1R - 426-26

REPORTS

DATE:

BD Jct H-11 2009 RECEIVED

1R426-248

APP - 6 2010 Environmental dureau Oil Conservation Division

CLOSURE

RICE OPERATING COMPANY JUNCTION BOX FINAL REPORT

APD - 6 2010 Environmental Bureau Oil Conservation Division

BOX LOCATION

SWD SYSTEM	IUNCTION	UNIT	SECTION	TOWNSHIP	RANGE	COUN		IMENSIONS -	FEET
Blinebry-Drinkard	Jot. H-11	Н	11	228	36E	Lea	Length	Width	Depth
(BD)				<u> </u>				eliminated	
LAND TYPE: BL	.M	STATE X	FEE LA	NDOWNER			OTHER		
Depth to Ground	water	123	feet	NMOC	D SITE AS	SESSME	INT RANKING S	CORE:	0
Date Started_	11/9/	2009	Date Cor	mpleted	11/25/200	<u>9</u> C	OCD Witness	no	
Soil Excavated_	44	cubic yar	rds Exc	cavation Le	ngth10) v	Vidth 10	Depth	12 feet
Soil Disposed_	10.5	cubic yar	ds Of	fsite Facility	Sun	dance	Location	Eunice	, NM
FINAL ANALYTIC				-			Sample De	pth	12 ft
Procure 5-point con sidewalls. TPH and Ct lab and te	nloride labo sting proce	pratory test dures pursi	results com	•	ing an appr		CHLOR	IDE FIELD 1	ESTS
Sample Location	PID (fie		₹0 J/kg	DRO mg/kg	Chloride mg/kg		LOCATION	DEPTH	mg/kg
4-WALL COMP.	0.0	<1	0.0	12.9	432		4-wall comp.	n/a	345
воттом сомр.	0.0	<1	0.0	<10.0	272		bottom comp.	12'	235
BLENDED BACKFILL	0.0	<1	0.0	49.8	224		blended backfill	n/a	286
	<u></u>						background	6"	120
General Description o	f Remedia	I Action:	This junction	was eliminate	ed during the			2'	381
pipeline replacement/upgr	ade prograr	n. After the	former junction	on box was re	emoved, an	-	vertical	4'	356
investigation was conducted	ed using a b	ackhoe to co	ollect soil san	nples at regul	ar intervals		delineation trench at 5 ft	6'	666
producing a 10x10x12-ft-d	eep excava	tion. Field d	ata suggest t	he site is low	in organic		east of the	8'	622
vapors and chloride conce	ntrations ar	e similar to t	hat of the bac	kground. Re	presentative		junction	10'	498
composite samples were							(source)	12'	399
excavated soil. The repres	sentative sa	mples were	analyzed by	a commercial	laboratory				
for chloride and TPH, whic						as returne	ed to the excavation	n to ground su	ırface
contoured to the surroundi									
capacity at a normal rate.		 	<u>. ·</u>				<u>.</u>		
					enclosures	photos, l	ab results, PID (fie	ld) screenings	, chloride curve
I HEREBY	CERTIFY	THAT THE		TION ABOV			OMPLETE TO TH	HE BEST OF	F MY
SITE SUPERVISOR	Noel Carmor	na SIG	NATURE	1/60			COMPANY	RICE OPERA	TING COMPANY
REPORT ASSEMBLED BY Lar	ry Bruce Bak	er Jr	INITIAL	LBB					
PROJECT LEADER Lar	ry Bruce Bak	er Jr. SIG	NATURE	lany 1	Jeuce F	Jahren,	Ri. DATE	3-22	5-10

BD Junction H-11



Unit H, Section 11, T22S, R36E



11/25/2009

Backfilling excavation

Seeding location

11/30/2009



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

Receiving Date: 11/19/09
Reporting Date: 11/23/09
Project Number: NOT GIVEN

Project Number: NOT GIVEN
Project Name: B.D. H-11 (22-36)
Project Location: B.D. H-11 (22-36)

Sampling Date: 11/19/09 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML Analyzed By: AB/HM

GRO DRO (C₆-C₁₀) (>C₁₀-C₂₈) C∤*

LAB NUMBER SAMPLE ID

(mg/kg) (mg/kg) (mg/kg)

ANALYSIS E	DATE	11/21/09	11/21/09	11/23/09
H18768-1	5PT. COMP. BOTT. @ 10X10	<10.0	<10.0	272
H18768-2	8PT. COMP. BLENDED BACKFILL	<10.0	49.8	224
H18768-3	4WALL COMP.	<10.0	12.9	432
Quality Cont	rol	471	591	500
True Value C	QC .	500	500	500
% Recovery		94.2	118	100
Relative Per	cent Difference	1.2	1.4	< 0.1

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Cf: Std. Methods 4500-CfB

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

Reported on wet weight.

Chemist

Date

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES, INC. 2111 Beschwood, Abilene, IX 79803 101 East Mariand, Hohha, Nin 88240

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Project Location:	5.5, H- (1 822.3	P	-				
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RICE OPERATING COMPANY

122 West Tayor Hobbs, NM 88240 PHONE: (575) 393-9174 FAX: (575) 397-4471 PID METER CALIBRATION & FIELD REPORT FORM

Model	I: PGM 7300 Serial No	Check 590-000183 5590-000508 590-000504	Model Number:	Model: PGM 7600 Model: PGM 7600 Model: PGM 7600	Serial No: 110-023920 Serial No: 110-013744 Serial No: 110-013676
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3	:5021 		EXPIRATION DAT		
FILL DATE:	I gottiff	ACCURAC		accuracy: 100 p	e,Eq. (5%) 1
SYSTEM	JUNCTION	UNIT	SECTION	TOWN SHIP	RANGE
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I verify that I have calibrated the above instrument in accordance to the manufacture operation manual.

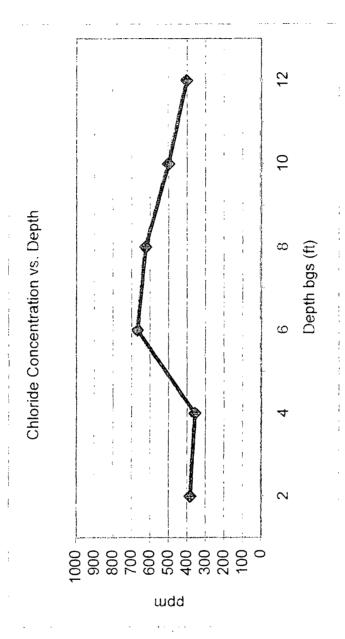
SIGNATUE: DATE: 17, 17

# DO Service Times

Unit 'H', Sec. 11, T22S, R36E

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

						un
[CI] ppm	381	356	999	622	498	399
Depth bgs (ft)	2	4	9	8	10	12



Groundwater = 123 ft.