

1R - 423-12

**REPORTS**

**DATE:**

3-31-08

Justis C-11 Vent

/R423-12

CLOSURE

3-3/-08

RICE OPERATING COMPANY  
JUNCTION BOX FINAL REPORT

BOX LOCATION

SWD SYSTEM	JUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUNTY	NEW BOX DIMENSIONS - FEET		
Justis	C-11 vent	C	11	25S	37E	Lea	Length	Width	Depth
							no box; junction eliminated		

LAND TYPE: BLM \_\_\_\_\_ STATE \_\_\_\_\_ FEE LANDOWNER Johnny Mack Owen OTHER \_\_\_\_\_

Depth to Groundwater 81 feet NMOCD SITE ASSESSMENT RANKING SCORE: 20 \*

Date Started 3/5/2007 Date Completed 4/16/2007 NMOCD Witness no

Soil Excavated 0 cubic yards Excavation Length n/a Width n/a Depth n/a feet

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

FINAL ANALYTICAL RESULTS: Sample Date 3/5/2007 Sample Depth 7 ft

5-point composite sample of bottom and 4-point composite sample of excavation sidewalls. TPH, BTEX, and chloride laboratory test results completed by using an approved laboratory 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
GRAB @ 7 ft BGS	<0.005	<0.005	0.197	0.421	<10.0	468	160

General Description of Remedial Action:

When this junction was eliminated,

the site was inspected for indications of adverse impacts. Vegetation around the surface of

the site appeared normal and unstressed. Soil samples were collected using a hand

auger below the inactive junction. Chloride field tests were conducted on the samples and

yielded very low chloride concentrations. The deepest sample (7 ft) was sent to a commercial

laboratory for BTEX, TPH, and chloride analysis. BTEX concentrations met NMOCD guidelines and chloride field tests were confirmed; TPH

is expected to naturally attenuate. After the dead pipelines were capped, the hole left by the old box was backfilled with clean, imported soil.

On 4/16/2007, the backfilled soil was seeded with a blend of native vegetation and is expected to return to productive capacity at a normal rate.

\* Inactive water well located 515 ft northeast of subject site.

CHLORIDE FIELD TESTS

LOCATION	DEPTH (ft)	ppm
at junction	7	150

enclosures: photos, lab results

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 1/15/2008

TITLE Project Scientist



## Justis C-11 vent

Unit C, Section 11, T25S, R37E



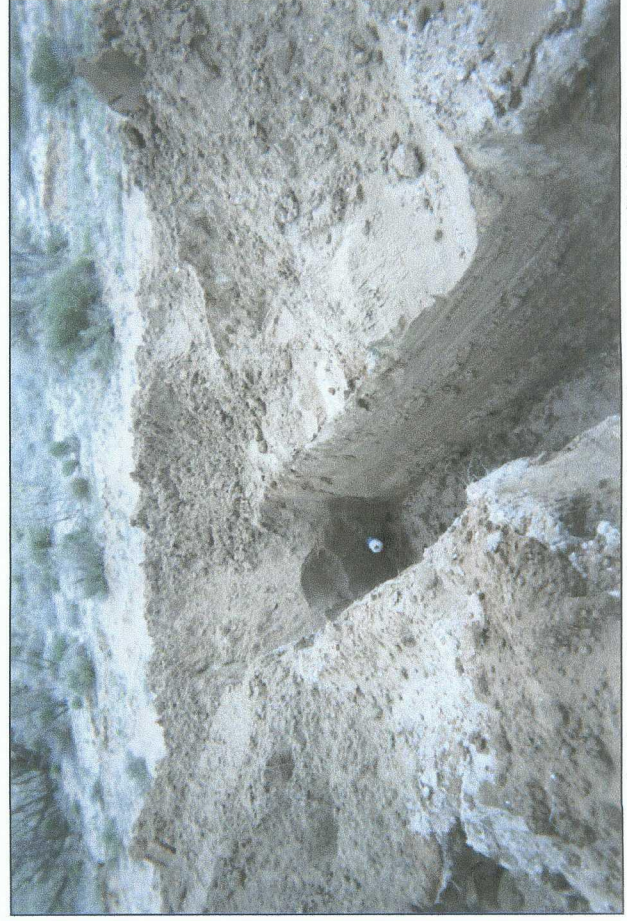
undisturbed junction box

3/2/2007



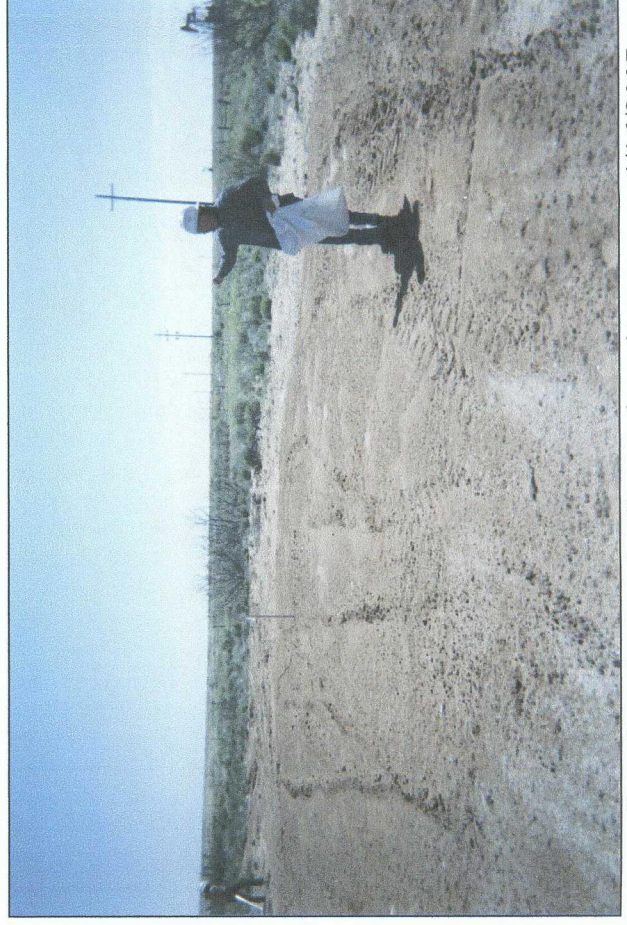
undisturbed junction box

3/2/2007



stripping and capping dead pipelines

4/13/2007



seeding clean, imported soil spread on site

4/16/2007





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

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

COPY


Receiving Date: 03/06/07  
Reporting Date: 03/07/07  
Project Number: NOT GIVEN  
Project Name: JUSTIS VENT C-11  
Project Location: NOT GIVEN

Sampling Date: 03/05/07  
Sample Type: SOIL  
Sample Condition: COOL & INTACT  
Sample Received By: NF  
Analyzed By: BC/HM

LAB NO.	SAMPLE ID	GRO	DRO	CI*
		(C <sub>6</sub> -C <sub>10</sub> ) (mg/Kg)	(>C <sub>10</sub> -C <sub>28</sub> ) (mg/Kg)	(mg/Kg)
	ANALYSIS DATE	03/07/07	03/07/07	03/07/07
H12305-1	JUSTIS V. C-11 SOURCE @ 7'	<10.0	468	160
	Quality Control	796	748	500
	True Value QC	800	800	500
	% Recovery	99.5	93.5	100
	Relative Percent Difference	<0.1	3.4	1.0

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

\*Analysis performed on a 1:4 w:v aqueous extract.

  
Chemist

3/7/08  
Date

H12305A

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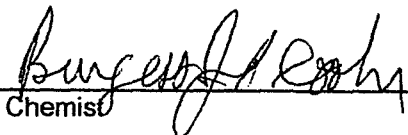
ANALYTICAL RESULTS FOR  
RICE OPERATING CO.  
ATTN: ROY R. RASCON  
122 W. TAYLOR  
HOBBS, NM 88240  
FAX TO: (505) 397-1471


Receiving Date: 03/06/07  
Reporting Date: 03/07/07  
Project Number: NOT GIVEN  
Project Name: JUSTIS VENT C-11  
Project Location: NOT GIVEN

Sampling Date: 03/05/07  
Sample Type: SOIL  
Sample Condition: COOL & INTACT  
Sample Received By: NF  
Analyzed By: BC

LAB NO.	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DATE		03/07/07	03/07/07	03/07/07	03/07/07
H12305-1	JUSTIS V. C-11 SOURCE @ 7'	<0.005	<0.005	0.197	0.421
Quality Control		0.099	0.092	0.093	0.271
True Value QC		0.100	0.100	0.100	0.300
% Recovery		99.3	92.0	93.2	90.5
Relative Percent Difference		5.2	6.9	3.7	2.3

METHOD: EPA SW-846 8260

  
Chemist

  
Date

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## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 1 of 1

Company Name: RICE DRILL CO.	BILL TO	ANALYSIS REQUEST
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Project Manager: Roy E. Tascan	P.O. #:	
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Address: 122 W. TAYLOR	Company:	
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City: Hobbs	State: NM	Zip: 88240	Attn:	
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Phone #: 393-9174	Fax #: 393-1471	Address:	
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Project #:	Project Owner:	City:	
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Project Name: Justice Cent C-11	State:	Zip:	
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Project Location:	Phone #:	
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Sampler Name:	Fax #:	
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FOR LAB USE ONLY	MATRIX	PRESERV	SAMPLING
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Lab I.D.	Sample I.D.	(G) RAB OR (C) OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME	TPH 8015M	BTEX	CI-
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H12305-1	Justice V. C-11	5/11/07	1										3-5-07	1149			
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RECEIVED  
MAR 12 2007  
RICE OPERATING  
HOBBS NM

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Relinquished By: R.E. Tascan	Time: 1:04 PM	Date: 3-6-07	Received By: [Signature]	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
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Delivered By: (Circle One)	Sample Condition	CHECKED BY: (Initials)
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Sampler - UPS - Bus - Other:	Cool <input type="checkbox"/> Intact <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
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REMARKS:	RECEIVED
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REMARKS:	RECEIVED
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REMARKS:	RECEIVED
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