

1R - 427-295

**REPORTS**

**DATE:**

5-7-09

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EME Jct H-3  
2009

RECEIVED

APR - 6 2010

Environmental Bureau  
Oil Conservation Division

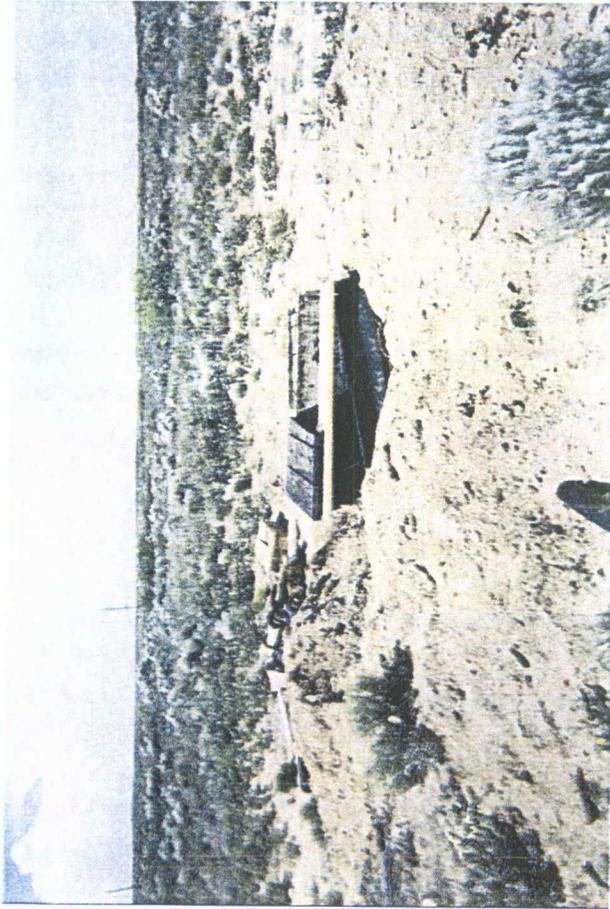
1R427-295

**CLOSURE**



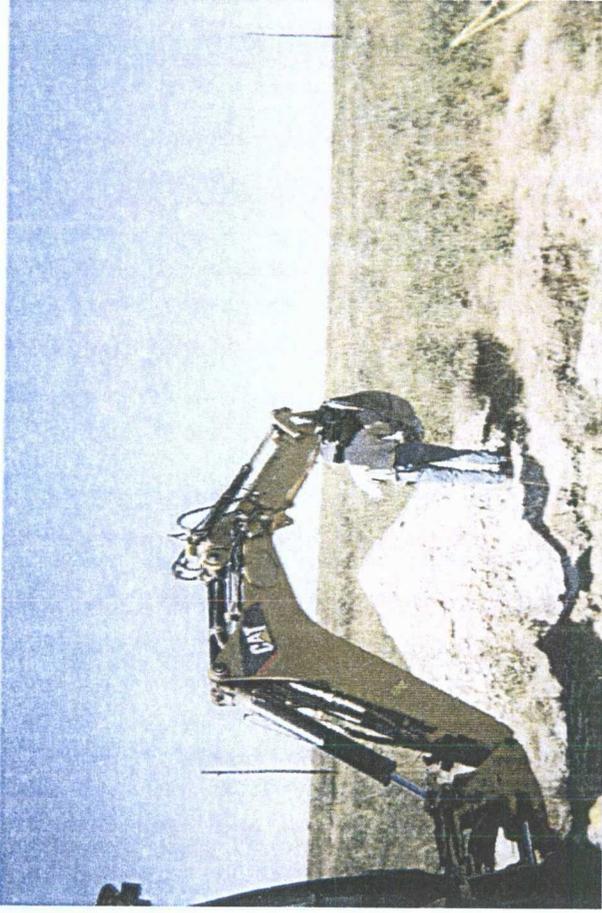
# EME Jct. H-3

Unit H, Section 3, T20S, R36E



former junction box

5/10/2004



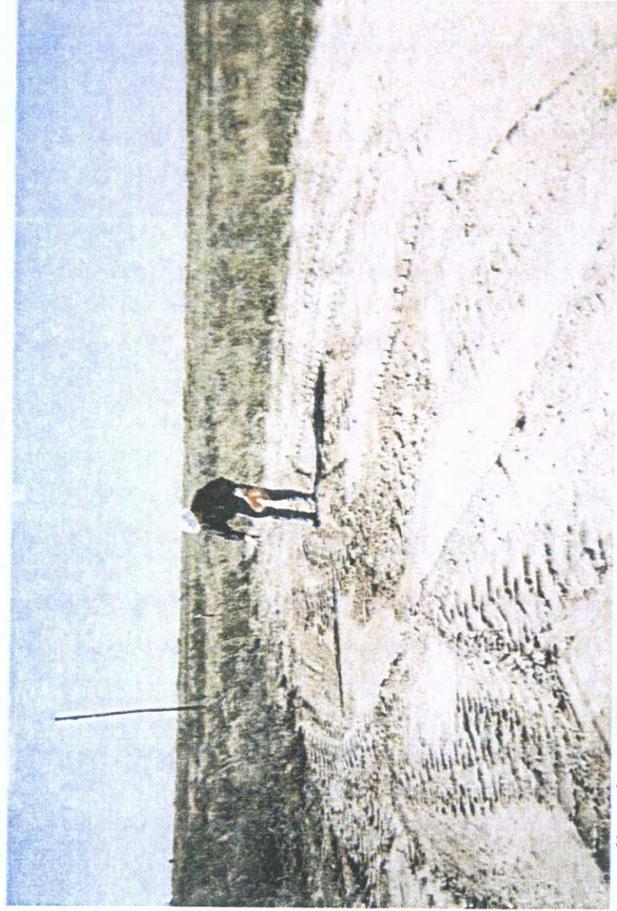
collecting a soil sample, facing west

10/6/2008



final 10x10x12-ft excavation, facing west

10/22/2008



seeding backfilled site, facing west

10/22/2008



ANALYTICAL RESULTS FOR  
 RICE OPERATING COMPANY  
 ATTN: ERIC GARRISON  
 122 W. TAYLOR  
 HOBBS, NM 88240

Receiving Date: 10/20/08  
 Reporting Date: 10/22/08  
 Project Number: NOT GIVEN  
 Project Name: EME H-3  
 Project Location: EME JCT H-3

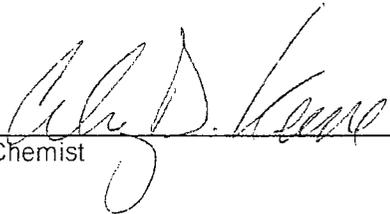
Sampling Date: 10/20/08  
 Sample Type: SOIL  
 Sample Condition: COOL & INTACT  
 Sample Received By: ML  
 Analyzed By: AB/HM

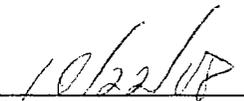
COPY

LAB NUMBER	SAMPLE ID	GRO (C <sub>6</sub> -C <sub>10</sub> ) (mg/kg)	DRO (>C <sub>10</sub> -C <sub>28</sub> ) (mg/kg)	Cl* (mg/kg)
ANALYSIS DATE		10/21/08	10/21/08	10/21/08
H16148-1	5 PT BTTM @ 12'	<10.0	<10.0	480
H16148-2	4 WALL @ 10'X10'	<10.0	<10.0	128
H16148-3	BLENDED BACKFILL	<10.0	<10.0	112
Quality Control		592	509	500
True Value QC		500	500	500
% Recovery		118	102	100
Relative Percent Difference		3.1	5.9	< 0.1

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl: Std. Methods 4500-Cl'B

\*Analyses performed on 1:4 w:v aqueous extracts.

  
 Chemist

  
 Date

H16148 TCL RICE

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# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Rice operating  
 Project Manager: Eric Garrison  
 Address: Raw Taylor  
 City: Hobbs State: NM Zip: 88242  
 Phone #: 505-9175 Fax #: 505-397-1471  
 Project #: \_\_\_\_\_ Project Owner: \_\_\_\_\_  
 Project Name: EME H-3  
 Project Location: EME JTH-3  
 Sampler Name: Eric Garrison

Lab I.D.	Sample I.D.	DATE	TIME	PRESERV		MATRIX		SAMPLING	
				ACID/BASE	ICE/COOL	GROUNDWATER	WASTEWATER	SLUDGE	OTHER
1-16148-1	5A BTM @ 12'	10-20-08	9:30	X	X	X	X		
-2	4WELL @ 10x10'	10/20/08	10:15	X	X	X	X		
-3	Blended Back Fill	10/20/08	11:20	X	X	X	X		

COPY

Hd 2015m TPH  
X X X  
X X X  
X X X  
CL

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Relinquished By: Eric Garrison Date: 10-20-08  
 Received By: Misty Subit  
 Relinquished By: \_\_\_\_\_ Date: \_\_\_\_\_  
 Received By: \_\_\_\_\_  
 Delivered By: (Circle One) \_\_\_\_\_  
 Sample - UPS - Bus - Other: \_\_\_\_\_  
 Phone Result:  Yes  No Add'l Phone #: \_\_\_\_\_  
 Fax Result:  Yes  No Add'l Fax #: \_\_\_\_\_  
 REMARKS: RESULTS  
Barker@Riceswd.com  
JTurvis@Riceswd.com

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



# CHLORIDE CONCENTRATION CURVE

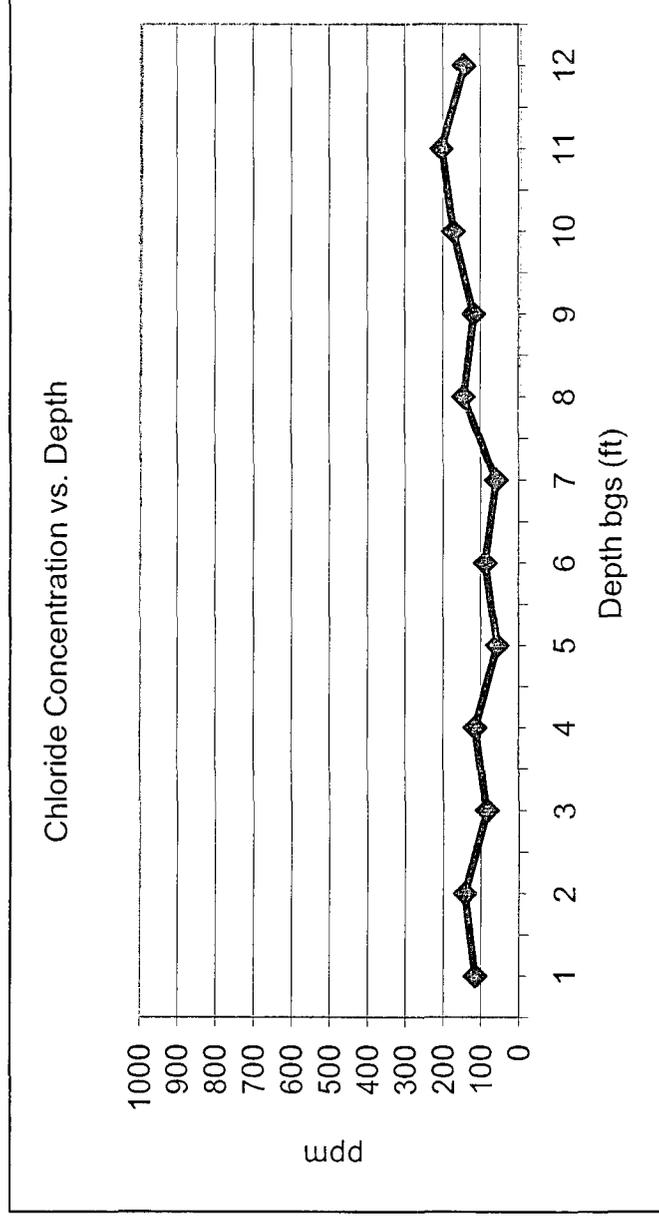
RICE Operating Company

## EME Jct. H-3

Unit 'H', Sec. 3, T20S, R36E

Backhoe samples at 5 ft West of the junction (source)

Depth bgs (ft)	[Cl] ppm
1	116
2	143
3	85
4	115
5	57
6	88
7	60
8	145
9	119
10	173
11	204
12	144



Groundwater = 60 ft