

1R - 426-85

REPORTS

DATE:

2/14/2000



PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
 RICE OPERATING CO.
 ATTN: JAMES STURGILL
 122 W. TAYLOR
 HOBBS, NM 88240
 FAX TO:

Receiving Date: 12/18/00
 Reporting Date: 12/20/00
 Project Number: NOT GIVEN
 Project Name: JCT B1-1 SIDES AND BOTTOM
 Project Location: B-SEC1 T22 R36

Sampling Date: 12/18/00
 Sample Type: SOIL
 Sample Condition: COOL & INTACT
 Sample Received By: AH
 Analyzed By: BC/AH

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	Cl* (mg/Kg)
ANALYSIS DATE		12/18/00	12/18/00	12/20/00
H5445-1	BOTTOM	<50	107	1590
H5445-2	SIDES	<50	353	596
Quality Control		744	773	932
True Value QC		800	800	1000
% Recovery		93.0	96.6	93.2
Relative Percent Difference		5.7	6.1	6.7

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cl: Std. Methods 4500-ClB
 *Analyses performed on 1:4 w:v aqueous extracts.

James Sturgill
 Chemist

12/20/00
 Date

H5445A.XLS

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.



PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
 RICE OPERATING CO.
 ATTN: JAMES STURGILL
 122 W. TAYLOR
 HOBBS, NM 88240
 FAX TO:

Receiving Date: 12/18/00
 Reporting Date: 12/19/00
 Project Number: NOT GIVEN
 Project Name: JCT B1-1 SIDES AND BOTTOM
 Project Location: B-SEC1 T22 R36

Sampling Date: 12/18/00
 Sample Type: SOIL
 Sample Condition: COOL & INTACT
 Sample Received By: AH
 Analyzed By: BC

LAB NUMBER	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DATE		12/18/00	12/18/00	12/18/00	12/18/00
H5445-1	BOTTOM	<0.005	<0.005	<0.005	0.020
H5445-2	SIDES	<0.005	<0.005	<0.005	0.021
Quality Control		0.095	0.101	0.098	0.298
True Value QC		0.100	0.100	0.100	0.300
% Recovery		95.2	101.0	98.3	99.2
Relative Percent Difference		5.5	8.9	4.0	4.4

METHOD: EPA SW-846 8260

Buyer of A. Coon
 Chemist

12/19/00
 Date

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.



CARDINAL LABORATORIES, INC.

2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240
(915) 673-7001 Fax (915) 673-7020 (505) 393-2326 Fax (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page ____ of ____

Company Name: <u>Ric Operativa y Co.</u>		P.O. #:		BILL TO		ANALYSIS REQUEST	
Project Manager: <u>James Sturgis</u>		Company:					
Address: <u>122 W Taylor</u>		City:					
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>		Address:					
Phone #: <u>395 499 94</u> Fax #:		City:					
Project #: <u>Jet B-1-1</u> Project Owner:		State:					
Project Name: <u>Jet B-1-1 Sides and Bottom</u>		Phone #:					
Project Location: <u>James Sturgis</u>		Fax #:					
Sampler Name: <u>James Sturgis</u>							
Lab ID: <u>HS145-1</u>		Sample ID: <u>BOTTOM SIDES</u>					
		(G)RAB OR (C)OMP.					
		# CONTAINERS					
		GROUNDWATER					
		WASTEWATER					
		SOIL					
		CRUDE OIL					
		SLUDGE					
		OTHER:					
		ACID/BASE:					
		ICE / COOL					
		OTHER:					
		DATE					
		TIME					
		<u>12/18</u>					
		<u>8015M</u>					
		<u>C-1</u>					
		<u>BTEX</u>					

PLEASE NOTE: Utility and Damages. Cardinal's liability and design conditions remain for any claim arising whether based in contract or tort, that is linked to the amount paid by the client for the analysis. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruption, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Terms and Conditions: Material will be charged on all accounts from 30 days past due at the rate of 24% per annum from the original date of invoice, and all costs of collections, including attorney's fees.

Relinquished By: James Sturgis Date: 12-18-00 Time: 4:15 Received By: (Lab Staff) James Sturgis

Delivered By: (Circle One) UPS Bus Other: _____

Sample Condition: Yes No Yes No

Checked By: (Initials) JS

Phone Result: Yes No Add'l Phone #: _____

Fax Result: Yes No Add'l Fax #: _____

REMARKS:

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

Field copy

State of New Mexico
Environment Department
Radiation Licensing and Registration
P. O. Box 26110
Santa Fe, New Mexico 87502
(505) 827-1557

Jct B-1-1

Temporary Job Site Notification Form

(Required BEFORE Work Begins)

Part I - Licensee Performing Job-Site Activity

Name: RICE OPERATING COMPANY License # NO338-02
Street Address: 122 WEST TAYLOR City: HOBBS
State: NEW MEXICO Zip: 88240 Phone: (505) 393-9174
FAX (505) 379-1471

Part II - Customer and Job Site Information

Name: RICE OPERATING COMPANY
Contact Person & Title: Scott Curtis R.S.O. Phone: (505) 393-9174

Job Site Location (give directions to site): UNIT LTR. B SEC. 1 T 22 S R 36 E.

ALL LOCATIONS ARE IN THE OILFIELD. CALL OUR OFFICE AND WE WILL TAKE YOU TO THE LOCATION.

Describe Site Specific Activity: REMOVE NORM FROM PIPELINE JUNCTION BOXES

Starting Date: 10-2000 Projected Completion: 12-2000

Local Ordinance or Permit Required? NO

Have they been obtained? _____ List: _____

*Landowner - NY Meyer Property,
K.C MO*

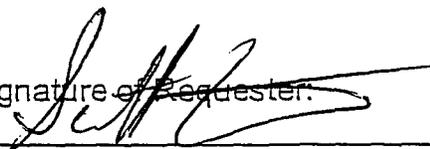
Part III - Storage

If storage site is different from the job site location give the location and directions to the site. (Attach a map if street address is not available).

NORM WILL BE STORED IN OUR N-18 SWD STORAGE AREA. NORM WILL BE SHIPPED TO DISPOSAL
IN ROLL OFF CONTAINERS.

Describe storage conditions. (Security, storage area construction, signs used and locations, etc.)

FENCED WITH LOCKED GATES. RADIATION STORAGE AREA SIGNS ON FENCE AND ALL GATES.
LOCATION IS IN A REMOTE AREA.

Signature of Requester: 

Date: 10-4-2000