees to give Lessors, or their representative, access, upon request, to review and copy daily pressure records of LESSEE. Prior to any such tests, Lessee shall notify Lessors so that Lessors' representative may be present at such test.

6.

Commencing January 16, 2001, Lessee shall pay Lessors, their heirs, legal representatives and assigns, reasonable sums for any and all damages which may arise to crops, soil grass, vegetation, pasturage, livestock, improvements and water, whether above ground or below ground, arising out of its operations or otherwise arising out of incident to the exercise of any rights granted by this Lease. It is the intention of the parties hereto that Lessors, their heirs, legal representatives and assigns, shall be compensated and made whole by Lessee for any and all damages which may arise out to Lessees' operations, including the right of Lessors, their heirs, legal representatives and assigns, to be compensated by payment for any and all repeated damages for each occasion on which such damage occurs. Lessee expressly agrees to pay such damages within thirty (30) days after same have occurred.

7.

Lessee shall have the right at any time during the term of this Lease, or within one-hundred twenty (120) days after the expiration of this Lease, to remove from the Leased Promises all personal property and fixtures, materials and equipment place thereon by Lessee or in the said well and shall have the right to draw and remove all casing. Lessee shall, at its expense, cause said well to be plugged and abandoned in conformity with the rules, regulations and laws of the State of New Mexico upon expiration of this lease. Within one-hundred twenty (120) days after the expiration this Lease, Lessee shall remove all debris and shall clean up the leased premises and return same as nearly as reasonable to its former condition as ranch land suitable for grazing. Further Lessee agrees to remove all

personal property and fixtures from the surface, with the exception of the well marker, one-hundred twenty (120) days after the expiration of this Lease.

8.

Lessee agrees to conduct all of its operations hereunder in accordance with the rules and regulations of the appropriate regulatory agencies and specifically in connection with the injection of oil field brine and waste water into the subsurface strata through the well bore of the aforesaid well. Lessee agrees to do so only in accordance with the provisions or any permit or authority granted by the New Mexico Oil Conservation Division and all rules and regulations of said Division as same may be amended from time to time in accordance with the terms and provisions of this Lease.

9.

Notwithstanding anything herein contained to the contrary, Lessee accepts the well in "as is" condition and further Lessee covenants and agrees to save, indemnify and hold Lessors harmless from and all claims for damages to persons or property occasioned by any act, or omission to act, on the part of Lessee, its servants, agents and employees, resulting from or arising by reason of Lessee's operations.

10.

Nothing contained herein shall authorize or permit any other water disposal well to be converted or developed by Lessee on the Leased Premises.

11.

The terms of this Lease shall extend to and be binding upon the Parties hereto, their respective heirs, legal representatives, successors and assigns. Lessee may assign the right herein granted, in whole or in part, only after first obtaining written consent of the Lessors. However, any such assignment of same imposes upon the assignee the assumption of all obligations, responsibilities and duties required by the terms of this Lease, unless such assignment specifically provides that it do so.

EXECUTED this 20th day of December 2000, to be effective commencing January 16, 2001.

J. D. Martin

Rice Operating Company
A Delaware Corporation

By: Trenedy S. Grovey
Trenedy S. Grovey, General Manager
Rice Operating Company

STATE OF NEW MEXICO)
: SS
COUNTY OF LEA)

The foregoing instrument was acknowledged before me this 20th day of December 2000, by J. D. Martin.

MY COMMISSION EXPIRES:

Feb. 16, 2002

JO ANN NORRELL NOTARY PUBLIC STATE OF NEW MEXICO

NOTARY PUBLIC

STATE OF NEW MEXICO)
: SS
COUNTY OF LEA)

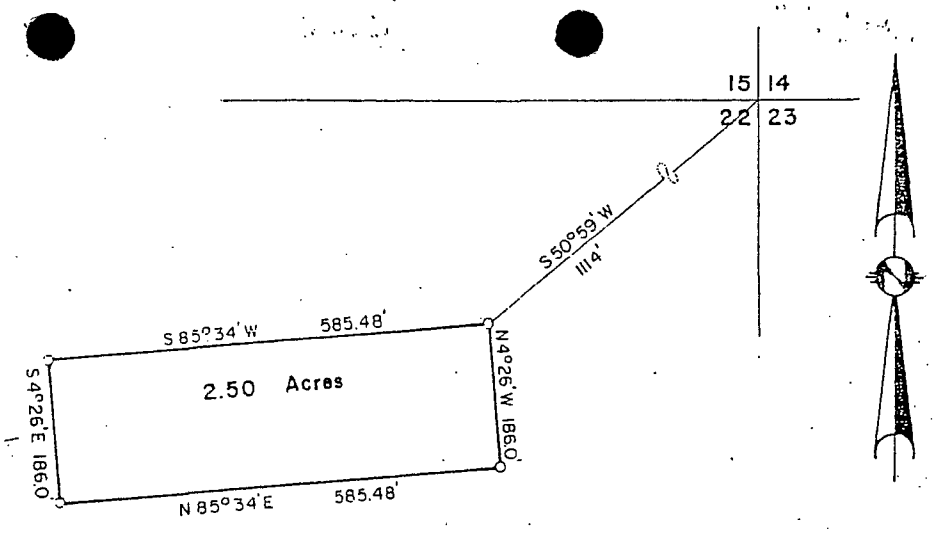
The foregoing instrument was acknowledged before me this 20th day of December 2000, by Trenedy S. Grovey, General Manager of Rice Operating Company, a Delaware corporation, on behalf of the corporation.

MY COMMISSION EXPIRES:

Feb 16 2002

JO ANN NORRELL NOTARY PUBLIC STATE OF NEW MEXICO

NOTARY PUBLIC



DESCRIPTION

A tract of land located in the northeast quarter of Section 22, Township 22 South, Range 37 East, N.M.P.M., Lea County, New Mexico and more particularly described as follows:

Beginning at a point from which the northeast corner of said Section22 bears N 50°59' E a distance of 1114 feet; thence S 85°34' W a distance of 585.48 feet to a point; thence S 4°26' E a distance of 186.0 feet to a point; thence N 85°34' E a distance of 585.48 feet to a point; thence N 4°26' W a distance of 186.0 feet to the point of beginning, containing 2.50 acres, more or less.

EXHIBIT "A"

I HEREBY CERTIFY THAT THIS PLAT WAS MADE FROM NOTES TAKEN IN THE FIELD IN A BONA FIDE SURVEY MADE UNDER MY SUPERVISION, AND THAT THE SAME IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

STATE OF NEW MEXICO — REG. PROFESSIONAL ENGINEER AND LAND SURVEYOR — JOHN W. WEST

676

JOHN W. WEST N.M. P.E. & L.S. NO. 676
TEXAS R.P.S. NO. 1138

AGUA, INCORPORATED

A tract of land located in the northeast quarter of Section 22, Township 22 South, Range 37 East, N.M.P.M., Lea County, New Mexico.

JOHN W WEST ENGINEERING COMPANY
CONSULTING ENGINEERS HOBBS, NEW MEXICO

Scale 1"=200'	Drawn by Beverly
Date October 20, 1975	Sheet 1 of 1 Sheets

A-22 SWD Facility
Pit Area Laboratory
Analytical Results

This section contains copies of the chain of custody and laboratory analytical results for the pit area remediation portion of the project.

ıviro..ental Lab of Texas, Inc.

West I-20 East
ıa, Texas 79763
Phone: 915-563-1800
Fax: 915-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager: M. Griffin
Company Name: Whole Earth Environmental, Inc.
Company Address: 19606 San Gabriel
City/State/Zip: Houston, Tx. 77084
Telephone No: 281.492.7077
Fax No: 281.646.8996
Sampler Signature: M. Griffin

Project Name: A-22
Project #:
Project Loc: Eunice, NM
PO #:

Lab Use Only	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Preservative: Ice	HNO_3	HCl	NaOH	H_2SO_4	None	Other (Specify)	Matrix: Water	Sludge	Soil	Other (specify):	Analyze For: TDS / CL / SAR / EC	TPH 418.1	TPH TX 1005/1006	TPH 8015M GRO/DRO	Metals: As Ag Ba Cd Cr Pb Hg Se (TCLP / TOTAL)	Volatiles	Semivolatiles	BTEX 8021B/5030	Chlorides	RUSH TAT (Pre-Schedule)	Standard TAT
423	North Wall	3/21/01	2:45	1	X									X					X				X	X		
424	South Wall	3/21/01	2:45	1	X									X					X				X	X		
425	East Wall	3/21/01	2:45	1	X									X					X				X	X		
426	West Wall	3/21/01	2:45	1	X									X					X				X	X		
427	Bottom	3/21/01	2:45	1	X									X					X				X	X		

Instructions:

Sample Containers Intact? Y / N
Temperature Upon Receipt: 1.5°C
Laboratory Comments:

Relinquished by:	Date	Time	Received by:	Date	Time
M. Griffin	3/24/01	0730			
Relinquished by:	Date	Time	Received by ELOT	Date	Time
			Jeanne McMurrey	03-26-01	0730

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL, INC.
ATTN: MR. MIKE GRIFFIN
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 281-646-8996

Sample Type: Soil
Sample Condition: Intact/ Iced/ -1.5 deg. C
Project #: None Given
Project Name: A-22
Project Location: Eunice, N.M.

Sampling Date: 03/21/01
Receiving Date: 03/26/01
Analysis Date: 03/26/01

ELT#	FIELD CODE	GRO C6-C10 mg/kg	DRO >C10-C28 mg/kg
38423	North Wall	<10	<10
38424	South Wall	<10	<10
38425	East Wall	<10	<10
38426	West Wall	<10	<10
38427	Bottom	<10	<10
	%IA	88	108
	%EA	97	113
	BLANK	<10	<10

METHODS: EPA SW 846-8015M

Raland K. Tuttle

3-27-01
Date

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL, INC.
ATTN: MR. MIKE GRIFFIN
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 281-646-8996

Sample Type: Soil
Sample Condition: Intact/ Iced/ -1.5 deg. C
Project #: None Given
Project Name: A-22
Project Location: Eunice, N.M.

Sampling Date: 03/21/01
Receiving Date: 03/26/01
Analysis Date: 03/26/01

ELT#	FIELD CODE	BENZENE mg/kg	TOLUENE mg/kg	ETHYLBENZENE mg/kg	m,p-XYLENE mg/kg	o-XYLENE mg/kg
38423	North Wall	<0.025	<0.025	<0.025	<0.025	<0.025
38424	South Wall	<0.025	<0.025	<0.025	<0.025	<0.025
38425	East Wall	<0.025	<0.025	<0.025	<0.025	<0.025
38426	West Wall	<0.025	<0.025	<0.025	<0.025	<0.025
38427	Bottom	<0.025	<0.025	<0.025	<0.025	<0.025
%IA		85	91	96	100	95
%EA		88	92	96	104	98
BLANK		<0.025	<0.025	<0.025	<0.025	<0.025

METHODS: EPA SW 846-8021B ,5030

Raland K. Tuttle

3-27-01
Date

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL, INC.
ATTN: MR. MIKE GRIFFIN
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 281-646-8996

Sample Type: Soil
Sample Condition: Intact/ Iced/ -1.5 deg. C
Project #: None Given
Project Name: A-22
Project Location: Eunice, N.M.

Sampling Date: 03/21/01
Receiving Date: 03/26/01
Analysis Date: 03/27/01

ELT#	FIELD CODE	Chloride mg/kg
38423	North Wall	35
38424	South Wall	35
38425	East Wall	142
38426	West Wall	71
38427	Bottom	53

QUALITY CONTROL	5140
TRUE VALUE	5000
% INSTRUMENT ACCURACY	103
BLANK	<10

METHODS: EPA SW 846-9253

Raland K. Tuttle

3-27-01
Date

ıviro...ıental Lab of Texas, Inc.

West I-20 East
sa, Texas 79763
Phone: 915-563-1800
Fax: 915-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager: _____ Project Name: A-22

Company Name: Whole Earth Environ Project #: _____

Company Address: _____ Project Loc: _____

City/State/Zip: _____ PO #: _____

Telephone No: _____ Fax No: _____

Sampler Signature: M. [signature]

(lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Preservative: Ice	HNO_3	HCl	NaOH	H_2SO_4	None	Other (Specify)	Matrix: Water	Sludge	Soil	Other (specify):	Analyze For: TCLP: TOTAL: TDS / CL / SAR / EC	TPH 418.1	TPH TX 1005/1006	TPH 8015M GRO/DRO	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 8021B/5030	Chlorides						RUSH TAT (Pre-Schedule)	Standard TAT
8903	L-1	4-2	9:15	1	✓									✓					✓				✓	✓							
8904	L-2	4-2	10:40	1	✓									✓					✓				✓	✓							
8905	L-3	4-2	3:17	1	✓									✓					✓				✓	✓							
8906	L-4	4-3	7:20	1	✓									✓					✓				✓	✓							
8907	L-5	4-3	3:45	1	✓									✓					✓				✓	✓							
8908	SL	4-4	9:10	1	✓									✓					✓				✓	✓							

cial Instructions:

Sample Containers Intact? (Y) N
Temperature Upon Receipt: 2.5 °C
Laboratory Comments:

iquished by:	Date	Time	Received by:	Date	Time
M. [signature]	4-6-01	9:25			
iquished by:	Date	Time	Received by ELOT:	Date	Time
			Jenna McMurray	4-6-01	0925

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL INC.
ATTN: MR. MIKE GRIFFIN
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 281-646-8996

Sample Type: Soil
Sample Condition: Intact/ Iced/ 2.5 deg. C
Project #: None Given
Project Name: A-22
Project Location: None Given

Sampling Date: See Below
Receiving Date: 04/06/01
Analysis Date: 04/08/01

ELT#	FIELD CODE	BENZENE mg/kg	TOLUENE mg/kg	ETHYLBENZENE mg/kg	m,p-XYLENE mg/kg	o-XYLENE mg/kg	SAMPLE DATE
38905	L-3	<0.025	<0.025	<0.025	<0.025	<0.025	04/02/01
38906	L-4	<0.025	<0.025	<0.025	<0.025	<0.025	04/03/01
38907	L-5	<0.025	<0.025	<0.025	<0.025	<0.025	04/03/01
38908	SC	<0.025	<0.025	<0.025	<0.025	<0.025	04/04/01
%IA		85	88	88	92	88	
%EA		85	85	90	91	88	
BLANK		<0.025	<0.025	<0.025	<0.025	<0.025	

METHODS: EPA SW 846-8021B ,5030

Raland K. Tuttle

4-11-01
Date

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL
ATTN: MR. MIKE GRIFFIN
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 281-646-8996

Sample Type: Soil
Sample Condition: Intact/Iced/ 2.5 deg C
Project #: None Given
Project Name: A-22
Project Location: None Given

Sampling Date: See Below
Receiving Date: 04/06/01
Analysis Date: 04/07/01

ELT#	FIELD CODE	GRO C6-C10 mg/kg	DRO >C10-C28 mg/kg	SAMPLE DATE
38903	L-1	<10	419	04/02/01
38904	L-2	<10	424	04/02/01
38905	L-3	<10	439	04/02/01
38906	L-4	<10	462	04/03/01
38907	L-5	<10	288	04/03/01
38908	SC	<10	461	04/04/01
	% IA	89	108	
	%EA	110	117	
	BLANK	<10	<10	

Methods: EPA SW 846-8015M GRO/DRO

Raland K. Tuttle

4-11-01
Date

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL
ATTN: MR. MIKE GRIFFIN
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 281-646-8996

Sample Type: Soil
Sample Condition: Intact/Iced/ 2.5 deg C
Project #: None Given
Project Name: A-22
Project Location: None Given

Sampling Date: See Below
Receiving Date: 04/06/01
Analysis Date: 04/10/01

ELT#	FIELD CODE	Chloride mg/kg	SAMPLE DATE
38903	L-1	192	04/02/01
38904	L-2	148	04/02/01
38905	L-3	295	04/02/01
38906	L-4	177	04/03/01
38907	L-5	148	04/03/01
38908	SC	199	04/04/01

QUALITY CONTROL	4963
TRUE VALUE	5000
% INSTRUMENT ACCURACY	99
BLANK	<10

Methods: EPA SW 846-9253

Raland K. Tuttle

4-11-01
Date

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL INC.
ATTN: MR. MIKE GRIFFIN
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 281-646-8996

Sample Type: Soil
Sample Condition: Intact/ Iced/ 2.5 deg. C
Project #: None Given
Project Name: A-22
Project Location: None Given

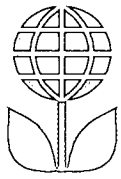
Sampling Date: 04/02/01
Receiving Date: 04/06/01
Analysis Date: 04/06/01

ELT#	FIELD CODE	BENZENE mg/kg	TOLUENE mg/kg	ETHYLBENZENE mg/kg	m,p-XYLENE mg/kg	o-XYLENE mg/kg
38903	L-1	<0.025	1.27	1.58	2.64	1.83
38904	L-2	<0.025	<0.025	<0.025	<0.025	<0.025
%IA		99	101	105	114	107
%EA		98	96	102	114	98
BLANK		<0.025	<0.025	<0.025	<0.025	<0.025

METHODS: EPA SW 846-8021B ,5030

Raland K. Tuttle

4-11-01
Date



A-22 SWD Facility
Tank Area
Remediation Protocol

Included within this section are the following documents:

- Rice Operating generic closure plan for permitted emergency pits dated April 23rd, 1999
- Revision to the generic plan dated April 23rd, 2000
- Whole Earth Environmental, Inc. PR-69
- NMOCD letter of conditional approval dated July 31st, 2001

REVISED
4-23-99
2-23-00

Closure Plan for Below Grade Redwood Tank

1. Submit C-103 form to NMOCD along with the site-specific location, site assessment, work plan, time schedule, sampling and testing plan, etc., all pursuant to NMOCD guidelines.

2. Procure soil samples from 3' below bottom of tanks (9-11' below grade) at tank sides.
   A. If soil samples are < 100ppm TPH and < 250ppm Chlorides, proceed to Step 4.
   B. If soil samples are > 100ppm THP or > 250ppm Chlorides, proceed to Step 3.

3. Delineate any portion of tank site that is > 100ppm TPH or > 250ppm Chlorides with a backhoe or soil boring machine, obtaining samples for field and lab analysis at 5' intervals.
   A. When field analysis of bored-sample determines < 100ppm TPH and < 250ppm Cl, boring will be suspended pending laboratory analysis confirmation. Proceed to Step 4.
   B. If these parameter levels are not identified, then boring and sampling will continue to ground water. Upon reaching groundwater, the borehole will be cased and developed. Ground water samples will be procured and tested for major cations and anions, TDS and BETX levels. If ground water is found to exceed the WQCC standards, NMOCD will be notified immediately and the closure plan will move into Rule 19 procedures.

4. Write AFE to System Partners as directed by results of delineation of redwood tank site and of emergency pit (if both are at facility). Await approval and funding for site closing.

5. Move onto SWD facility site with temporary tank system. Re-route fluid flow from below grade redwood tanks into the temporary tank system. Plumb to SWD well.

6. Empty and clean redwood tanks, properly disposing of any BS & W. Excavate sides of redwood tanks to allow for working space to manipulate tank support banding. Remove redwood tanks reserving boards for proper disposal.

7. Excavate ramp into redwood tank hole. Remove and properly dispose of concrete base if impacted. If concrete is not impacted, use as fill (below plow depth) in excavation area.

8. Remove impacted soil (as practical) to eliminate hot spots; dispose per NMOCD guidelines.

9. Procure random 5-point composite bottom sample from 3'below tank bottom and random 4-point composite side sample for lab TPH, Benzene, and BTEX testing.
   A. If <100ppm TPH; BTEX, Benzene <10ppm; <250ppm Chlorides; proceed to Step 11.
   B. If >100ppm TPH; BTEX, Benzene >10ppm; >250ppm Chlorides; in the vadose zone but not reaching groundwater, proceed to Step 10.

10. Evaluate site for risk assessment: delineate to assess depth and horizontal extent of impact corresponding to NMOCD guidelines for site assessment value; excavate bottom and sides as practical to minimize risk; install compacted clay liner to meet or exceed 95% of a Proctor Test ASTM-D-698 with permeability (hydraulic conductivity) equal or less than $1x10^{-7}$ cm/sec for containment/isolation of impact.

11. Discuss results/risk assessment with NMOCD for verbal approval to proceed with backfill/installation of new tanks and plumbing within engineered secondary containment system.

RICE *Operating Company*

122 West Taylor • Hobbs, New Mexico 88240
Phone: (505)393-9174 • Fax: (505) 397-1471

CERTIFIED MAIL
RETURN RECEIPT NO. 7099 3220 0001 9928 4539

March 24, 2001

Mr. Wayne Price
NM Energy, Minerals, and Natural Resources Dept.
Oil Conservation Division, Environmental Bureau
1220 S. St. Francis Drive
Santa Fe, NM 87504

RE: REVISION TO GENERIC CLOSURE PLAN
REDWOOD TANK AND EMERGENCY OVERFLOW PIT CLOSURE PLAN
BD SWD SITE A-22
Unit Letter A, Sec. 22, T22S, R37E NMPM
Lea County, NM

Dear Mr. Price:

Rice Operating Company (ROC) takes this opportunity to submit for approval a revision to the generic closure plan for the redwood tank area at the Blinebry Drinkard (BD) Salt Water Disposal Well A-22, located in Unit A, Sec. 22, T22S, R37E, Lea County, NM. This facility is located on Fee Land owned by Mr. J. D. Martin. The emergency overflow pit has been remediated according to the generic work plan and the Pit Closure Report of it will be submitted when the redwood tank area has been completed.

The BD SWD Well A-22 facility is included in the ROC generic closure plan for emergency pits and below-grade redwood tanks (the redwoods at A-22 were above-ground) and is the seventh ROC-operated facility to apply under the generic plan. The BD SWD System replaced the above-ground redwood tanks with an above-ground, 500-barrel fiberglass tank in 1994. In January, 2001, a 500-barrel fiberglass emergency overflow tank was set. ROC delineated the previous redwood tank area for residual environmental impact pursuant to NMOCD guidelines and found substantial impact. The enclosed revised protocol for remediation of this area addresses this discovery. Supporting documentation is also enclosed.

ROC asks that the NMOCD review this proposal. The principal deviation from the generic plan is on-site encapsulation of soils of higher impact. A clay moisture barrier pursuant to NMOCD

guidelines will be constructed below the encapsulation. Adequate backfill will be placed above the encapsulation. Through delineation boring activities conducted by Eades Drilling and Whole Earth Environmental, it was discovered there is no groundwater above the redbed and contaminant downward migration was interrupted by the redbed. The impact is contained within the boundaries of the leased facility area.

ROC has discussed the proposal with Mr. Martin, the landowner, and has his concurrence to proceed, provided ROC receives NMOCD approval.

ROC will schedule all major events with a 48-hour advance notice to the NMOCD. Whole Earth Environmental will continue to be the on-site manager of the excavation project. The Final Closure Report will follow at the end of the project.

ROC is the service provider (operator) for the BD Salt Water Disposal System and has no ownership of any portion of pipeline, well or facility. The BD System is owned by a consortium of oil producers, System Partners, who provide all operating capital on a percentage ownership/usage basis. Replacement/closure projects of this magnitude require System Partner AFE approval and work begins as funds are received.

Thank you for your consideration of this closure plan revision. Don't hesitate to call if you have any questions or concerns.

RICE OPERATING COMPANY

Carolyn Doran Haynes

Carolyn Doran Haynes
Operations Engineer

Enclosures
cc: LBG, file,

Mr. Chris Williams
NMOCD, District I Office
1625 N. French Drive
Hobbs, NM 88240

Mike Griffin
Whole Earth Environmental, Inc.
19606 San Gabriel
Houston, TX 77084

Mr. J. D. Martin
P. O. Box 416
Eunice, NM 88231

Spill Remediation Protocol
Rice Operating Co.
A-22 Tank Area

1.0 Purpose

This protocol is to provide a detailed outline of the steps to be employed in the remediation and final closure of a tank area adjacent to Rice Operating Co. SWD A-22.

2.0 Scope

This protocol is site specific.

3.0 Preliminary

Prior to any field operations, Whole Earth Environmental shall conduct the following activities:

3.1 Client Review

3.1.1 Whole Earth shall meet with cognizant personnel within Rice Operating Co. (ROC) to review this protocol and make any requested modifications or alterations prior to submittal to the State of New Mexico Oil Conservation Division.

3.1.2 Changes to this protocol will be documented and submitted for final review by ROC prior to submittal to the Oil Conservation Division.

3.2 Oil Conservation Division Review

3.2.1 Upon client approval, this protocol and associated modeling results will be submitted to the New Mexico Oil Conservation Division for review and comment. Recommended changes will be reviewed by the client prior to implementation.

3.2.2 Any recommended changes effecting costs will require a revised quotation to be issued to the client for approval prior to the commencement of any on-site remediation activity.

4.0 Safety

4.1 Prior to work on the site, Whole Earth shall obtain the location and phone numbers of the nearest emergency medical treatment facility. We will review all safety related issues with the appropriate ROC personnel, sub-contractors and exchange phone numbers.

4.2 A tailgate safety meeting shall be held and documented each day. All sub-contractors must attend and sign the daily log-in sheet.

4.3 Anyone allowed on to location must be wearing sleeved shirts, steel toed boots, and long pants. Each vehicle must be equipped with two way communication capabilities.

4.4 Prior to any excavation, the area shall be surveyed with a line finder. If lines are discovered within the area to be excavated they shall be marked with pin flags on either side of the line at maximum five foot intervals.

5.0 Excavation & Remediation

5.1 The site shall be excavated to a depth necessary to achieve the criteria contaminant concentrations specified within 5.4 of this protocol. All materials will be deposited immediately adjacent to the excavation. Soils containing TPH concentrations exceeding 50,000 ppm will be sent to commercial disposal.

5.2 Each of the four side-walls and bottom will be will be tested on a minimum five point composite basis for the presence and concentrations of TPH, BTEX and chlorides. The Hobbs office of the NMOCD will be alerted a minimum of twenty-four hours in advance of any sampling event. Soil samples will be collected in accordance with WEQP-77 and transported to a lab for analysis.

5.3 The sidewalls of the site shall meet the following criteria contaminant concentrations:

Benzene:	10 ppm
BTEX:	50 ppm
TPH:	2,000 ppm
Chlorides:	500 ppm

5.4 The bottom of the excavation must meet the benzene, BTEX, and TPH requirements specified in 5.3 and have a maximum chloride concentration of 250 ppm.

6.0 Clay Liner

Upon achieving the closure standards specified within 5.4, a clay liner will be installed and compacted to a minimum depth of 12". The liner will meet or exceed 95% of a Proctor Test ASTM D-698 with a permeability (hydraulic conductivity) equal to or less than $1X10^{-7}$ cm/sec for containment / isolation of impact.

7.0 Lower Polyethylene Liner

Upon installation of the clay liner, a 20 mil polyethylene liner will be constructed to cover the contour of the excavation up to surface level. The previously excavated soils will be re-deposited within the liner to a depth no less than 5' BGL.

8.0 Upper Liner

A 20 mil high density polyethylene top liner will be installed above the excavated area and overlapped with the lower liner to prevent surface drainage into to the containment area. The surface will be covered with a minimum of 5' of fresh topsoil and contoured to match the surrounding elevations.

9.0 Documentation & Reporting

9.1 At the conclusion of the pit remediation project, Whole Earth will prepare a closure report to include the following information:

- A plat map of the location showing the exact location of the excavation, the dimensions prior to excavation and the actual excavated dimensions.
- Photographs of the site prior to excavation, at the point of maximum excavation, liner installation details, and after final closure
- Design and construction details of the monitoring well.
- Laboratory analytical results of the sidewalls and bottom of the excavation
- MSDS of the polyethylene liners
- Proctor and density tests of the clay liner.

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

July 31, 2001

Lori Wrotenbery
Director
Oil Conservation Division

CERTIFIED MAIL
RETURN RECEIPT NO. 5357 7669

Carolyn Doran Haynes
Rice Operating Company
122 West Taylor
Hobbs, New Mexico 88240

Re: Redwood Tank and Emergency Overflow Pit Closure Plan
BD SWD SITE A-22
Unit Letter A, Sec 22, T22s, R37E NMPM
Lea County, NM

Dear Ms. Haynes:

The New Mexico Oil Conservation Division (OCD) is in receipt of Rice Operating Company's (ROC) letter dated March 01, 2001 with attachments and the letter dated March 24, 2001 with attached "Revision to Generic Closure Plan" submitted by Whole Earth Environmental on behalf of ROC.

The OCD hereby approves of the plan with the following condition(s):

1. ROC shall submit a detail closure report for OCD approval by Oct 15, 2001. The closure report shall include a plan demonstrating how the buried liners will be protected in the foreseeable future.

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

If you have any questions please do not hesitate to contact me at 505-476-3487 or e-mail WPRICE@state.nm.us.

Sincerely;

Wayne Price-Pet. Engr. Spec.
cc: OCD Hobbs Office

A-22 SWD Facility
Tank Area Laboratory
Analytical Results

This section contains copies of the chain of custody and laboratory analytical results for the tank area remediation portion of the project.

ivironmental Lab of Texas, Inc.

I West I-20 East
sa, Texas 79763
Phone: 915-563-1800
Fax: 915-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager:
Company Name: Whole Earth Environmental, Inc.
Company Address: 19606 San Gabriel
City/State/Zip: Houston, Tx. 77084
Telephone No: 800.854.4358 Fax No: 281.646.8996
Sampler Signature:

Project Name: A-22 Battery
Project #:
Project Loc: Eunice, NM
PO #:

Lab I.D.	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Preservative: Ice	HNO_3	HCl	NaOH	H_2SO_4	None	Other (Specify)	Matrix: Water	Sludge	Soil	Other (specify):	Analyze For: TCLP: / TOTAL: TDS / CL / SAR / EC	TPH 418.1	TPH TX 1005/1006	TPH 8015M GRO/DRO	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 8021B/5030	Chlorides	RUSH TAT (Pre-Schedule)	Standard TAT
01-01	North	8/17/01	8:10	1	X									X					X				X	X		
02	South	8/17/01	8:12	1	X									X					X				X	X		
03	East	8/17/01	8:14	1	X									X					X				X	X		
04	West	8/17/01	8:15	1	X									X					X				X	X		
05	Bottom	8/17/01	8:17	1	X									X					X				X	X		

Instructions:

Sample Containers Intact? Y N
Temperature Upon Receipt:
Laboratory Comments:

Relinquished by:	Date	Time	Received by:	Date	Time
T. Griffin	8/21/01	11:00 AM			
Relinquished by:	Date	Time	Received by ELOT:	Date	Time
				8-24-01	0830

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL
ATTN: MR. MIKE GRIFFIN
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 281-646-8996

Sample Type: Soil
Sample Condition: Intact/ Iced/ 1 deg C
Project #: None Given
Project Name: A-22 Battery
Project Location: Eunice, NM

Sampling Date: 08/17/01
Receiving Date: 08/20/01
Analysis Date: 08/21/01

ELT#	FIELD CODE	BENZENE mg/kg	TOLUENE mg/kg	ETHYLBENZENE mg/kg	m,p-XYLENE mg/kg	o-XYLENE mg/kg
0101381-01	North	<0.025	<0.025	<0.025	<0.025	<0.025
0101381-02	South	<0.025	<0.025	<0.025	<0.025	<0.025
0101381-03	East	<0.025	<0.025	<0.025	<0.025	<0.025
0101381-04	West	<0.025	<0.025	<0.025	<0.025	<0.025
0101381-05	Bottom	<0.025	<0.025	<0.025	<0.025	<0.025

QUALITY CONTROL	0.095	0.095	0.097	0.188	0.094
TRUE VALUE	0.100	0.100	0.100	0.200	0.100
% INSTRUMENT ACCURACY	95	95	97	94	94
SPIKED AMOUNT	0.100	0.100	0.100	0.200	0.100
ORIGINAL SAMPLE	<0.025	<0.025	<0.025	<0.025	<0.025
SPIKE	0.098	0.099	0.100	0.195	0.098
SPIKE DUP	0.106	0.110	0.109	0.215	0.107
% EXTRACTION ACCURACY	98	99	100	98	98
BLANK	<0.025	<0.025	<0.025	<0.025	<0.025
RPD	8	10	9	10	9

METHODS: EPA SW 846-8021B ,5030

Raland K. Tuttle

8-22-01
Date

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL
ATTN: MR. MIKE GRIFFIN
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 281-646-8996

Sample Type: Soil
Sample Condition: Intact/ Iced/ 1 deg C
Project #: None Given
Project Name: A-22 Battery
Project Location: Eunice, NM

Sampling Date: 08/17/01
Receiving Date: 08/20/01
Analysis Date: 08/21/01

ELT#	FIELD CODE	GRO C6-C10 mg/kg	DRO >C10-C28 mg/kg
0101381-01	North	<10	142
0101381-02	South	<10	123
0101381-03	East	<10	136
0101381-04	West	<10	137
0101381-05	Bottom	<50	1350

QUALITY CONTROL	500	498
TRUE VALUE	500	500
% INSTRUMENT ACCURACY	100	100
SPIKED AMOUNT	476	476
ORIGINAL SAMPLE	<10	123
SPIKE	520	549
SPIKE DUP	526	569
% EXTRACTION ACCURACY	109	89
BLANK	<10	<10
RPD	1	4

Methods: SW 846-8015M

Raland K. Tuttle

8-22-01
Date

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL
ATTN: MR. MIKE GRIFFIN
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 281-646-8996

Sample Type: Soil
Sample Condition: Intact/ Iced/ 1 deg C
Project #: None Given
Project Name: A-22 Battery
Project Location: Eunice, NM

Sampling Date: 08/17/01
Receiving Date: 08/20/01
Analysis Date: 08/21/01

ELT#	FIELD CODE	Chloride mg/kg
0101381-01	North	142
0101381-02	South	319
0101381-03	East	408
0101381-04	West	354
0101381-05	Bottom	3550

QUALITY CONTROL	5140
TRUE VALUE	5000
% INSTRUMENT ACCURACY	103
SPIKED AMOUNT	500
ORIGINAL SAMPLE	177
SPIKE	656
SPIKE DUP	674
% EXTRACTION ACCURACY	99
BLANK	<5.00
RPD	2.71

Methods: EPA SW 846-9253

Raland K. Tuttle

9-22-01
Date

vironmental Lab of Texas, Inc.

Vest I-20 East
, Texas 79763
Phone: 915-563-1800
Fax: 915-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager: Elliot Warner
Company Name: Whole Earth
Company Address: 19606 San Gabriel
City/State/Zip: Hou. TX - 77084
Telephone No: 1-800-854-4358 Fax No:
Sampler Signature: Elliot Warner

Project Name: A-22
Project #:
Project Loc:
PO #:

Lab use only	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Preservative: Ice	Preservative: HNO_3	Preservative: HCl	Preservative: NaOH	Preservative: H_2SO_4	Preservative: None	Preservative: Other (Specify)	Matrix: Water	Matrix: Sludge	Matrix: Soil	Matrix: Other (specify)	Analyze For: TCLP: / TOTAL: TDS (Ca) SAR / EC	TPH 418.1	TPH TX 1005/1006	TPH 8015M GRO/DRO	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 8021B/5030	RUSH TAT (Pre-Schedule)	Standard TAT
425-01	Btm.			1										✓		X			X				X		

Instructions:

Sample Containers intact? Y N
Temperature Upon Receipt:
Laboratory Comments:
Ice - 4°C.

Relinquished by:	Date	Time	Received by:	Date	Time
	8-25-01				
Relinquished by:	Date	Time	Received by ELOT:	Date	Time
				8-25-01	1135

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL
ATTN: MR. ELLIOT WERNER
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 281-646-8996

Sample Type: Soil
Sample Condition: Intact/ Iced/ 4 deg C
Project #: None Given
Project Name: A-22
Project Location: None Given

Sampling Date: None Given
Receiving Date: 08/25/01
Analysis Date: 08/27/01

ELT#	FIELD CODE	Chloride mg/kg
0101425-01	Btm.	470

QUALITY CONTROL	5140
TRUE VALUE	5000
% INSTRUMENT ACCURACY	103
SPIKED AMOUNT	588
ORIGINAL SAMPLE	62
SPIKE	667
SPIKE DUP	667
% EXTRACTION ACCURACY	103
BLANK	<5.00
RPD	0.00

Methods: SW 846-9253

Raland K. Tuttle

8-28-01
Date

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

RICE OPERATING CO.
ATTN: MR. DONNIE ANDERSON
122 W. TAYLOR
HOBBS, NM 88240
FAX: 505-397-1471

Sample Type: Soil
Sample Condition: Intact/ Iced/ 4 deg C
Project #: None Given
Project Name: A-22
Project Location: None Given

Sampling Date: None Given
Receiving Date: 08/25/01
Analysis Date: 08/27/01

ELT#	FIELD CODE	GRO C6-C10 mg/kg	DRO >C10-C28 mg/kg
0101425-01	Btm.	<10	680

QUALITY CONTROL	477	502
TRUE VALUE	500	500
% INSTRUMENT ACCURACY	95	100
SPIKED AMOUNT	476	476
ORIGINAL SAMPLE	<10	<10
SPIKE	450	444
SPIKE DUP	454	451
% EXTRACTION ACCURACY	95	95
BLANK	<10	<10
RPD	1	2

Methods: SW 846-8015M

Raland K. Tuttle

8-28-01
Date

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL
ATTN: MR. ELLIOT WERNER
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 281-646-8996

Sample Type: Soil
Sample Condition: Intact/ Iced/ 4 deg. C
Project #: None Given
Project Name: A-22
Project Location: None Given

Sampling Date: None Given
Receiving Date: 08/25/01
Analysis Date: 08/27/01

ELT#	FIELD CODE	BENZENE mg/kg	TOLUENE mg/kg	ETHYLBENZENE mg/kg	m,p-XYLENE mg/kg	o-XYLENE mg/kg
0101425-01	Btm.	<0.025	<0.025	<0.025	<0.025	<0.025

QUALITY CONTROL	0.091	0.098	0.096	0.199	0.093
TRUE VALUE	0.100	0.100	0.100	0.200	0.100
% INSTRUMENT ACCURACY	91	98	96	100	93
SPIKE AMOUNT	0.100	0.100	0.100	0.200	0.100
ORIGINAL SAMPLE	<0.025	<0.025	<0.025	<0.025	<0.025
SPIKE	0.093	0.086	0.088	0.174	0.088
SPIKE DUP	0.087	0.081	0.083	0.164	0.083
% EXTRACTION ACCURACY	93	86	88	87	88
BLANK	<0.025	<0.025	<0.025	<0.025	<0.025
RPD	6	5	5	5	5

METHODS: EPA SW 846-8021B ,5030

Raland K. Tuttle

8-28-01
Date

ironmental Lab of Texas, Inc.

ast I-20 East
Texas 79763
Phone: 915-563-1800
Fax: 915-563-1713

CHAIN OF CUSTODY REGORD AND ANALYSIS REQUEST

Project Manager: Elliot Werner
Company Name: Whole Earth
Company Address: 19606 So. Gabriel
City/State/Zip: Hou. TX. 77084
Telephone No: 800-854-4358
Fax No:
Sampler Signature: Elliot Werner

Project Name: A-22
Project #: Rice Opr
Project Loc: Eunice
PO #:

ab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Preservative: Ice	Preservative: HNO_3	Preservative: HCl	Preservative: NaOH	Preservative: H_2SO_4	Preservative: None	Preservative: Other (Specify)	Matrix: Water	Matrix: Sludge	Matrix: Soil	Matrix: Other (specify)	Analyze For: TCLP: / TOTAL: TDS / SAR / EC	TPH 418.1	TPH TX 1005/1006	TPH 8015M GRO/DRO	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 8021B/5030	RUSH TAT (Pre-Schedule)	Standard TAT
424-01	A22 Backfill	8.24		1										X		X			X				X		
-02	A-22 Top Cover	8-24		1										X		X			X				X		

Instructions:

Sample Containers Intact? Y N
Temperature Upon Receipt:
Laboratory Comments:
Rec. 4°C.

shed by:	Date	Time	Received by:	Date	Time
Elliot Werner	8.25.01				
ished by:	Date	Time	Received by ELOT:	Date	Time
			D. L. DK	8-25-01	1135

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL
ATTN: MR. ELLIOT WERNER
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 281-646-8996

Sample Type: Soil
Sample Condition: Intact/ Iced/ 4 deg C
Project #: Rice Oper.
Project Name: A-22
Project Location: Eunice

Sampling Date: 08/24/01
Receiving Date: 08/25/01
Analysis Date: 08/27/01

ELT#	FIELD CODE	Chloride mg/kg
0101424-01	A-22 Backfill	1060
0101424-02	A-22 Top Cover	35

QUALITY CONTROL	5140
TRUE VALUE	5000
% INSTRUMENT ACCURACY	103
SPIKED AMOUNT	588
ORIGINAL SAMPLE	62
SPIKE	667
SPIKE DUP	667
% EXTRACTION ACCURACY	103
BLANK	<5.00
RPD	0.00

Methods: SW 846-9253

Raland K. Tuttle

8-28-01
Date

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL
ATTN: MR. ELLIOT WERNER
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 281-646-8996

Sample Type: Soil
Sample Condition: Intact/ Iced/ 4 deg C
Project #: Rice Oper.
Project Name: A-22
Project Location: Eunice

Sampling Date: 08/24/01
Receiving Date: 08/25/01
Analysis Date: 08/27/01

ELT#	FIELD CODE	GRO C6-C10 mg/kg	DRO >C10-C28 mg/kg
0101424-01	A-22 Backfill	26	692
0101424-02	A-22 Top Cover	<10	<10

QUALITY CONTROL	477	502
TRUE VALUE	500	500
% INSTRUMENT ACCURACY	95	100
SPIKED AMOUNT	476	476
ORIGINAL SAMPLE	<10	<10
SPIKE	450	444
SPIKE DUP	454	451
% EXTRACTION ACCURACY	95	95
BLANK	<10	<10
RPD	1	2

Methods: SW 846-8015M

Raland K. Tuttle

8-28-01
Date

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

WHOLE EARTH ENVIRONMENTAL
ATTN: MR. ELLIOT WERNER
19606 SAN GABRIEL
HOUSTON, TEXAS 77084
FAX: 281-646-8996

Sample Type: Soil
Sample Condition: Intact/ Iced/ 4 deg. C
Project #: Rice Oper.
Project Name: A-22
Project Location: Eunice

Sampling Date: 08/24/01
Receiving Date: 08/25/01
Analysis Date: 08/27/01

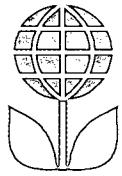
ELT#	FIELD CODE	BENZENE mg/kg	TOLUENE mg/kg	ETHYLBENZENE mg/kg	m,p-XYLENE mg/kg	o-XYLENE mg/kg
0101424-01	A-22 Backfill	<0.025	<0.025	<0.025	<0.025	<0.025
0101424-02	A-22 Top Cover	<0.025	<0.025	<0.025	<0.025	<0.025

QUALITY CONTROL	0.091	0.098	0.096	0.199	0.093
TRUE VALUE	0.100	0.100	0.100	0.200	0.100
% INSTRUMENT ACCURACY	91	98	96	100	93
SPIKE AMOUNT	0.100	0.100	0.100	0.200	0.100
ORIGINAL SAMPLE	<0.025	<0.025	<0.025	<0.025	<0.025
SPIKE	0.093	0.086	0.088	0.174	0.088
SPIKE DUP	0.087	0.081	0.083	0.164	0.083
% EXTRACTION ACCURACY	93	86	88	87	88
BLANK	<0.025	<0.025	<0.025	<0.025	<0.025
RPD	6	5	5	5	5

METHODS: EPA SW 846-8021B ,5030

Raland K. Tuttle

8-28-01
Date



A-22 SWD Facility
Disposal Manifests

This section contains copies of the disposal manifests for all materials sent to commercial disposal.

WALTON CONSTRUCTION CO., INC.

TICKET NO # 34154

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Luis Cardenas

SIGNATURE OF DRIVER

4-2-001

DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

J. D. Garrison

FACILITY REPRESENTATIVE

4-2-01

DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39153

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 yd

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Rene Ramirez
SIGNATURE OF DRIVER

4-2-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

J. D. Garrison
FACILITY REPRESENTATIVE

4-2-01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39152

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Raul Trevino
SIGNATURE OF DRIVER

04-2-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Thomas Stoad
FACILITY REPRESENTATIVE

DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39151

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 Yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Ernesto DeLaRosa
SIGNATURE OF DRIVER

4-2-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Thomas Garcia
FACILITY REPRESENTATIVE

4/2/01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 89149

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Claude Mabry
SIGNATURE OF DRIVER

04-2-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Thomas Taylor
FACILITY REPRESENTATIVE

4/2/01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 34147

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Luis Cadena
SIGNATURE OF DRIVER

4-2-2001
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

J. D. Garrison
FACILITY REPRESENTATIVE

4-2-01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 54145

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Ron Ramirez
SIGNATURE OF DRIVER

4-2-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

J. D. Garrison
FACILITY REPRESENTATIVE

4-2-01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 5 7 1 7 7

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE | **QUANTITY**

Non-Hazardous Hydrocarbons | 12 Yds

FACILITY CONTACT:

SIGNATURE OF CONTACT | DATE

NAME OF TRANSPORTER (DRIVER):

Ernesto De La Cruz
SIGNATURE OF DRIVER | 4-2-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

J. D. Garrison
FACILITY REPRESENTATIVE | 4-2-01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 5414a

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Neal Trevino
SIGNATURE OF DRIVER

4-2-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

J. D. Harris
FACILITY REPRESENTATIVE

4-2-01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39141

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

SIGNATURE OF DRIVER

04-2-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

R. D. Garrison
FACILITY REPRESENTATIVE

4-2-01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39139

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 yds.

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

SIGNATURE OF DRIVER

4-2-2001
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

FACILITY REPRESENTATIVE

4-2-01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39138

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Rene Ramirez
SIGNATURE OF DRIVER

4-2-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Donald Dashiell
FACILITY REPRESENTATIVE

4-2-01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39136

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 Yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Ernesto De La Cruz
SIGNATURE OF DRIVER

4-2-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Kelly Roach
FACILITY REPRESENTATIVE

4-2-01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39134

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE | **QUANTITY**

Non-Hazardous Hydrocarbons | 12

FACILITY CONTACT:

SIGNATURE OF CONTACT | DATE

NAME OF TRANSPORTER (DRIVER):

Neal Irwin
SIGNATURE OF DRIVER

4-2-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Kelly Roach
FACILITY REPRESENTATIVE

4-2-01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39133

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

SIGNATURE OF DRIVER

4-2-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Kelly Roach
FACILITY REPRESENTATIVE

4-2-01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39131

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Louis Walton
SIGNATURE OF DRIVER

4-2-2001
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Donald Dorsey
FACILITY REPRESENTATIVE

4-2-01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39130

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Rene Ramos
SIGNATURE OF DRIVER

4-2-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Donald Coshio
FACILITY REPRESENTATIVE

4-2-01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39124

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 Yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Ernesto DeLaRosa
SIGNATURE OF DRIVER

4-2-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Donald Doshier
FACILITY REPRESENTATIVE

4-2-01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 35128

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Neal Trewitt
SIGNATURE OF DRIVER

04-02-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Kelly Roach
FACILITY REPRESENTATIVE

4-2-01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39127

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 [illegible]

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

SIGNATURE OF DRIVER

04-02-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

J. D. Garrison
FACILITY REPRESENTATIVE

4-2-01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39125

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE 12/4/5

NAME OF TRANSPORTER (DRIVER):

SIGNATURE OF DRIVER

DATE 4-2-2001

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Kelly Roach

FACILITY REPRESENTATIVE

4-2-01

DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39124

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Rene Ramirez
SIGNATURE OF DRIVER

4-2-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Kelly Roach
FACILITY REPRESENTATIVE

4201
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39122

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 Yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Ernesto De Lara

SIGNATURE OF DRIVER

4-2-01

DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Kelly Roach

FACILITY REPRESENTATIVE

4-2-01

DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39121

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Neal Trevino
SIGNATURE OF DRIVER

4-2-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Kelly Roach
FACILITY REPRESENTATIVE

4-2001
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39120

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Richard Martinez
SIGNATURE OF DRIVER

04-2-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Kelly Roach
FACILITY REPRESENTATIVE

4-2-01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39087

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Louis Anderson
SIGNATURE OF DRIVER

3-30-2001
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Toby Tobin
FACILITY REPRESENTATIVE

3-30-01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39082

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 yds.

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

SIGNATURE OF DRIVER

DATE 3-30-01

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

FACILITY REPRESENTATIVE

DATE 3-30-01

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39076

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 yds.

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Luis Cardenas
SIGNATURE OF DRIVER

2-26-2001
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Thomas Longa
FACILITY REPRESENTATIVE

5/30/01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 59069

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 Yard

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Jesus Cardenas
SIGNATURE OF DRIVER

3-30-2001
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Thomas Ford
FACILITY REPRESENTATIVE

3/30/01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39065

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Luis Cardenas
SIGNATURE OF DRIVER

3-30-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Robin Tabb
FACILITY REPRESENTATIVE

3-30-01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39086

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 Yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Ernesto DeLaRosa
SIGNATURE OF DRIVER

3-30-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Fabian Fabela
FACILITY REPRESENTATIVE

3-30-01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO #39080

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 Yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Ernesto De La Paz
SIGNATURE OF DRIVER

3-30-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Thomas Todd
FACILITY REPRESENTATIVE

3/30/01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39074

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 Yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Ernesto De Leon
SIGNATURE OF DRIVER

3-30-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Thomas Tarpley
FACILITY REPRESENTATIVE

3/30/01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39070

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 Yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Ernesto DeLaRosa
SIGNATURE OF DRIVER

3-30-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Thomas Garcia
FACILITY REPRESENTATIVE

3/30/01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39066

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 Yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Ernesto De La Cruz
SIGNATURE OF DRIVER

3-30-01
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Fabian Falcon
FACILITY REPRESENTATIVE

3-30-01
DATE

WALTON CONSTRUCTION CO., INC.

TICKET NO # 39089

LEASE OPERATOR

RICE OPERATING COMPANY

ORIGINATING LOCATION: BLINEBRY
DRINKARD SWD SYSTEM #A-22
NE1/4, NE 1/4 S22T22SR37E

TRANSPORTER NAME & ADDRESS

WALTON CONSTRUCTION CO., INC.
P. O. BOX 478
HOBBS, NM 88241-0478

DESCRIPTION OF WASTE

Non-Hazardous Hydrocarbons

QUANTITY

12 yds

FACILITY CONTACT:

SIGNATURE OF CONTACT

DATE

NAME OF TRANSPORTER (DRIVER):

Luis Cardenas
SIGNATURE OF DRIVER

3-30-2001
DATE

DISPOSAL SITE

SUNDANCE SERVICES INC.
PARABO FACILITY
P. O. Box 1737
EUNICE, NM 88231

Sec 25 T20S R36E N/2NE/4

"As a condition of acceptance for disposal, I hereby certify that this waste is an exempt waste as defined by the Environmental Protection Agency (EPA). The waste are: generated from oil and gas exploration and production operations; exempt from Resource Conservation and Recovery Act (RCRA) Subtitle C regulations; and not mixed with non-exempt waste."

Robin Tabb
FACILITY REPRESENTATIVE

3-30-01
DATE