

AP – 83

**GENERAL
CORRESPONDENCE**

YEAR(S): 2007

AP-83
Gen. Cor.
2007

RICE Operating Company

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

2007 JAN 30 AM 11 13

CERTIFIED MAIL

RETURN RECEIPT NO. 7005 1820 0001 6804 7487

January 24, 2007

Mr. Wayne Price
New Mexico Energy, Minerals, & Natural Resources
Oil Conservation Division, Environmental Bureau
1220 S. St. Francis Drive
Santa Fe, New Mexico 87505

**RE: NOTIFICATION OF GROUNDWATER IMPACT
C-16 (1) Release Site
Eunice-Monument-Eumont (EME) SWD System
Unit 'C', Sec. 16, T20S, R37E**

Mr. Price:

Rice Operating Company (ROC) notifies the Director of the New Mexico Oil Conservation Division (OCD), Environmental Bureau of groundwater impact at the above-referenced site in accordance with Rule 116. The remediation of this site may be subject to Rule 19 procedures.

This site experienced an accidental discharge on October 12, 2005 due to the failure of a 4-inch asbestos/cement pipeline, releasing 35 barrels of produced water and affecting approximately 3728 ft² of ground surface. A C-141 form (initial) was submitted to the Hobbs District 1 office on October 14. Initial assessments of soil impacts were conducted by ROC. ROC concluded that groundwater investigation was warranted.

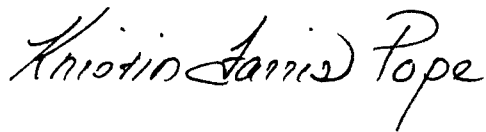
ROC retained the consultant, L. Peter Galusky Ph.D., of Midland, Texas to address this site. On November 24, 2006 Galusky submitted an Investigation & Characterization Plan to OCD for additional delineation which was approved by OCD on November 29. On December 12, 2006 two monitoring wells were installed at the site. Groundwater was encountered at approximately 15 feet below ground surface. After appropriate development, the wells were sampled pursuant to OCD guidelines by a third party and Environmental Lab of Texas performed the analysis. Chloride and Total Dissolved Solids (TDS) concentrations exceed New Mexico Water Quality Control Commission

standards. Galusky will present a remedy for this site in the submission of a Corrective Action Plan.

ROC is the service provider (agent) for the EME Salt Water Disposal System and has no ownership of any portion of the pipelines, wells, or facilities. The EME System is owned by a consortium of oil producers, System Partners, who provide all operating capital on a percentage ownership/usage basis. Environmental remediation projects of this magnitude require System Partner AFE approval and work begins as funds are received.

Please accept this notification for the above-referenced site. Should you have any questions or concerns regarding this site, please do not hesitate to contact me.

RICE OPERATING COMPANY

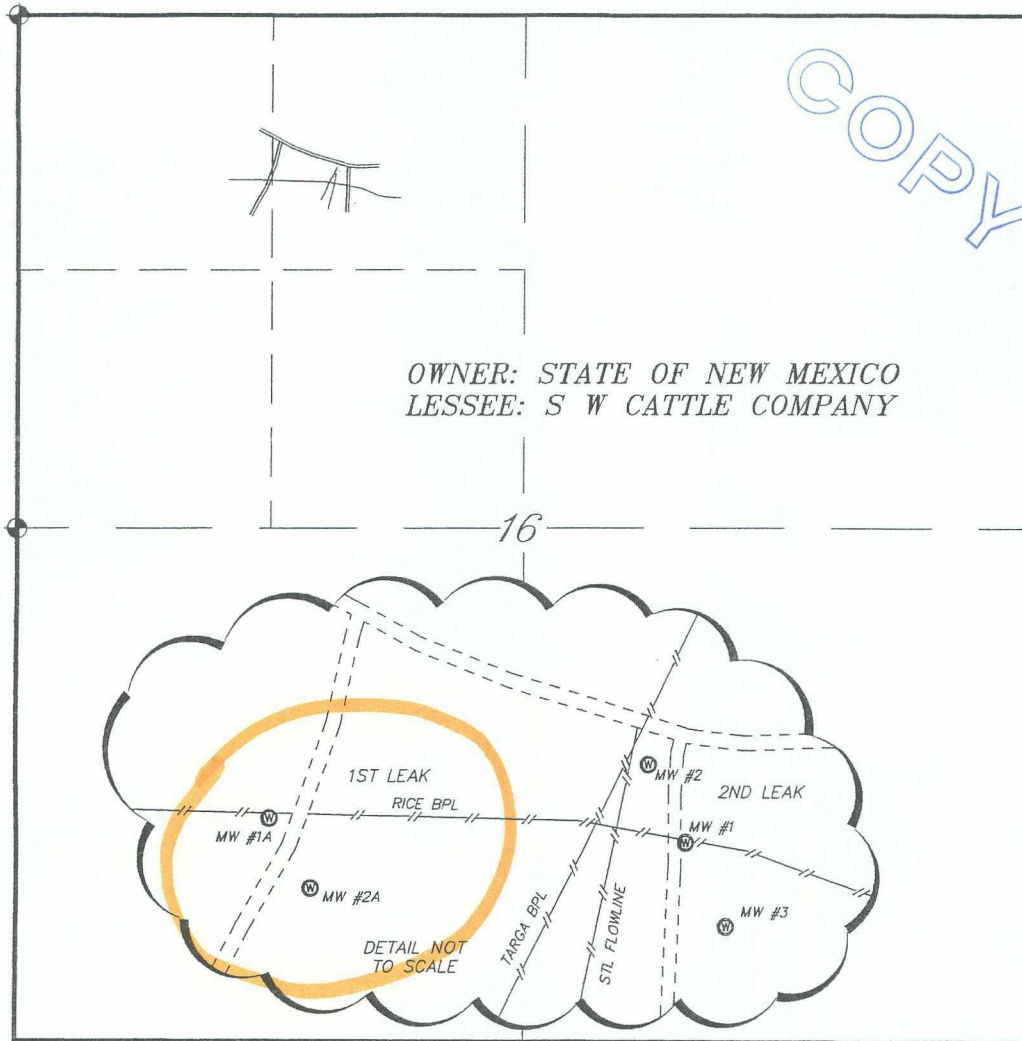
A handwritten signature in black ink that reads "Kristin Farris Pope". The signature is written in a cursive, flowing style.

Kristin Farris Pope
Project Scientist

enclosures: water analyses, well logs, map

cc: SC, CDH, Galusky, file, Mr. Chris Williams
NMOCD, District 1 Office
1625 N. French Drive
Hobbs, NM 88240

SECTION 16, TOWNSHIP 20 SOUTH, RANGE 37 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



NOTE:
ELEVATIONS ARE ON BLACK MARK
ON NORTH SIDE OF PVC CASING.

NEW MEXICO STATE PLANE COORDINATES (NAD83)							
WELL	NORTHING	EASTING	LATITUDE	LONGITUDE	ELEV. PVC	ELEV. CON.	ELEV. GRND
MW-1	575666.5	872122.9	N 32°34'40.7"	W 103°15'34.2"	3533.08'	3530.73'	3530.51'
MW-2	575745.9	872081.9	N 32°34'41.5"	W 103°15'34.7"	3535.87'	3533.72'	3533.48'
MW-3	575580.2	872167.1	N 32°34'39.9"	W 103°15'33.7"	3535.32'	3532.89'	3532.62'
MW-1A	575687.5	871686.7	N 32°34'41.0"	W 103°15'39.3"	3532.06'	3529.85'	3529.68'
MW-2A	575616.0	871730.2	N 32°34'40.3"	W 103°15'38.8"	3534.79'	3532.49'	3532.28'

1000 0 1000 2000 FEET

SCALE: 1" = 1000'

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED
FROM FIELD NOTES OF AN ACTUAL SURVEY AND
MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND
SURVEYS AS SPECIFIED BY THIS STATE. 7977

GARY L. JONES N.M. P.S.
TEXAS P.L.S.

No. 7977
No. 5074

BASIN SURVEYS P.O. BOX 1786—HOBBS, NEW MEXICO

W.O. Number: 17641

Drawn By: J. M. SMALL

Date: 01-08-2007

Disk: JMS 17641MW

RICE OPERATING COMPANY

REF: LEAKS AT EME C-16 SITE

MONITOR WELLS LOCATED IN
SECTION 16, TOWNSHIP 20 SOUTH, RANGE 37 EAST,
N.M.P.M., LEA COUNTY, NEW MEXICO.

Survey Date: 01-17-2007

Sheet 1 of 1 Sheets

Soil Boring Log
Rice Operating Company
EME SWD System
C-16 (1) Release Site

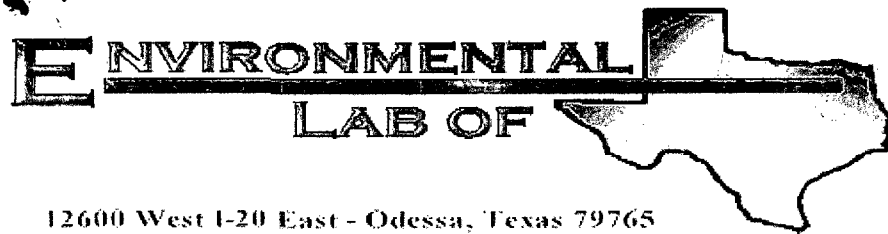
Identification: MW-1
Location: approx. 5 ft southeast of center of release
Date: 12/12/2006
Driller: Ken Cooper (Harrison and Cooper, Inc.)
Drill method: Air Rotary
Logged by: L. Peter Galusky, Jr.
Total depth: 28 ft below ground surface
Screened interval: 13 to 28 ft below ground surface
Pipe diameter: 4 inches

Depth (ft BGS)	Field Chloride (ppm)	Lab Chloride (ppm)	Field OVM (ppm)	Lab BTEX (ppm)	Cutting Description	Well Schematic
0					olive brown sandy loam	solid pipe
5	112		0.5		olive brownish gray sand w/ ferric veriegation	
10	421		0.2		light olive brownish gray sand w/ ferric veriegation	
15	701	576	0.2	ND	light olive brownish gray sand w/ ferric veriegation	
20	937		0		light olive gray sandy loam	screen
25					light olive gray sandy loam	
30					light olive gray sandy loam	

Soil Boring Log
Rice Operating Company
EME SWD System
C-16 (1) Release Site

Identification: **MW-2**
Location: approx. 100 ft southeast of center of release
Date: 12/12/2006
Driller: Ken Cooper (Harrison and Cooper, Inc.)
Drill method: Air Rotary
Logged by: L. Peter Galusky, Jr.
Total depth: 30 ft below ground surface
Screened interval: 15 to 30 ft below ground surface
Pipe diameter: 2 inches

Depth (ft BGS)	Field Chloride (ppm)	Lab Chloride (ppm)	Field OVM (ppm)	Lab BTEX (ppm)	Cutting Description	Well Schematic
0					brown sand	solid pipe
5	4654		0		light brown sand	
10	1964		0		light olive brown sand	
15	1356		0		light olive brown sand	
20	1446	640	0		light olive brown sand	screen
25					light olive brown sand	
30						



12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Kristin Farris-Pope

Rice Operating Co.

122 W. Taylor

Hobbs, NM 88240

Project: EME C-16 (1) Leak

Project Number: None Given

Location: T20S-R37E-Sec16C, Lea County NM

Lab Order Number: 6L27022

Report Date: 01/05/07

Rice Operating Co.
122 W. Taylor
Hobbs NM, 88240

Project: EME C-16 (1) Leak
Project Number: None Given
Project Manager: Kristin Farris-Pope

Fax: (505) 397-1471

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW #1	6L27022-01	Water	12/22/06 14:00	12-27-2006 15:45
MW #2	6L27022-02	Water	12/22/06 12:40	12-27-2006 15:45

Rice Operating Co.
122 W. Taylor
Hobbs NM, 88240

Project: EME C-16 (1) Leak
Project Number: None Given
Project Manager: Kristin Farris-Pope

Fax: (505) 397-1471

Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW #1 (6L27022-01) Water									
Benzene	ND	0.00100	mg/L	1	EL63102	12/31/06	01/02/07	EPA 8021B	
Toluene	ND	0.00100	"	"	"	"	"	"	
Ethylbenzene	ND	0.00100	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00100	"	"	"	"	"	"	
Xylene (o)	ND	0.00100	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		100 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		87.0 %	80-120		"	"	"	"	
MW #2 (6L27022-02) Water									
Benzene	ND	0.00100	mg/L	1	EL63102	12/31/06	01/02/07	EPA 8021B	
Toluene	ND	0.00100	"	"	"	"	"	"	
Ethylbenzene	ND	0.00100	"	"	"	"	"	"	
Xylene (p/m)	ND	0.00100	"	"	"	"	"	"	
Xylene (o)	ND	0.00100	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		98.5 %	80-120		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		114 %	80-120		"	"	"	"	

Rice Operating Co.
122 W. Taylor
Hobbs NM, 88240

Project: EME C-16 (1) Leak
Project Number: None Given
Project Manager: Kristin Farris-Pope

Fax: (505) 397-1471

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW #1 (6L27022-01) Water									
Total Alkalinity	330	20.0	mg/L	10	EL62804	12/28/06	12/28/06	EPA 310.1M	B
Chloride	8810	100	"	200	EL62904	12/29/06	12/29/06	EPA 300.0	
Total Dissolved Solids	13400	10.0	"	1	EL62801	12/28/06	01/04/07	EPA 160.1	
Sulfate	1370	100	"	200	EL62904	12/29/06	12/29/06	EPA 300.0	
MW #2 (6L27022-02) Water									
Total Alkalinity	300	20.0	mg/L	10	EL62804	12/28/06	12/28/06	EPA 310.1M	B
Chloride	7760	100	"	200	EL62904	12/29/06	12/29/06	EPA 300.0	
Total Dissolved Solids	12000	10.0	"	1	EL62801	12/28/06	01/04/07	EPA 160.1	
Sulfate	1650	100	"	200	EL62904	12/29/06	12/29/06	EPA 300.0	

Rice Operating Co.
122 W. Taylor
Hobbs NM, 88240

Project: EME C-16 (1) Leak
Project Number: None Given
Project Manager: Kristin Farris-Pope

Fax: (505) 397-1471

Total Metals by EPA / Standard Methods
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW #1 (6L27022-01) Water									
Calcium	1140	20.2	mg/L	250	EL62806	12/28/06	12/28/06	EPA 200.7	
Magnesium	700	9.00	"	"	"	"	"	"	
Potassium	99.9	3.00	"	50	"	"	"	"	
Sodium	4080	43.0	"	1000	"	"	"	"	
MW #2 (6L27022-02) Water									
Calcium	1090	20.2	mg/L	250	EL62806	12/28/06	12/28/06	EPA 200.7	
Magnesium	710	9.00	"	"	"	"	"	"	
Potassium	80.7	3.00	"	50	"	"	"	"	
Sodium	3530	43.0	"	1000	"	"	"	"	

Rice Operating Co.
122 W. Taylor
Hobbs NM, 88240

Project: EME C-16 (1) Leak
Project Number: None Given
Project Manager: Kristin Farris-Pope

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Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch EL63102 - EPA 5030C (GC)

Blank (EL63102-BLK1)

Prepared: 12/31/06 Analyzed: 01/01/07

Benzene	ND	0.00100	mg/L							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00100	"							
Xylene (o)	ND	0.00100	"							
Surrogate: a,a,a-Trifluorotoluene	32.5		ug/l	40.0		81.2	80-120			
Surrogate: 4-Bromofluorobenzene	35.2		"	40.0		88.0	80-120			

LCS (EL63102-BS1)

Prepared: 12/31/06 Analyzed: 01/01/07

Benzene	0.0421	0.00100	mg/L	0.0500		84.2	80-120			
Toluene	0.0413	0.00100	"	0.0500		82.6	80-120			
Ethylbenzene	0.0424	0.00100	"	0.0500		84.8	80-120			
Xylene (p/m)	0.0832	0.00100	"	0.100		83.2	80-120			
Xylene (o)	0.0410	0.00100	"	0.0500		82.0	80-120			
Surrogate: a,a,a-Trifluorotoluene	32.0		ug/l	40.0		80.0	80-120			
Surrogate: 4-Bromofluorobenzene	44.0		"	40.0		110	80-120			

Calibration Check (EL63102-CCV1)

Prepared: 12/31/06 Analyzed: 01/02/07

Benzene	46.4		ug/l	50.0		92.8	80-120			
Toluene	47.2		"	50.0		94.4	80-120			
Ethylbenzene	47.9		"	50.0		95.8	80-120			
Xylene (p/m)	91.8		"	100		91.8	80-120			
Xylene (o)	45.2		"	50.0		90.4	80-120			
Surrogate: a,a,a-Trifluorotoluene	43.2		"	40.0		108	80-120			
Surrogate: 4-Bromofluorobenzene	33.1		"	40.0		82.8	80-120			

Matrix Spike (EL63102-MS1)

Source: 6L22002-44

Prepared: 12/31/06 Analyzed: 01/02/07

Benzene	0.0468	0.00100	mg/L	0.0500	ND	93.6	80-120			
Toluene	0.0489	0.00100	"	0.0500	ND	97.8	80-120			
Ethylbenzene	0.0468	0.00100	"	0.0500	ND	93.6	80-120			
Xylene (p/m)	0.108	0.00100	"	0.100	ND	108	80-120			
Xylene (o)	0.0517	0.00100	"	0.0500	ND	103	80-120			
Surrogate: a,a,a-Trifluorotoluene	44.1		ug/l	40.0		110	80-120			
Surrogate: 4-Bromofluorobenzene	39.0		"	40.0		97.5	80-120			

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

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Rice Operating Co.
122 W. Taylor
Hobbs NM, 88240

Project: EME C-16 (1) Leak
Project Number: None Given
Project Manager: Kristin Farris-Pope

Fax: (505) 397-1471

Organics by GC - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch EL63102 - EPA 5030C (GC)

Matrix Spike Dup (EL63102-MSD1)

Source: 6L22002-44

Prepared: 12/31/06 Analyzed: 01/02/07

Benzene	0.0587	0.00100	mg/L	0.0500	ND	117	80-120	22.2	20	R
Toluene	0.0598	0.00100	"	0.0500	ND	120	80-120	20.4	20	R
Ethylbenzene	0.0579	0.00100	"	0.0500	ND	116	80-120	21.4	20	R
Xylene (p/m)	0.120	0.00100	"	0.100	ND	120	80-120	10.5	20	
Xylene (o)	0.0596	0.00100	"	0.0500	ND	119	80-120	14.4	20	
Surrogate: a,a,a-Trifluorotoluene	46.9		ug/l	40.0		117	80-120			
Surrogate: 4-Bromofluorobenzene	46.7		"	40.0		117	80-120			

Rice Operating Co.
122 W. Taylor
Hobbs NM, 88240

Project: EME C-16 (1) Leak
Project Number: None Given
Project Manager: Kristin Farris-Pope

Fax: (505) 397-1471

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

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EL62801 - Filtration Preparation										
Blank (EL62801-BLK1)		Prepared: 12/28/06 Analyzed: 12/29/06								
Total Dissolved Solids	ND	10.0	mg/L							
Duplicate (EL62801-DUP1)		Source: 6L27020-01		Prepared: 12/28/06 Analyzed: 12/29/06						
Total Dissolved Solids	26600	10.0	mg/L		22700			15.8	20	
Batch EL62804 - General Preparation (WetChem)										
Blank (EL62804-BLK1)		Prepared & Analyzed: 12/28/06								
Total Alkalinity	6.00	4.00	mg/L							B
LCS (EL62804-BS1)		Prepared & Analyzed: 12/28/06								
Total Alkalinity	180	4.00	mg/L	200		90.0	85-115			B
Bicarbonate Alkalinity	180	4.00	"	200		90.0	85-115			B
Duplicate (EL62804-DUP1)		Source: 6L27020-01		Prepared & Analyzed: 12/28/06						
Total Alkalinity	510	20.0	mg/L		480			6.06	20	B
Reference (EL62804-SRM1)		Prepared & Analyzed: 12/28/06								
Total Alkalinity	244	4.00	mg/L	250		97.6	90-110			B
Batch EL62904 - General Preparation (WetChem)										
Blank (EL62904-BLK1)		Prepared & Analyzed: 12/29/06								
Chloride	ND	0.500	mg/L							
Sulfate	ND	0.500	"							

Rice Operating Co.
122 W. Taylor
Hobbs NM, 88240

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

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EL62904 - General Preparation (WetChem)										
LCS (EL62904-BS1)				Prepared & Analyzed: 12/29/06						
Sulfate	10.1	0.500	mg/L	10.0		101	80-120			
Chloride	10.0	0.500	"	10.0		100	80-120			
Calibration Check (EL62904-CCV1)				Prepared & Analyzed: 12/29/06						
Sulfate	12.0		mg/L	10.0		120	80-120			
Chloride	9.07		"	10.0		90.7	80-120			
Duplicate (EL62904-DUP1)				Source: 6L27006-01		Prepared & Analyzed: 12/29/06				
Sulfate	241	25.0	mg/L		234			2.95	20	
Chloride	750	25.0	"		730			2.70	20	
Duplicate (EL62904-DUP2)				Source: 6L27017-09		Prepared & Analyzed: 12/29/06				
Chloride	66.0	5.00	mg/L		68.0			2.99	20	
Sulfate	76.7	5.00	"		77.7			1.30	20	
Matrix Spike (EL62904-MS1)				Source: 6L27006-01		Prepared & Analyzed: 12/29/06				
Chloride	1320	25.0	mg/L	500	730	118	80-120			
Sulfate	765	25.0	"	500	234	106	80-120			
Matrix Spike (EL62904-MS2)				Source: 6L27017-09		Prepared & Analyzed: 12/29/06				
Chloride	175	5.00	mg/L	100	68.0	107	80-120			
Sulfate	178	5.00	"	100	77.7	100	80-120			

Rice Operating Co.
122 W. Taylor
Hobbs NM, 88240

Project: EME C-16 (1) Leak
Project Number: None Given
Project Manager: Kristin Farris-Pope

Fax: (505) 397-1471

Total Metals by EPA / Standard Methods - Quality Control
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch EL62806 - 6010B/No Digestion

Blank (EL62806-BLK1)

Prepared & Analyzed: 12/28/06

Calcium	ND	0.0810	mg/L
Magnesium	ND	0.0360	"
Potassium	ND	0.0600	"
Sodium	ND	0.0430	"

Calibration Check (EL62806-CCV1)

Prepared & Analyzed: 12/28/06

Calcium	2.00		mg/L	2.00		100	85-115
Magnesium	2.11		"	2.00		106	85-115
Potassium	1.72		"	2.00		86.0	85-115
Sodium	1.89		"	2.00		94.5	85-115

Duplicate (EL62806-DUP1)

Source: 6L27020-01

Prepared & Analyzed: 12/28/06

Calcium	515	20.2	mg/L	569		9.96	20
Magnesium	302	9.00	"	337		11.0	20
Potassium	238	1.20	"	228		4.29	20
Sodium	13100	215	"	13900		5.93	20

Environmental Lab of Texas

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.

Page 9 of 10

Rice Operating Co.
122 W. Taylor
Hobbs NM, 88240

Project: EME C-16 (1) Leak
Project Number: None Given
Project Manager: Kristin Farris-Pope

Fax: (505) 397-1471

Notes and Definitions

R The RPD exceeded the method control limit. The individual analyte QA/QC recoveries, however, were within acceptance limits.

B Analyte is found in the associated blank as well as in the sample (CLP B-flag).

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

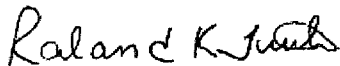
RPD Relative Percent Difference

LCS Laboratory Control Spike

MS Matrix Spike

Dup Duplicate

Report Approved By:



Date:

1/5/2007

Raland K. Tuttle, Lab Manager
Celey D. Keene, Lab Director, Org. Tech Director
Peggy Allen, QA Officer

Jeanne Mc Murrey, Inorg. Tech Director
LaTasha Cornish, Chemist
Sandra Sanchez, Lab Tech.

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-563-1800.

Environmental Lab of Texas
Variance/ Corrective Action Report- Sample Log-In

Client Rice Operating
Date/ Time: 12-27-06 / 1545
Lab ID #: COL 27022
Initials NT

Sample Receipt Checklist

				Client Initials
#1	Temperature of container/ cooler?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	2.0 °C
#2	Shipping container in good condition?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
#3	Custody Seals intact on shipping container/ cooler?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	Not Present
#4	Custody Seals intact on sample bottles/ container?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	Not Present
#5	Chain of Custody present?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
#6	Sample instructions complete of Chain of Custody?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
#7	Chain of Custody signed when relinquished/ received?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
#8	Chain of Custody agrees with sample label(s)?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	ID written on Cont./ Lid
#9	Container label(s) legible and intact?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	Not Applicable
#10	Sample matrix/ properties agree with Chain of Custody?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
#11	Containers supplied by ELOT?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
#12	Samples in proper container/ bottle?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	See Below
#13	Samples properly preserved?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	See Below
#14	Sample bottles intact?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
#15	Preservations documented on Chain of Custody?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
#16	Containers documented on Chain of Custody?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	
#17	Sufficient sample amount for indicated test(s)?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	See Below
#18	All samples received within sufficient hold time?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	See Below
#19	Subcontract of sample(s)?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	Not Applicable
#20	VOC samples have zero headspace?	<input checked="" type="radio"/> Yes	<input type="radio"/> No	Not Applicable

Variance Documentation

Contact _____ Contacted by: _____ Date/ Time: _____

Regarding: _____

Corrective Action Taken:

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

Jeanne McMurrey

From: "Melanie Franks" <mfranks@riceswd.com>
To: "Jeanne McMurrey" <jeanne@elabtxas.com>
Sent: Friday, January 05, 2007 1:32 PM
Subject: RE: Report #6L27022 EME C-16 1st Week

Jeanne,

I have misunderstood what they wanted on these 2 lab reports for the C-16's. What they really want is for them to say EME C-16 (1) Leak and EME C-16 (2) Leak. I am sorry for any inconvenience this may cause you. If you don't mind could you please resend this to me as above.

Thanks,

Melanie Franks

From: Jeanne McMurrey [mailto:jeanne@elabtxas.com]
Sent: Thursday, January 04, 2007 4:38 PM
To: Melanie Franks; Rozanne Johnson; Kristin Farris Pope
Subject: Re: Report #6L27022 EME C-16 1st Week

Jeanne McMurrey
 Environmental Lab of Texas I, Ltd.
 12600 West I-20 East
 Odessa, Texas 79765
 432-563-1800

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This message has been scanned for viruses and dangerous content by **Basin Broadband, Inc.**, utilizing DefenderMX technology, and is believed to be clean.

1/5/2007



Print - Close Window

Subject: RE: Rice Operating Co submittal - ICP for EME C16(1)
Date: Wed, 29 Nov 2006 17:08:16 -0700
From: "Hansen, Edward J., EMNRD" <edwardj.hansen@state.nm.us>
To: lpg@texerra.com, "Kristin Farris Pope" <kpope@riceswd.com>
CC: "Price, Wayne, EMNRD" <wayne.price@state.nm.us>

Dear Dr. Galusky and Ms. Pope:

The NMOCD has reviewed the submitted ICP for the above referenced site. The NMOCD hereby approves the plan. However, be advised that you will be proceeding at risk and may be required to perform additional investigation and characterization.

Also, please be advised that NMOCD approval of this plan does not relieve the owner/operator of responsibility should operations pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD approval does not relieve the owner/operator of responsibility for compliance with any OCD, federal, state, or local laws and/or regulations.

If you have questions regarding this matter, please contact me at 505-476-3489.

Edward J. Hansen
Hydrologist
Environmental Bureau

From: L. Peter Galusky, Jr. P.E. [mailto:lpg@texerra.com]
Sent: Friday, November 24, 2006 2:16 PM
To: Price, Wayne, EMNRD
Cc: Kristin Pope
Subject: Rice Operating Co submittal - ICP for EME C16(1)

Wayne,

Please find attached, in .pdf format, and Investigation and Characterization Plan for EME C16(1). I will follow this with a hard copy in the mail.

We would like to get right on this, to drill the second week of December. Therefore, we would greatly appreciate your timely approval of this ICP.

Please do not hesitate to call me if you have any questions or need additional information.

Many thanks.

Sincerely,

Pete Galusky

L. Peter Galusky, Jr. P.E.
Principal Environmental Engineer
Texerra

Energy Square
505 N. Big Spring, Suite 404
Midland, Texas 79701
E-mail: lpg@texerra.com
Web: www.texerra.com
Office Telephone/Fax: 877-534-9001

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SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece or on the front if space permits.

1. Article Addressed to:

Kristin Farris Pope
Rice Operating Company
122 West Taylor
Hobbs, NM 88240

2. Article Number

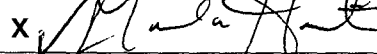
(Transfer from service label)

7001 1940 0004 3929 4432

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

 ☐ Agent ☒ Addressee

B. Received by (Printed Name)

✓ Macia Harrington

C. Date of Delivery

3/29/07

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

- ☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

**CERTIFIED MAIL
RETURN RECEIPT NO: 3929 4432**

March 26, 2007

Kristin Farris Pope
Rice Operating Company
122 West Taylor
Hobbs, New Mexico 88240

RE: REQUIREMENT TO SUBMIT ABATEMENT PLAN

Dear Ms. Pope:

The New Mexico Oil Conservation Division (OCD) has determined after reviewing your Notification of Groundwater Impact for each of the following six sites:

- 1) Rice EME Sarah Phillips EOL
Unit K, Section 33, T19S, R37E
Lea County, New Mexico
OCD Case #1R0427-17
- 2) Rice EME A-2
Unit A, Section 2, T20S, R36E
Lea County, New Mexico
OCD Case #1R0427-62
- 3) Rice EME Jct. A-2-1
Unit A, Section 2, T20S, R36E
Lea County, New Mexico
OCD Case #1R0427-177
- 4) Rice BD K-4
Unit K, Section 4, T18S, R38E
Lea County, New Mexico
OCD Case #1R0459

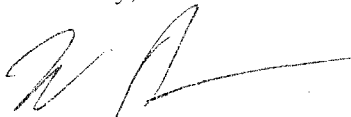
- 5) Rice EME C-16 (1)
Unit C, Section 16, T20S, R37E
Lea County, New Mexico
OCD Case #1R0476
- 6) Rice EME C-16 (2)
Unit C, Section 16, T20S, R37E
Lea County, New Mexico
OCD Case #1R0477

that the Rice Operating Company (ROC) must submit for each of the six sites a separate Stage 1 Abatement Plan in accordance with OCD Rule 19 (19.15.1.19 NMAC) to investigate the ground water contamination at each of these sites. The Stage 1 Abatement Plans must be submitted to the OCD Santa Fe Office with a copy provided to the OCD Hobbs District Office and must meet all the requirements specified in OCD Rule 19 (19.15.1.19 NMAC), including, but not limited to, the public notice and participation requirements specified in Rule 19G. The Stage 1 Abatement Plan is due sixty (60) days from the receipt by ROC of this written notice.

ROC's Stage 1 Abatement Plans must specifically meet all of the requirements specified in OCD Rule 19E.3, including, but not limited to, a site investigation work plan and monitoring program that will enable it to characterize the release using an appropriate number of isoconcentration maps and cross sections that depict the contamination that has been released from the sites and to provide the data necessary to select and design an effective abatement option. ROC may, if it chooses, concurrently submit a Stage 2 Abatement Plan that addresses appropriate proactive abatement options.

ROC should submit one paper copy and an electronic copy on CD for each of the Plans and for all future workplans and/or reports for each of the Plans. Please be sure to include the current corresponding OCD Case # on each of the respective Abatement Plans. An Abatement Plan # will be assigned as each of the Plans are submitted to the OCD. If you have any questions, please contact Edward J. Hansen of my staff at (505) 476-3489 or <mailto:edwardj.hansen@state.nm.us>.

Sincerely,



Wayne Price
Environmental Bureau Chief

WP:EJH:ejh

cc: Chris Williams, OCD Hobbs District Supervisor
Larry Johnson, OCD Hobbs