1R - 426-150

REPORTS

DATE:

4-1-08

BD Jct P-35-1

IR426-150

DISCLOSURE

4-1-08

RICE OPERATING COMPANY
JUNCTION BOX **DISCLOSURE*** REPORT

BOX LOCATION

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	NEW BOX DIMENSIONS - FEET		
							Length	Width	Depth
BD	jct. P-35-1	P	35	22S	38E	Lea	moved 33 ft southwest		

LAND TYPE: BLM _____ STATE _____ FEE LANDOWNER Geraldine Osborne OTHER _____

Depth to Groundwater 50 feet NMOCD SITE ASSESSMENT RANKING SCORE: 20

Date Started 5/22/2006 Date Completed 7/27/2006 NMOCD Witness YES

Soil Excavated 333 cubic yards Excavation Length 30 Width 25 Depth 12 feet

Soil Disposed 0 cubic yards Offsite Facility n/a Location n/a

FINAL ANALYTICAL RESULTS: **Sample Date** 6/7/2006 **Sample Depth** 12 ft

5-point composite sample of bottom and 4-point composite sample of excavation sidewalls. TPH and chloride laboratory test results completed by using an approved laboratory and testing procedures pursuant to NMOCD guidelines.

Sample Location	PID (field) ppm	TPH (C6-C35) mg/kg	Chloride mg/kg
4-WALL COMP.	1.0	<10.0	960
BOTTOM COMP.	0.9	<10.0	1472
BACKFILL	2.1	30.0	2047

CHLORIDE FIELD TESTS

LOCATION	DEPTH (ft)	ppm
5 ft SOUTH of former junction	4	697
	5	418
	6	877
	7	895
	8	1880
	9	1919
	10	1447
	11	1938
	12	2185

General Description of Remedial Action:

This junction was moved 33 ft south-west as part of the pipeline replacement/upgrade program. Once the old box was removed, the site was delineated using a backhoe to collect soil samples, producing a 30 x 25 x 12-ft excavation. Chloride field tests were conducted on each sample and yielded elevated chloride concentrations. Organic vapors were measured using a PID which exhibited very low concentrations throughout. Composite samples from the final excavation were submitted for analysis at a laboratory. The excavated soil was blended on site and returned to the hole and contoured to the surrounding area. The disturbed surface was seeded with a blend of native vegetation on 11/16/2006. A new concrete junction box was built 33 ft southwest of this subject site. On 7/7/2006, NMOCD was notified of potential groundwater impact at this location. An identification plate on the surface marks the location of the former junction for future environmental consideration.

ADDITIONAL EVALUATION IS HIGH PRIORITY

enclosures: photos, lab results, PID field screenings, chloride graph

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

SITE SUPERVISOR Roy Rascon SIGNATURE Roy R. Rascon COMPANY RICE Operating Company

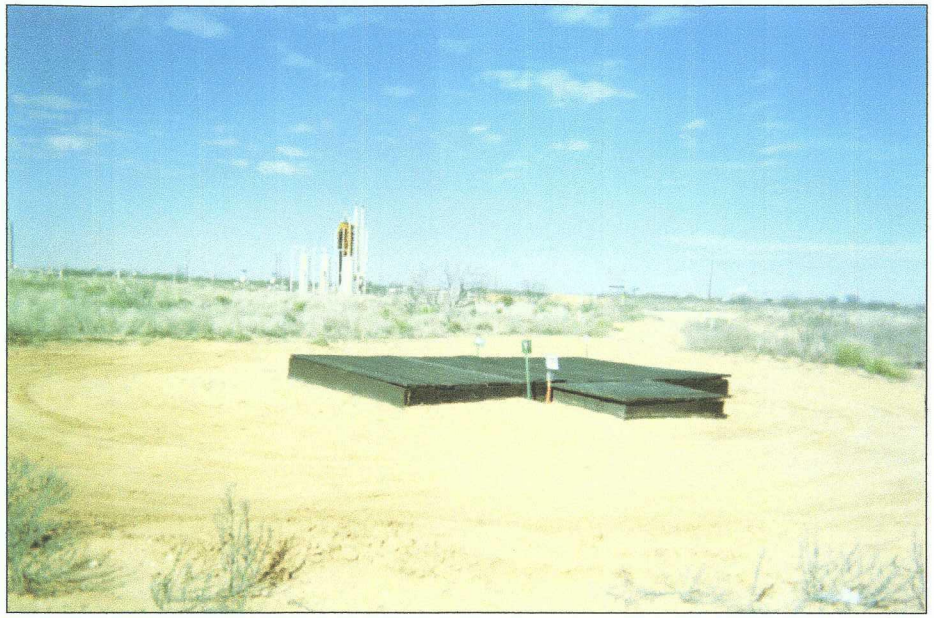
REPORT ASSEMBLED BY Kristin Farris Pope SIGNATURE Kristin Farris Pope

DATE 10/24/2007 TITLE Project Scientist

**** This site is a "DISCLOSURE." It will be placed on a prioritized list of similar sites for further consideration.***

BD jct. P-35-1

Unit P, Section 35, T21S, R37E



undisturbed junction box 2/4/2005

hole of former junction; new box in background 2/21/2006

beginning delineation and collecting soil samples May 2006

final 30 x 25 x 12-ft excavation July 2006

backfilling excavation 7/26/2006

seeding disturbed surface of backfilled site 11/16/2006

identification plate on surface marking former junction site; new box in background

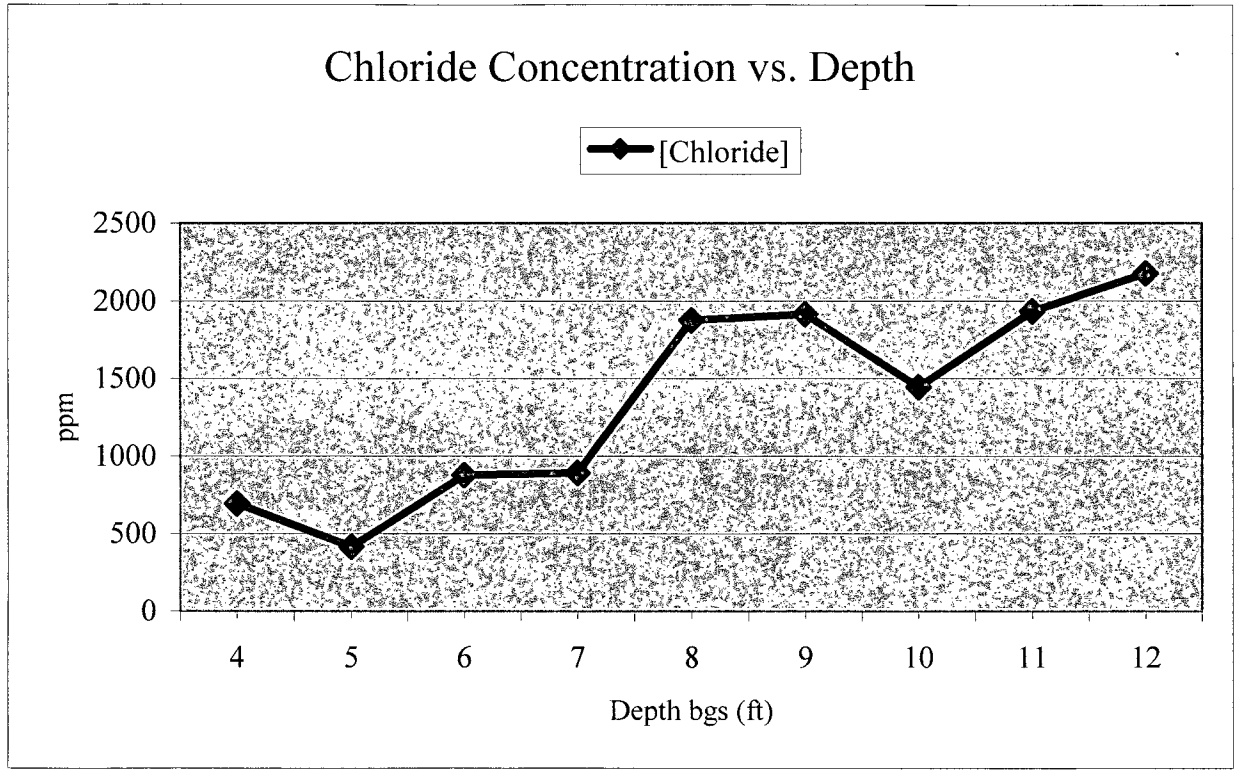
BD jct. P-35-1

unit 'P', Sec. 35, T21S, R37E

5 ft SOUTH of former junction

Depth bgs (ft)	[Cl-] ppm
4	695
5	417
6	877
7	893
8	1878
9	1914
10	1444
11	1934
12	2178

Groundwater = 50 ft



CARDINAL LABORATORIES

PHONE (325) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603
PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
RICE OPERATING
ATTN: ROY R. RASCON
122 W. TAYLOR
HOBBS, NM 88240
FAX TO: (505) 397-1471

Receiving Date: 06/16/06
Reporting Date: 06/16/06
Project Number: NOT GIVEN
Project Name: BD JCT P-35-1
Project Location: NOT GIVEN

Analysis Date: 06/16/06
Sampling Date: 06/07/06
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: HM
Analyzed By: HM

LAB NO.	SAMPLE ID	Cl^- (mg/kg)
H11236-1	BTTM 5 PT COMP	1472
H11236-2	4 WALL COMP	960
H11236-3	BLENDED BACKFILL	2047
Quality Control		1000
True Value QC		1000
% Recovery		100
Relative Percent Difference		1.0

METHOD: Standard Methods	4500-Cl^-B

NOTE: Analyses performed on 1:4 w:v aqueous extracts.

Chemist

06-16-06
Date

H11236

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

Page____ of ____

Company Name:	RICE OPERATING Co.	BILL TO	PO #:
Project Manager:	Roy R. RASCON	Company:	
Address:	122 W. TAYLOR	Attn:	
City:	Hobbs State: NM Zip: 88240	Address:	
Phone #:	393-9174	City:	
Fax #:	397-1471	State:	Zip:
Project #:	Project Owner:	Phone #:	
Project Name:	BD JCT P-35-1	Fax #:	
Project Location:			

ANALYSIS REQUEST

FOR LAB USE ONLY LAB I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	PRES.: ACID:	ICE / COOL	OTHER:	SAMPLING: DATE	TIME	Cl- only
H11236-1	BTTM 5PT Comp	C	1			✓						✓	6-7-06		✓
-2	4 WALL Comp	C	1			✓						✓	6-7-06		✓
-3	Blended Backfill	C	1			✓						✓	6-7-06		✓

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Terms and Conditions: Interest will be charged on all accounts more than 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.

Sampler Relinquished: Roy R. RASCON	Date: 6-16-06 Time: 9:28 A	Received By:	Phone Result ☐ Yes ☐ No Additional Fax #:
Relinquished By:	Date: 06-16-06 Time: 9:29	Received By: (Lab Staff) Pope S Moore	Fax Result: ☐ Yes ☐ No REMARKS:
Delivered By: (Circle One) (Sampler) UPS - Bus - Other:	Sample Condition Cool: ☑ Yes ☐ No Intact: ☑ Yes ☐ No	CHECKED BY: (Initials)	

† Cardinal cannot accept verbal changes. Please fax written changes to 915-673-7020.

ENVIRONMENTAL LAB OF

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COPY

Analytical Report

Prepared for:

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

Project: BD Jct. P-35-1
Project Number: None Given
Location: None Given

Lab Order Number: 6F09007

Report Date: 06/21/06

Environmental Lab of Texas
Case Narrative

Samples 6F09007-01, 6F09007-02 and 6F09007-03 were received on 6-9-06 by Environmental Lab of Texas (ELOT) for analysis of Chloride and TPH. Samples were soil matrix. Samples were extracted and analyzed for Chloride by EPA Method 300.0 on 6-10-06. Results of analysis were reported to the client on 6-13-06.

Client representative, Roy Rascon, of Rice Operating Co. contacted Raland Tuttle, ELOT Laboratory Manager, on 6-14-06 with an inquiry on results for Chloride. ELOT results for analysis had not met the client's expectations based upon their in-house check of chloride content of samples, thus requiring a rerun of sample analysis by ELOT.

Environmental Lab of Texas routinely holds samples submitted for analysis for 30 days after receipt and will recheck results of analysis per client request at any time during that period including reanalysis and/or re-extraction and reanalysis.

Review of the Chloride analysis performed on 6-10-06 did not present any abnormalities in the analysis. Conductivity analysis of samples supported the results of Chloride analysis. Quality control parameters performed with the analysis were all with acceptance criteria for the analysis. This data is presented below:

Extracted and Analyzed on 6-10-06 by Sandra Sanchez

Sample #	Chloride, mg/Kg	Conductivity µs/cm	Duplicate/ Source	RPD	True Value	% Recovery	Acceptable
6F09007-01	472	939					
6F09007-02	313	629					
6F09007-03	117	314					
Method Blank	<0.5						<0.5
Calibration Check	10.2				10.0	102	80 - 120
Matrix Duplicate - 1	375		373	3.25			20
Matrix Duplicate - 2	22.7		26.3	14.7			20
Matrix Spike - 1	472		363		100	109	80 -120
Matrix Spike - 2	203		26.3		200	88.4	80 -120

Quality Control results for the above analyses were within established criteria and analyses were judged to be valid.

Reanalysis of extract from 6-10-06 on 6-14-06 gave the following results:

		RPD*
6F09007-01	691	18.8
6F09007-02	404	4.8
6F09007-03	170	2.4

* RPD calculated from original result compared to 6-10-06 reanalysis.

Samples were re-extracted on 6-14-06 and reanalyzed for Chloride by EPA Method 9253. Results are presented below:

Sample #	Chloride, mg/Kg	Conductivity µs/cm
6F09007-01	946	1872
6F09007-02	1053	1992
6F09007-03	861	1545
6F09007-01 **	1266	
6F09007-02 ***	399	

** Sediment/Soil layer from settled sample
*** Solids/Caliche layer from settled sample

The sample extract from 6-14-06 was also analyzed by EPA 300.0 for Chloride. Results are presented below:

Sample #	Chloride, mg/Kg
6F09007-01	997
6F09007-02	1063
6F09007-03	892

Results achieved in the 6-14-06 analysis are significantly higher than the 6-10-06 analysis. It would appear that an error occurred in the extraction process of samples 6F09007-01, -02 and -03 on 6-10-06. ELOT has reviewed the extraction procedure for Chloride and counseled with personnel responsible for preparation of the extracts for soil samples.

Environmental Lab of Texas extends its sincere apologies any inconvenience created by this error.

Peggy Allen

Peggy Allen, Quality Assurance Officer

6-20-06

Date

Environmental Lab of Texas

Corrective Action Form

QA06F01601

Section #1 Origination

Initiated By: Peggy Alba

Client: Rice

Date Initiated: 6-14-06

Sample ID: 06F09007-01 → -03

Result/Date Analyzed: 6-10-06/ 6-14-06

Involved Personnel: RT, CK

Completion Requested By (Date): _____

SOP Number: _____

Type of Corrective Action (Check all that apply)

Data Inquiry [✓] Customer Complaint [ ] SOP [ ] QC Failure [ ]

Sample Receipt [ ] Observation [ ] Log In [ ] Other [ ] _____

Complaint or Corrective Action: Data received from split sample analysis significantly different from ELOT data (higher values). Please explain.

Section # 2 Investigation Action

Action Taken (Check all that apply)

Data Reviewed [✓] Reanalyzed [✓] Client Contacted [ ] SOP Reviewed / Revised [ ]

Training [ ] Equipment Service [ ] Other [ ] _____

Attachments: Yes [ ] No [ ] Reanalyzed Result/Date/QC#: 6-14-06

Attach documentation of root cause investigation such as meeting minutes and include the reason for the event.

Comments: All results are mg/kg Chloride

Sample extract from 6-10-06 reanalyzed. -01=691 -02=404 -03=170

original results -01=472 -02=313 -03=117; RPD between sets -01=18.8 -02=4.8 -03=2.4

Sample re-extracted 6-14-06 & analyzed -01=946 -02=1053 -03=861; 06007-01 sediment dispersed into sediment/soil = 1266 ; solids/chloride = 349

Completed By (Signature): Peggy Alba Date: 6-19-06

Section # 3 Follow-up Review

Comments: 6-10-06 Analysis included valid quality control analysis. Reanalysis of 6-10-06 extracts have RPD w/in acceptance criteria of 20%; Re-extract 6-14-06 indicates poor extraction on 6-10-06 as results have RPD > 20% - Case Narrative showed re-analysis results

QA Officer acknowledges implementation of corrective action. Initials: PV Date: 6-20-06

Section # 4 Closure

Correction Action Classification (Check all that apply)

QC Exceeded [ ] Timeliness [ ] Reporting [✓] Documentation [ ] Calculation [ ]

Equipment [ ] Materials [ ] Training [✓]

Other [✓] Reanalysis of Sample

QA Officer adknowledges effective correction action.

QA Officer (Signature): Peggy Alba Completion Date: 6-20-06 Total Number of Pages: 3

Included in Summary to Mngt. of _____ Mngt Review: _____

Rice Operating Co.	Project: BD Jct. P-35-1	Fax: (505) 397-1471
122 W. Taylor	Project Number: None Given	
Hobbs NM, 88240	Project Manager: Roy Rascon	

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Comp. 5 pt @ 12'	6F09007-01	Soil	06/07/06 10:20	06/09/06 09:30
4 Wall Comp. 30 X 25	6F09007-02	Soil	06/07/06 11:43	06/09/06 09:30
Blended Backfill	6F09007-03	Soil	06/07/06 12:43	06/09/06 09:30

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Organics by GC
Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Comp. 5 pt @ 12' (6F09007-01) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60931	06/09/06	06/11/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*81.2 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*80.0 %*	*70-130*		"	"	"	"	
4 Wall Comp. 30 X 25 (6F09007-02) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60931	06/09/06	06/11/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*79.0 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*78.8 %*	*70-130*		"	"	"	"	
Blended Backfill (6F09007-03) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF60931	06/09/06	06/11/06	EPA 8015M	
Carbon Ranges C12-C28	**30.0**	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon nC6-nC35	**30.0**	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*74.4 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*73.2 %*	*70-130*		"	"	"	"	

Rice Operating Co.	Project: BD Jct. P-35-1	Fax: (505) 397-1471
122 W. Taylor	Project Number: None Given	
Hobbs NM, 88240	Project Manager: Roy Rascon	

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Comp. 5 pt @ 12' (6F09007-01) Soil									
Chloride	**997**	20.0	mg/kg	40	EF62108	06/19/06	06/19/06	EPA 300.0	
% Moisture	**11.9**	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
4 Wall Comp. 30 X 25 (6F09007-02) Soil									
Chloride	**1060**	20.0	mg/kg	40	EF62108	06/19/06	06/19/06	EPA 300.0	
% Moisture	**9.6**	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	
Blended Backfill (6F09007-03) Soil									
Chloride	**892**	10.0	mg/kg	20	EF62108	06/19/06	06/19/06	EPA 300.0	
% Moisture	**10.4**	0.1	%	1	EF61101	06/10/06	06/11/06	% calculation	

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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
Batch EF60931 - Solvent Extraction (GC)										
Blank (EF60931-BLK1)				Prepared: 06/09/06 Analyzed: 06/10/06						
Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbon nC6-nC35	ND	10.0	"							
Surrogate: 1-Chlorooctane	*37.7*		*mg/kg*	*50.0*		*75.4*	*70-130*			
Surrogate: 1-Chlorooctadecane	*39.5*		*"*	*50.0*		*79.0*	*70-130*			
LCS (EF60931-BS1)				Prepared: 06/09/06 Analyzed: 06/10/06						
Carbon Ranges C6-C12	502	10.0	mg/kg wet	500		100	75-125			
Carbon Ranges C12-C28	538	10.0	"	500		108	75-125			
Total Hydrocarbon nC6-nC35	1040	10.0	"	1000		104	75-125			
Surrogate: 1-Chlorooctane	*58.2*		*mg/kg*	*50.0*		*116*	*70-130*			
Surrogate: 1-Chlorooctadecane	*58.2*		*"*	*50.0*		*116*	*70-130*			
Calibration Check (EF60931-CCV1)				Prepared: 06/09/06 Analyzed: 06/11/06						
Carbon Ranges C6-C12	269		mg/kg	250		108	80-120			
Carbon Ranges C12-C28	290		"	250		116	80-120			
Total Hydrocarbon nC6-nC35	559		"	500		112	80-120			
Surrogate: 1-Chlorooctane	*51.4*		*"*	*50.0*		*103*	*70-130*			
Surrogate: 1-Chlorooctadecane	*54.3*		*"*	*50.0*		*109*	*70-130*			
Matrix Spike (EF60931-MS1)	**Source: 6F09002-40**			Prepared: 06/09/06 Analyzed: 06/11/06						
Carbon Ranges C6-C12	670	10.0	mg/kg dry	639	ND	105	75-125			
Carbon Ranges C12-C28	691	10.0	"	639	ND	108	75-125			
Total Hydrocarbon nC6-nC35	1360	10.0	"	1280	ND	106	75-125			
Surrogate: 1-Chlorooctane	*46.7*		*mg/kg*	*50.0*		*93.4*	*70-130*			
Surrogate: 1-Chlorooctadecane	*42.8*		*"*	*50.0*		*85.6*	*70-130*			

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
Batch EF60931 - Solvent Extraction (GC)										
Matrix Spike Dup (EF60931-MSD1)	**Source: 6F09002-40**			Prepared: 06/09/06		Analyzed: 06/11/06				
Carbon Ranges C6-C12	668	10.0	mg/kg dry	639	ND	105	75-125	0.299	20	
Carbon Ranges C12-C28	697	10.0	"	639	ND	109	75-125	0.865	20	
Total Hydrocarbon nC6-nC35	1360	10.0	"	1280	ND	106	75-125	0.00	20	
Surrogate: 1-Chlorooctane	*46.4*		*mg/kg*	*50.0*		*92.8*	*70-130*			
Surrogate: 1-Chlorooctadecane	*43.6*		*"*	*50.0*		*87.2*	*70-130*			

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 EF61101 - General Preparation (Prep)										
Blank (EF61101-BLK1)				Prepared: 06/10/06 Analyzed: 06/11/06						
% Solids	100		%							
Duplicate (EF61101-DUP1)		**Source: 6F08014-01**		Prepared: 06/10/06 Analyzed: 06/11/06						
% Solids	88.3		%		88.8			0.565	20	
Duplicate (EF61101-DUP2)		**Source: 6F09002-02**		Prepared: 06/10/06 Analyzed: 06/11/06						
% Solids	99.2		%		99.0			0.202	20	
Duplicate (EF61101-DUP3)		**Source: 6F09002-22**		Prepared: 06/10/06 Analyzed: 06/11/06						
% Solids	95.8		%		95.1			0.733	20	
Duplicate (EF61101-DUP4)		**Source: 6F09007-02**		Prepared: 06/10/06 Analyzed: 06/11/06						
% Solids	91.0		%		90.4			0.662	20	
Duplicate (EF61101-DUP5)		**Source: 6F09012-01**		Prepared: 06/10/06 Analyzed: 06/11/06						
% Solids	90.6		%		90.9			0.331	20	
Batch EF62108 - Water Extraction										
Blank (EF62108-BLK1)				Prepared & Analyzed: 06/19/06						
Chloride	ND	0.500	mg/kg							
LCS (EF62108-BS1)				Prepared & Analyzed: 06/19/06						
Chloride	10.3		mg/L	10.0		103	80-120			
Calibration Check (EF62108-CCV1)				Prepared & Analyzed: 06/19/06						
Chloride	10.3		mg/L	10.0		103	80-120			

Rice Operating Co.	Project: BD Jct. P-35-1	Fax: (505) 397-1471
122 W. Taylor	Project Number: None Given	
Hobbs NM, 88240	Project Manager: Roy Rascon	

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 EF62108 - Water Extraction										
Duplicate (EF62108-DUP1)	**Source: 6F09007-01RE1** Prepared & Analyzed: 06/19/06									
Chloride	11.8	5.00	mg/kg		12.1			2.51	20	
Matrix Spike (EF62108-MS1)	**Source: 6F09007-01RE1** Prepared & Analyzed: 06/19/06									
Chloride	101	5.00	mg/kg	100	12.1	88.9	80-120			

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Notes and Definitions

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: Raland K Tuttle Date: 6-21-06

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.

Environmental Lab of Texas, Inc.

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: Roy Rascon
Company Name: RICE Operating
Company Address: 122 W. Taylor
City/State/Zip: Hobbs, NM 88240
Telephone No: (505) 393-9174
Fax No: (505) 397-1471
Sampler Signature: Roy R Rascon

Project Name: BD JCT P-35-1
Project #:
Project Loc:
PO #:

6F09007

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers (4 oz glass)	Ice	HNO_3	HCl	NaOH	H_2SO_4	None	Other (Specify)	Water	Sludge	Soil	Other (specify)	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							RUSH TAT (Pre-Schedule)
-01	BTTM Comp 5PT @ 12'	6-7-06	10:20A	1	✓									✓		✓			✓											
-02	4 WALL Comp. 30x25	6-7-06	1143 A	1	✓									✓		✓			✓											
-03	Blended Backfill	6-7-06	1243	1	✓									✓		✓			✓											

Analyze For: TCLP: / TOTAL:

Special Instructions:

Sample Containers Intact? (Y) N
Temperature Upon Receipt: -1.0°C
Laboratory Comments: Labels by custody seals.

Relinquished by:	Date	Time	Received by:	Date	Time
Roy R. Rascon	6-8-06	3:34 P	[signature]	6/8	17:30
Relinquished by: [signature]	6/9	9:30	Received by ELOT: [signature]	6-09-06	0930

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

Client: Rice Op.

Date/Time: 6/9/08

Order #: 6F09007

Initials: CK

Sample Receipt Checklist

Temperature of container/cooler?	Yes	No	-1.0 C
Shipping container/cooler in good condition?	Yes	No	
Custody Seals intact on shipping container/cooler?	Yes	No	Not present
Custody Seals intact on sample bottles?	Yes	No	Not present
Chain of custody present?	Yes	No	
Sample Instructions complete on Chain of Custody?	Yes	No	
Chain of Custody signed when relinquished and received?	Yes	No	
Chain of custody agrees with sample label(s)	Yes	No	
Container labels legible and intact?	Yes	No	
Sample Matrix and properties same as on chain of custody?	Yes	No	
Samples in proper container/bottle?	Yes	No	
Samples properly preserved?	Yes	No	
Sample bottles intact?	Yes	No	
Preservations documented on Chain of Custody?	Yes	No	
Containers documented on Chain of Custody?	Yes	No	
Sufficient sample amount for indicated test?	Yes	No	
All samples received within sufficient hold time?	Yes	No	
VOC samples have zero headspace?	Yes	No	Not Applicable

Other observations:

Variance Documentation:

Contact Person: - Date/Time: Contacted by:

Regarding:

Corrective Action Taken:

RICE OPERATING COMPANY

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

VOC FIELD TEST REPORT FORM

PID METER READING & CALIBRATION

CK.	☐	MODEL: PGM 761S	SERIAL NO: 104412
MODEL	☑	MODEL: PGM 761S	SERIAL NO: 104490
NO.	☐	MODEL: PGM 7600	SERIAL NO: 110-12383

LOT NO: 05-2992 GAS COMPOSITION: ISOBUTYLENE 100PPM / AIR: BALANCE

FILL DATE: 11-28-05 EXP. DATE: 5-28-05

ACCURACY: +/- 2% METER READING ACCURACY: 100.2

SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE
BD	P-35-1	P	35	21S	37E

SAMPLE	PID Results	Sample	PID Results
Bttom SPT Comp. @ 12	0.9		
4 Wall Comp 30'x25'	1.0		
Backfill Blended	2.1		
N. Wall SPT Comp.	1.4		
S. Wall " "	0.3		
E. Wall " "	2.7		
W. Wall " "	1.0		

I verify that I have calibrated the above instrument in accordance to the manufacture operation manual.

SIGNATURE: Loy R. Rascon DATE: 6-7-06