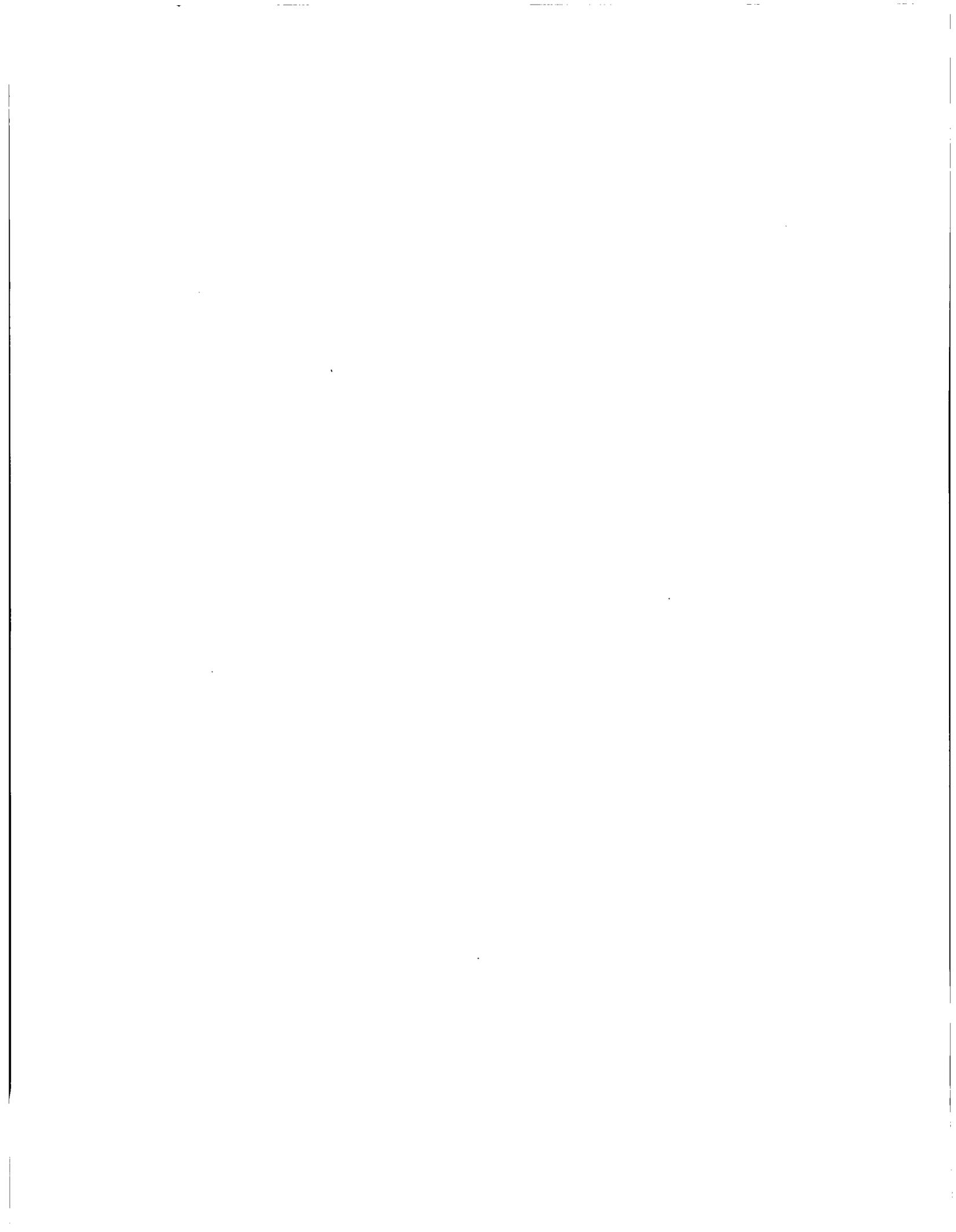


1R - 427 - 102

REPORTS

DATE:

11 - 30 - 2001



**RICE OPERATING COMPANY
JUNCTION BOX FINAL REPORT**

427-102

BOX LOCATION

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	BOX DIMENSIONS - FEET		
							Length	Width	Depth
EME	M-3-1A	M	3	21S	36E	LEA	10	10	5

LAND TYPE: BLM _____ STATE X FEE LANDOWNER _____ OTHER _____

Depth to Groundwater 129 feet NMOCD SITE ASSESSMENT RANKING SCORE: 0

Date Started 08/13/2001 Date Completed 10/22/2001 OCD Witness NO

Soil Excavated 122 cubic yards Excavation Length 22 Width 15 Depth 10 feet

Soil Disposed 48 cubic yards Offsite Facility SUNDANCE Location EUNICE, NM

FINAL ANALYTICAL RESULTS: Sample Date 10/22/2001 Sample Depth 10'

Procure 5-point composite sample of bottom and 4-point composite sample of sidewalls. TPH, BTEX and Chloride laboratory test results completed by using an approved lab and testing procedures pursuant to NMOCD guidelines.

Sample Location	Benzene mg/kg	Toluene mg/kg	Ethyl Benzene mg/kg	Total Xylenes mg/kg	GRO mg/kg	DRO mg/kg	Chlorides mg/kg
SIDEWALLS	<0.025	<0.025	<0.025	<0.025	<10	16	3300
BOTTOM	<0.025	<0.025	<0.025	<0.025	<10	<10	3250
Boring @ 29'	<0.025	<0.025	<0.025	<0.025	<10	<10	392

General Description of Remedial Action: The site was delineated vertically and laterally finding chlorides above acceptable levels. A soil boring was completed and demonstrated impact probably stopped before reaching ground water. Chlorides declined from 2800 ppm at 10' bgs to 392 ppm at 29' bgs with no indications of TPH. The high impacted soil was removed to a permitted disposal facility and fresh soil was blended for use as backfill. A compacted clay barrier and water tight junction box was installed and backfilled.

CHLORIDE FIELD TESTS

LOCATION	DEPTH	mg/kg
SIDEWALLS	8'	3000
BOTTOM	10'	2700
Vertical Trench	14'	7500
Soil Boring	5'	1098
	10'	2836
	15'	1397
	20'	1893
	25'	459
	29'	392

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

DATE November 30, 2001 PRINTED NAME D. E. Anderson
SIGNATURE *D. E. Anderson* TITLE Project Leader - Environmental

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

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

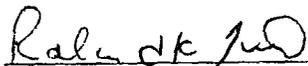
Sample Type: Soil
Sample Condition: Intact/ Iced/ 4.0 deg C
Project Name: EME Junction Box Upgrades
Project #: M-3-1A
Project Location: Lea County, NM
PO#: 716

Sampling Date: 10/22/01
Receiving Date: 10/31/01
Analysis Date: 11/01/01

ELT#	FIELD CODE	BENZENE mg/kg	TOLUENE mg/kg	ETHYLBENZENE mg/kg	m,p-XYLENE mg/kg	o-XYLENE mg/kg
0101905-01	Wall Composite	<0.025	<0.025	<0.025	<0.025	<0.025
0101905-02	Bottom Composite	<0.025	<0.025	<0.025	<0.025	<0.025

QUALITY CONTROL	0.091	0.091	0.086	0.172	0.085
TRUE VALUE	0.100	0.100	0.100	0.200	0.100
% IA	91	91	86	86	85
SPIKED AMOUNT	0.100	0.100	0.100	0.200	0.100
ORIGINAL SAMPLE	0.161	0.328	0.308	1.25	0.184
SPIKE	0.109	0.113	0.113	0.252	0.107
SPIKE DUP	0.105	0.108	0.105	0.245	0.098
%EA	103	100	101	101	100
BLANK	<0.025	<0.025	<0.025	<0.025	<0.025
RPD	3.96	5.13	8.25	3.02	9.42

METHODS: EPA SW 846-8021B ,5030


Raland K. Tuttle

11-08-01
Date

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

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

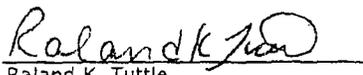
Sample Type: Soil
Sample Condition: Intact/ Iced/ 4.0 deg C
Project Name: EME Junction Box Upgrades
Project #: M-3-1A
Project Location: Lea County, NM
PO#: 716

Sampling Date: 10/22/01
Receiving Date: 10/31/01
Analysis Date: 11/08/01

ELT#	Field Code	Chloride mg/kg
0101905-01	Wall Composite	3300
0101905-02	Bottom Composite	3250

QUALITY CONTROL	5050
TRUE VALUE	5000
% INSTRUMENT ACCURACY	101
SPIKED AMOUNT	1000
ORIGINAL SAMPLE	284
SPIKE	1205
SPIKE DUP	1240
% EXTRACTION ACCURACY	96
BLANK	<5.00
RPD	2.85

METHODS: SW 846-9253


Raland K. Tuttle

11-08-01
Date

ENVIRONMENTAL LAB OF , INC.

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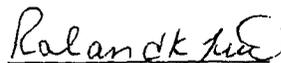
Sample Type: Soil
Sample Condition: Intact/ Iced/ 4.0 deg C
Project Name: EME Junction Box Upgrades
Project #: M-3-1A
Project Location: Lea County, NM

Sampling Date: 10/22/01
Receiving Date: 10/31/01
Analysis Date: 11/01/01

ELT#	FIELD CODE	GRO C6-C10 mg/kg	DRO >C10-C28 mg/kg
0101905-01	Wall Composite	<10	16
0101905-02	Bottom Composite	<10	<10

QUALITY CONTROL	480	515
TRUE VALUE	500	500
% INSTRUMENT ACCURACY	96	103
SPIKED AMOUNT	476	476
ORIGINAL SAMPLE	<10	16
SPIKE	500	542
SPIKE DUP	490	529
% EXTRACTION ACCURACY	103	108
BLANK	<10	<10
RPD	2.02	2.43

Methods: SW 846-8015M


Ralank K. Tuttle

11-08-01
Date

file

ENVIRONMENTAL LAB OF , INC.

"Don't Treat Your Soil Like Dirt!"

RICE OPERATING CO.
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HOBBS, NM 88240
FAX: 505-397-1471

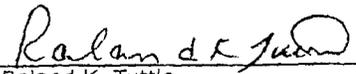
Sample Type: Soil
Sample Condition: Intact/ Iced/ 3 deg C
Project Name: EME Box Upgrade
Project #: ~~ME-1A~~
Project Location: Lea County
PO#: 692

Sampling Date: 09/18/01
Receiving Date: 09/24/01
Analysis Date: 09/25/01

ELT#	FIELD CODE	BENZENE mg/kg	TOLUENE mg/kg	ETHYLBENZENE mg/kg	m,p-XYLENE mg/kg	o-XYLENE mg/kg
0101624-01	29' Soil Boring	<0.025	<0.025	<0.025	<0.025	<0.025

QUALITY CONTROL	0.100	0.100	0.097	0.199	0.092
TRUE VALUE	0.100	0.100	0.100	0.200	0.100
% IA	100	100	97	100	92
SPIKED AMOUNT	0.100	0.100	0.100	0.200	0.100
ORIGINAL SAMPLE	<0.025	<0.025	<0.025	0.039	<0.025
SPIKE	0.104	0.101	0.100	0.204	0.095
SPIKE DUP	0.101	0.097	0.097	0.198	0.093
%EA	104	101	100	101	95
BLANK	<0.025	<0.025	<0.025	<0.025	<0.025
RPD	2.93	4.04	3.04	3.16	2.13

METHODS: EPA SW 846-8021B ,5030


Raland K. Tuttle

9-27-01
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/ 3 deg C
Project Name: EME Box Upgrade
Project #: M-3-1A
Project Location: Lea Coounty
PO#: 692

Sampling Date: 09/18/01
Receiving Date: 09/24/01
Analysis Date: 09/25/01

ELT#	FIELD CODE	GRO C6-C10 mg/kg	DRO >C10-C28 mg/kg
0101624-01	29' Soil Boring	<10	<10

QUALITY CONTROL	460	480
TRUE VALUE	500	500
% INSTRUMENT ACCURACY	92	96
SPIKED AMOUNT	476	476
ORIGINAL SAMPLE	<10	<10
SPIKE	501	508
SPIKE DUP	504	502
% EXTRACTION ACCURACY	105	107
BLANK	<10	<10
RPD	0.95	1.89

Methods: SW 846-8015M


Raland K. Tuttle

9-27-01
Date

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FAX: 505-397-1471

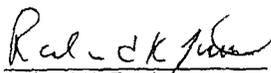
Sample Type: Soil
Sample Condition: Intact/ Iced/ 3 deg C
Project Name: EME Box Upgrade
Project #: M-3-1A
Project Location: Lea County
PO#: 692

Sampling Date: 09/18/01
Receiving Date: 09/24/01
Analysis Date: 09/26/01

ELT#	FIELD CODE	Chloride mg/kg
0101624-01	29' Soil Boring	392

QUALITY CONTROL	5050
TRUE VALUE	5000
% INSTRUMENT ACCURACY	101
SPIKED AMOUNT	526
ORIGINAL SAMPLE	392
SPIKE	933
SPIKE DUP	924
% EXTRACTION ACCURACY	101
BLANK	<5.00
RPD	0.97

Methods: SW 846-9253


Ralanda K. Tuttle

9-27-01
Date

DRILLING LOG		Site Name/Location			Logged by: DEA			
RICE Operating Company 122 West Taylor Hobbs, New Mexico 88240 Phone: (505) 393-9174 Fax: (505) 397-1471		Jct. Box M-3-1A 3-T21S-R36E EME SWD System Lea County, NM			Well No: N/A	Date Drilled: 9/18/01	Driller: Adkins	Construction Plugged boring w/ 26' bentonite, water & backfill
					Well Depth: N/A	Boring Depth: 28'	Well Material: N/A	
					Casing Length: N/A	Boring Diameter: 2.5"	Casing Size: N/A	
					Screen Length: N/A	Drilling Method: Air Rotary	Slot Size: N/A	
TEST								
DEPTH	SUBSURFACE LITHOLOGY	SAMPLE TYPE	(ppm)	REMARKS	Boring			
0	Ground surface		CF					
1	Sand	Grab						
2								
3								
4								
5	Sand		1098					
6								
7								
8	Dry caliche rock							
9								
10	Dry caliche		2836					
11								
12								
13								
14								
15	Dry caliche		1397					
16								
17								
18								
19								
20	Sandstone		1893					
21								
22	Dry sandy caliche		1063					
23								
24								
25	Dry sand		459					
26								
27								
28	Dry sand							
29		Lab	392	No TPH				

Sundance Services, Inc.

P.O. Box 1737 ★ Eunice, NM 88231
(505) 394-2511

NE 4177

LEASE OPERATOR/SHIPPER/COMPANY: *W. J. ...*

LEASE NAME: ~~W. J. ...~~ *W. J. ... AFE-H-69*

TRANSPORTER COMPANY: *W. J. ...* TIME: _____ AM/PM

DATE: _____ VEHICLE NO.: _____ DRIVER NO.: _____

CHARGE TO: *W. J. ...*

TYPE OF MATERIAL

- | | | |
|---|--|--|
| <input type="checkbox"/> Production Water | <input type="checkbox"/> Drilling Fluids | <input type="checkbox"/> Completion Fluids |
| <input type="checkbox"/> Tank Bottoms | <input type="checkbox"/> Contaminated soil | <input type="checkbox"/> C-117 No.: _____ |
| <input type="checkbox"/> Other Material: | <input type="checkbox"/> BS&W Content: _____ | |

Description: *W. J. ...*

VOLUME OF MATERIAL BBLs. _____ : YARD *12* : _____

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER: _____
(SIGNATURE)

FACILITY REPRESENTATIVE: _____
(SIGNATURE)

Sundance Services, Inc.

P.O. Box 1737 ★ Eunice, NM 88231
(505) 394-2511

110 72185

LEASE OPERATOR/SHIPPER/COMPANY: _____

LEASE NAME: ~~_____~~ ~~_____~~ Job # _____ AFE-H-692

TRANSPORTER COMPANY: _____

TIME: _____

AM/PM

DATE: 7-1-01

VEHICLE NO.: _____

DRIVER NO.: _____

CHARGE TO: _____

TYPE OF MATERIAL

Production Water

Drilling Fluids

Completion Fluids

Tank Bottoms

Contaminated soil

C-117 No.: _____

Other Material: _____

BS&W Content: _____

Description: oil, dirt

VOLUME OF MATERIAL BBLs. _____ :

YARD 12 :

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER: _____

(SIGNATURE)

FACILITY REPRESENTATIVE: _____

(SIGNATURE)

White-Sundance Canary-Sundance Acct#1 Pink-Sundance Acct#2 Gold-Transporter
Revised 12/27/95

**RICE OPERATING COMPANY
JUNCTION BOX FINAL REPORT**

BOX LOCATION

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	BOX DIMENSIONS - FEET		
							Length	Width	Depth
EME	M-3-1A	M	3	21S	36E	LEA	10	10	5

LAND TYPE: BLM _____ STATE X FEE LANDOWNER _____ OTHER _____

Depth to Groundwater 129 feet NMOCD SITE ASSESSMENT RANKING SCORE: 0

Date Started 08/13/2001 Date Completed 10/22/2001 OCD Witness NO

Soil Excavated 100 cubic yards Excavation Length 22 Width 15 Depth 10 feet

Soil Disposed 48 cubic yards Offsite Facility SUNDANCE Location EUNICE, NM

FINAL ANALYTICAL RESULTS: Sample Date 10/22/2001 Sample Depth 10'

Procure 5-point composite sample of bottom and 4-point composite sample of sidewalls. TPH, BTEX and Chloride laboratory test results completed by using an approved lab and testing procedures pursuant to NMOCD guidelines.

Sample Location	Benzene mg/kg	Toluene mg/kg	Ethyl Benzene mg/kg	Total Xylenes mg/kg	GRO mg/kg	DRO mg/kg	Chlorides mg/kg
SIDEWALLS	<0.025	<0.025	<0.025	<0.025	<10	16	3300
BOTTOM	<0.025	<0.025	<0.025	<0.025	<10	<10	3250

General Description of Remedial Action: The site was delineated vertically and laterally finding chlorides above acceptable levels. A soil boring was completed and demonstrated no impact to ground water. Chlorides declined from 2800 ppm at 15' bgs to 460 ppm at 25' bgs with no indications of TPH. The high impacted soil was removed to a permitted disposal facility and fresh soil was blended to use for backfill. A compacted clay barrier and water proof junction box was installed and backfilled.

CHLORIDE FIELD TESTS

LOCATION	DEPTH	mg/kg
SIDEWALLS	8'	3000
BOTTOM	10'	2700
Soil Boring	5'	1098
	10'	2836
	15'	1397
	20'	1893
	25'	459

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

DATE 11/30/2001 PRINTED NAME D. E. Anderson
SIGNATURE *D. E. Anderson* TITLE Project Leader - Environmental

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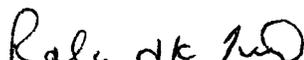
Sample Type: Soil
Sample Condition: Intact/ Iced/ 4.0 deg C
Project Name: EME Junction Box Upgrades
Project #: M-3-1A
Project Location: Lea County, NM
PO#: 716

Sampling Date: 10/22/01
Receiving Date: 10/31/01
Analysis Date: 11/01/01

ELT#	FIELD CODE	BENZENE mg/kg	TOLUENE mg/kg	ETHYLBENZENE mg/kg	m,p-XYLENE mg/kg	o-XYLENE mg/kg
0101905-01	Wall Composite	<0.025	<0.025	<0.025	<0.025	<0.025
0101905-02	Bottom Composite	<0.025	<0.025	<0.025	<0.025	<0.025

QUALITY CONTROL	0.091	0.091	0.086	0.172	0.085
TRUE VALUE	0.100	0.100	0.100	0.200	0.100
% IA	91	91	86	86	85
SPIKED AMOUNT	0.100	0.100	0.100	0.200	0.100
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SPIKE	0.109	0.113	0.113	0.252	0.107
SPIKE DUP	0.105	0.108	0.105	0.245	0.098
%EA	103	100	101	101	100
BLANK	<0.025	<0.025	<0.025	<0.025	<0.025
RPD	3.96	5.13	8.25	3.02	9.42

METHODS: EPA SW 846-8021B ,5030


Raland K. Tuttle

11-08-01
Date

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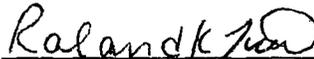
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ELT#	Field Code	Chloride mg/kg
0101905-01	Wall Composite	3300
0101905-02	Bottom Composite	3250

QUALITY CONTROL	5050
TRUE VALUE	5000
% INSTRUMENT ACCURACY	101
SPIKED AMOUNT	1000
ORIGINAL SAMPLE	284
SPIKE	1205
SPIKE DUP	1240
% EXTRACTION ACCURACY	96
BLANK	<5.00
RPD	2.85

METHODS: SW 846-9253


Raland K. Tuttle

11-08-01
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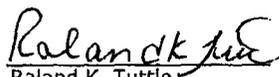
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QUALITY CONTROL	480	515
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SPIKE	500	542
SPIKE DUP	490	529
% EXTRACTION ACCURACY	103	108
BLANK	<10	<10
RPD	2.02	2.43

Methods: SW 846-8015M


Raland K. Tuttle

11-08-01
Date

file

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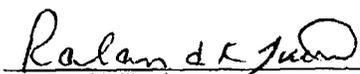
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Project #: M-3-1A
Project Location: Lea County
PO#: 692

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ELT#	FIELD CODE	BENZENE mg/kg	TOLUENE mg/kg	ETHYLBENZENE mg/kg	m,p-XYLENE mg/kg	o-XYLENE mg/kg
0101624-01	29' Soil Boring	<0.025	<0.025	<0.025	<0.025	<0.025

QUALITY CONTROL	0.100	0.100	0.097	0.199	0.092
TRUE VALUE	0.100	0.100	0.100	0.200	0.100
% IA	100	100	97	100	92
SPIKED AMOUNT	0.100	0.100	0.100	0.200	0.100
ORIGINAL SAMPLE	<0.025	<0.025	<0.025	0.039	<0.025
SPIKE	0.104	0.101	0.100	0.204	0.095
SPIKE DUP	0.101	0.097	0.097	0.198	0.093
%EA	104	101	100	101	95
BLANK	<0.025	<0.025	<0.025	<0.025	<0.025
RPD	2.93	4.04	3.04	3.16	2.13

METHODS: EPA SW 846-8021B ,5030


Raland K. Tuttle

9-27-01
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/ 3 deg C
Project Name: EME Box Upgrade
Project #: M-3-1A
Project Location: Lea Coounty
PO#: 692

Sampling Date: 09/18/01
Receiving Date: 09/24/01
Analysis Date: 09/25/01

ELT#	FIELD CODE	GRO C6-C10 mg/kg	DRO >C10-C28 mg/kg
0101624-01	29' Soil Boring	<10	<10

QUALITY CONTROL	460	480
TRUE VALUE	500	500
% INSTRUMENT ACCURACY	92	96
SPIKED AMOUNT	476	476
ORIGINAL SAMPLE	<10	<10
SPIKE	501	508
SPIKE DUP	504	502
% EXTRACTION ACCURACY	105	107
BLANK	<10	<10
RPD	0.95	1.89

Methods: SW 846-8015M


Raland K. Tuttle

9-27-01
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

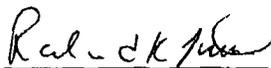
Sample Type: Soil
Sample Condition: Intact/ Iced/ 3 deg C
Project Name: EME Box Upgrade
Project #: M-3-1A
Project Location: Lea County
PO#: 692

Sampling Date: 09/18/01
Receiving Date: 09/24/01
Analysis Date: 09/26/01

ELT#	FIELD CODE	Chloride mg/kg
0101624-01	29' Soil Boring	392

QUALITY CONTROL	5050
TRUE VALUE	5000
% INSTRUMENT ACCURACY	101
SPIKED AMOUNT	526
ORIGINAL SAMPLE	392
SPIKE	933
SPIKE DUP	924
% EXTRACTION ACCURACY	101
BLANK	<5.00
RPD	0.97

Methods: SW 846-9253


Raland K. Tuttle

9-27-01
Date

DRILLING LOG	Site Name/Location				Logged by: DEA
RICE Operating Company 122 West Taylor Hobbs, New Mexico 88240 Phone: (505) 393-9174 Fax: (505) 397-1471	Jct. Box M-3-1A 3-T21S-R36E EME SWD System Lea County, NM	Well No: N/A	Date Drilled: 9/18/01	Driller: Adkins	Construction: Plugged boring w/ 26' bentonite, water & backfill
		Well Depth: N/A	Boring Depth: 28'	Well Material: N/A	
		Casing Length: N/A	Boring Diameter: 2.5"	Casing Size: N/A	
		Screen Length: N/A	Drilling Method: Air Rotary	Slot Size: N/A	

TEST

DEPTH	SUBSURFACE LITHOLOGY	SAMPLE TYPE	(ppm)	REMARKS	Boring
0	Ground surface		CF		
1	Sand	Grab			
2					
3					
4					
5	Sand		1098		
6					
7					
8	Dry caliche rock				
9					
10	Dry caliche		2836		
11					
12					
13					
14					
15	Dry caliche		1397		
16					
17					
18					
19					
20	Sandstone		1893		
21					
22	Dry sandy caliche		1063		
23					
24					
25	Dry sand		459		
26					
27					
28	Dry sand				
29		Lab	392	No TPH	

Sundance Services, Inc.

P.O. Box 1737 ★ Eunice, NM 88231
(505) 394-2511

NO 41171

LEASE OPERATOR/SHIPPER/COMPANY: 10-100

LEASE NAME: ~~SSS~~ 14 5-1 AFE-H-69

TRANSPORTER COMPANY: Deer Trucks

TIME:

AM/PM

DATE: 7-9-95

VEHICLE NO.:

DRIVER NO.:

CHARGE TO: R&E

TYPE OF MATERIAL

Production Water

Drilling Fluids

Completion Fluids

Tank Bottoms

Contaminated soil

C-117 No.:

Other Material:

BS&W Content: _____

Description: oil based

VOLUME OF MATERIAL BBLs. _____ :

YARD 12 :

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

ALSO AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, TRANSPORTER REPRESENTS AND WARRANTS THAT ONLY THE MATERIAL DELIVERED BY OPERATOR/SHIPPER TO TRANSPORTER IS NOW DELIVERED BY TRANSPORTER TO SUNDANCE SERVICES, INC.'S FACILITY FOR DISPOSAL.

THIS WILL CERTIFY that the above Transporter loaded the material represented by this Transporter Statement at the above described location, and that it was tendered by the above described shipper. This will certify that no additional materials were added to this load, and that the material was delivered without incident.

DRIVER: _____

(SIGNATURE)

FACILITY REPRESENTATIVE: _____

(SIGNATURE)

Sundance Services, Inc.

P.O. Box 1737 ★ Eunice, NM 88231
(505) 394-2511

NC 42185

LEASE OPERATOR/SHIPPER/COMPANY: None

LEASE NAME: ~~SE 4-14~~ Test. #1 3-1 AFE-H-692

TRANSPORTER COMPANY: Dual works TIME: _____ AM/PM

DATE: 7-7-01 VEHICLE NO.: 1 DRIVER NO.:

CHARGE TO: W.O.

TYPE OF MATERIAL

- | | | |
|---|---|--|
| <input type="checkbox"/> Production Water | <input type="checkbox"/> Drilling Fluids | <input type="checkbox"/> Completion Fluids |
| <input type="checkbox"/> Tank Bottoms | <input checked="" type="checkbox"/> Contaminated soil | <input type="checkbox"/> C-117 No.: |
| <input type="checkbox"/> Other Material: | <input type="checkbox"/> BS&W Content: _____ | |

Description: oil ch

VOLUME OF MATERIAL BBLs. _____ : YARD 12 : _____

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HERewith IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER: [Signature]
(SIGNATURE)

FACILITY REPRESENTATIVE: [Signature]
(SIGNATURE)

Sundance Services, Inc.

P.O. Box 1737 ★ Eunice, NM 88231
(505) 394-2511

NO 42181

LEASE OPERATOR/SHIPPER/COMPANY: None

LEASE NAME: ~~XXXXXXXXXX~~ ~~XXXXXXXXXX~~ AFE-H-692

TRANSPORTER COMPANY: None TIME: _____ AM/PM

DATE: 7/2/95 VEHICLE NO.: 1 DRIVER NO.:

CHARGE TO: None

TYPE OF MATERIAL

- Production Water Drilling Fluids Completion Fluids
 Tank Bottoms Contaminated soil C-117 No.: _____
 Other Material: _____ BS&W Content: _____

Description: contaminated soil

VOLUME OF MATERIAL BBLs. _____ : YARD 10 : _____

AS A CONDITION TO SUNDANCE SERVICES, INC.'S ACCEPTANCE OF THE MATERIALS SHIPPED WITH THIS JOB TICKET, OPERATOR/SHIPPER REPRESENTS AND WARRANTS THAT THE WASTE MATERIAL SHIPPED HEREWITH IS MATERIAL EXEMPT FROM THE RESOURCE, CONSERVATION AND RECOVERY ACT OF 1976, AS AMENDED FROM TIME TO TIME, 40 U.S.C. § 6901, et seq., THE NM HEALTH AND SAF. CODE § 361.001, et seq., AND REGULATIONS RELATED THERETO, BY VIRTUE OF THE EXEMPTION AFFORDED DRILLING FLUIDS, PRODUCED WATERS, AND OTHER WASTE ASSOCIATED WITH THE EXPLORATION, DEVELOPMENT OR PRODUCTION OF CRUDE OIL OR NATURAL GAS OR GEOTHERMAL ENERGY.

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DRIVER: [Signature]
(SIGNATURE)

FACILITY REPRESENTATIVE: [Signature]
(SIGNATURE)

Sundance Services, Inc.

P.O. Box 1737 ★ Eunice, NM 88231
(505) 394-2511

NO 900
42176

LEASE OPERATOR/SHIPPER/COMPANY: Rice Luis

LEASE NAME: ~~XXXXXXXXXX~~ AFE-H-692

TRANSPORTER COMPANY: XXXXXXXXXX TIME: _____ AM/PM

DATE: 7-9-01 VEHICLE NO.: 1 DRIVER NO.:

CHARGE TO: Rice

TYPE OF MATERIAL 5003-7-15-00

- | | | |
|---|---|--|
| <input type="checkbox"/> Production Water | <input type="checkbox"/> Drilling Fluids | <input type="checkbox"/> Completion Fluids |
| <input type="checkbox"/> Tank Bottoms | <input checked="" type="checkbox"/> Contaminated soil | <input type="checkbox"/> C-117 No.: _____ |
| <input type="checkbox"/> Other Material: | <input type="checkbox"/> BS&W Content: _____ | |

Description: oil

VOLUME OF MATERIAL BBLs. _____ : YARD 12 : _____

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DRIVER: [Signature]
(SIGNATURE)

FACILITY REPRESENTATIVE: [Signature]
(SIGNATURE)