District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

# State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-141
Revised October 10, 2003
bmit 2 Copies to appropriate

Final Report

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

☐ Initial Report

# **Release Notification and Corrective Action**

**OPERATOR** 

Name of Company Rice Operating						Contact 1 ony Grieco							
	<u></u>	lor St., Hob	bs, NM	88240		Telephone No. (575) 393-9174							
Facility Nar	ne BD					Facility Typ	e Salt Water (	Sathering Sy	stem				
Surface Ow Operating		e Sims lease	ed to Rice	e Mineral O	wner	Lease No.							
				LOCA	TION	N OF REI	EASE						
Unit Letter H	Section 35	Township 22S	Range 37E	Feet from the		South Line	Feet from the	East/West Li	ne County LEA				
				Latitude 32°21	1.029N	Longitud	e <u>103°07.525W</u>						
				NAT	URE	OF RELI	EASE						
Type of Rele	ase: Oil					Volume of	Release: 60 bbls		me Recovered: 10 bbls				
Source of Release: Oil holding tank							our of Occurrence		and Hour of Discovery				
Was Immedia	nta Notica (	Tivon?			<del></del>	4/18/06 If YES, To	Whom?	4/18/	06 11:15 AM				
was immedia	ate Notice (		Yes 🗌	No 🗌 Not Re	quired	Pat Cape							
By Whom?	Jennifer Jo	ohnson				Date and H	lour : 4/19/06 8	:03 AM					
Was a Water				, and the second			lume Impacting t		se.				
			Yes 🛚	No									
If a Watercou	irse was Im	pacted, Descr	ibe Fully.*			<del></del>							
Describe Are disposed. The was immedia	a Affected a Affected	nt repair.  and Cleanup A  ected was ent ed with a bac	Action Tak irely calic khoe and	en.* A vacuum ti he pad completel the impacted cal	ruck wa y withi iche (7	as immediate in the Rice O '2 yds total) v	ely dispatched to perating Compa was hauled to Su	remove stand ny facility. T ndance dispos	ling fluid, which was properly The entire spill area (10,134 sq ft) sal facility. 36 yds of basecoarse t hydrocarbon contamination was				
Groundwate	er at this sit	te is currently	y addresse	d through the Sa	nta Fe	OCD office,	Environmental 1	Bureau under	# 1R0216.				
regulations al public health should their cor the environ	Il operators or the envir operations homent. In a	are required to ronment. The lave failed to	o report and acceptance acceptanc	nd/or file certain re te of a C-141 repo- investigate and re	elease ne rt by the emediate	otifications and e NMOCD me e contaminati	nd perform correctarked as "Final R on that pose a three the operator of	etive actions fo eport" does no eat to ground v responsibility	pursuant to NMOCD rules and or releases which may endanger of trelieve the operator of liability water, surface water, human health for compliance with any other				
			$\supset$ $\overline{}$				OIL CON	<u>SERVATIO</u>	ON DIVISION				
Signature:	long		$\sim$			-		_					
Printed Name	: Tony G	rieco	· · · · · · · · · · · · · · · · · · ·			Approved by District Supervisor: This Welliam							
Title: Enviro	onmental T	ech				Approval Date: $\left(\frac{2}{27}\right)$ Expiration Date: $\left(\frac{2}{27}\right)$							
E-mail Addre	ss: <b>tgrieco</b>	@riceswd.co	m		,	Conditions of	Approval:		Attached $\square$				
Date: 11/30	/07	Phor	ne: (575) 3	93-9174					/ truelled				
Attach Addit									0014 11 01				
									KP# 1691				

# t1 v. French Dr., Hobbs, NM 8 240 t11 W Grand Avenue, Artesia, NM 882 0 t111 tio Brazos Road, Aztec, NM 87410 t1V s. St. Francis Dr., Santa Fe, NM 87515

# State of New Mexico Energy Minerals and Natural Resources

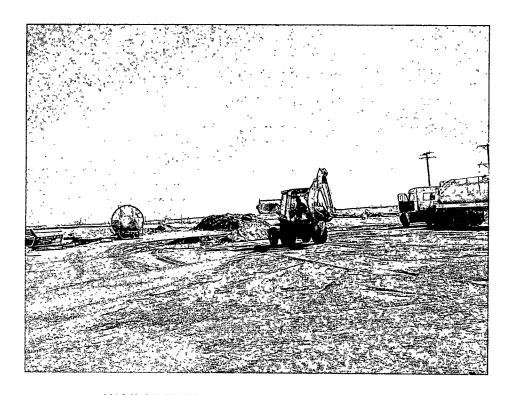
Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-141 Revised October 10, 2003

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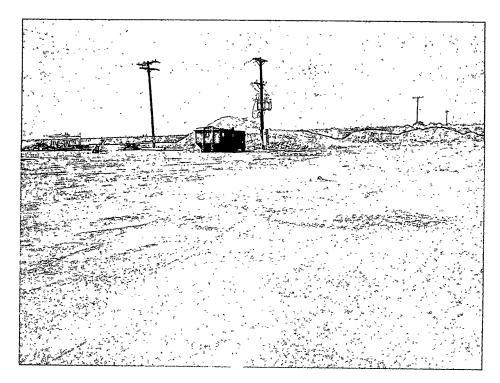
# Release Notification and Corrective Action

						OPERATOR   Initial Report   Final						Final	Report	
ne of Co	mpany: R	ice Operatin	g Compa	ny		Contact:								
	22 West Ta				7	Telephone No.: 505-393-9174								
lity Nar					I	Facility Typ	e: Salt Water C	atherin	g System					
face Ow		e Sims lease	d to Rice	Mineral C	wner:				Lease N	lo.:			· · · · · · · · · · · · · · · · · · ·	
rating	Onipany								.1					
			r-2			NOF RELEASE  h/South Line   Feet from the   East/West Line   Cou								
i Letter	Section 35	Township 22S	Range 37E	Feet from the	North/	South Line	Feet from the	East	Vest Line		Coun	ty		
				•			de: 103*07.525	<u>5W</u>						
				NAT	URE	OF REL		·					<del></del> -	
e of Rele		1.0 . 1					Release: 60 barr			Recovered:				
ree of Release: Oil holding tank.						4/18/06 N/	lour of Occurrenc	e:	1) Date and 4/18/06 1	Hour of Disc	covery	:	÷	
Immedia	ate Notice (		Yes 🗌	No ☐ Not Re	equired		Whom? Pat Cap	perton	1710.001	1.1.0 un				
Vhom?	lennifer Joh	nson				Date and I	lour: 4/19/06 8:03	am						
a Water	course Read		Yes ⊠	No		If YES. Volume Impacting the Watercourse:								
Watercou	rse was Im	pacted, Descr	ibe Fully.*			L				ر المراكب				
										ر المسا				
									(8) (8)			· :		
ribe Cau	se of Problecked over v	em and Remo	dial Action nnection w	Taken.* as fiber glassed a	and the v	alve was rep	laced.			)		<u>- 20</u> 5.	<del></del> ;	
ribe Are area affe caliche s	a Affected a cted was install soil was hau	and Cleanup A side Rice Ope aled to an appr	Action Tak rating Con roved dispo	en.* npany's facility, osal facility.	The area	affected on	laced.  the caliche pad wa	as imme	diately seri	aped WAKIN	7:` b use o	f a bac	khoe.	
lations al e health ld their c e enviror	I operators or the envir operations h nment. In a	are required to ronment. The āve failed to a	o report an acceptance adequately OCD accept	d/or file certain re c of a C-141 repo investigate and re	elease no ort by the emediate	otifications ar NMOCD m contaminati	knowledge and und perform correct arked as "Final Root that pose a three the operator of r	tive acti eport" de eat to on	ons for rele ses not reli	exes which eve the oper	may er ator of	idangei Hiabilit man be	r Iy Salth	
ature:	annit	A	shre				OIL CONS		ATION	DIVISIO	<u>N</u>		,	
ed Name	: Jennifer.	Johnson	·		^^	Approved by District Supervisor:								
: 1 nvíro	nmental and	f Field Techni	ician		^	Approval Date: 12/27/07 Expiration Date: 12/27/07						7		
il Address: jjohnson a <sub>z</sub> riceswd.com Co					onditions of	Approval:		4	yttached-		/	•		
<u>. 4 28/0</u> h Addit		ts If Necessa		ne: 505-393-917	4	······				<u> </u>				

# **BD H-35 SWD**

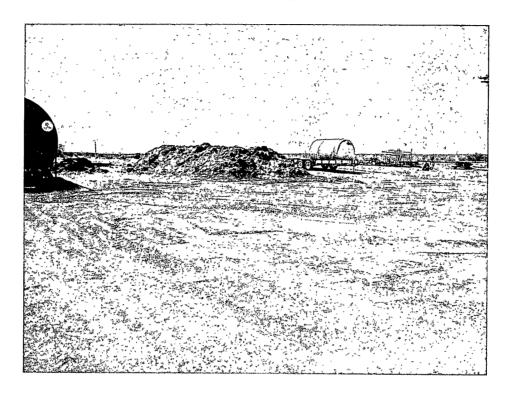


4/19/06 REMOVING IMPACTED CALICHE



4/25/06 PAD AFTER NEW CALICHE BROUGHT IN

# **BD H-35 SWD**

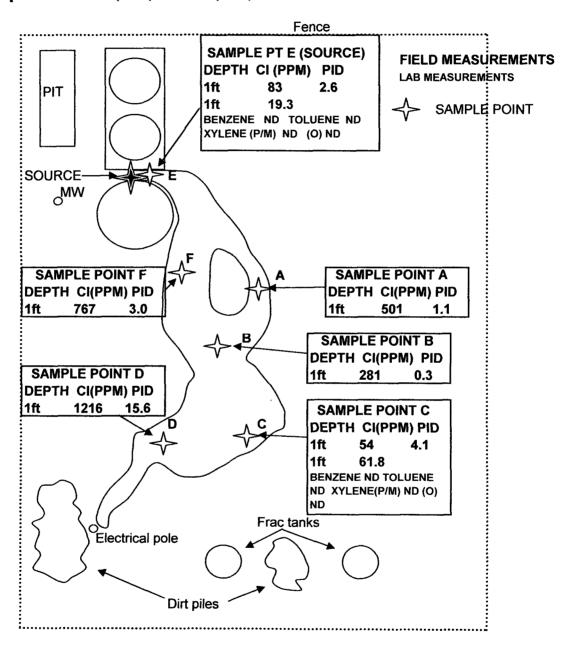


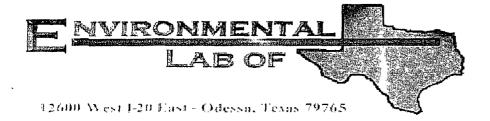
4/25/06 PAD AFTER NEW CALICHE BROUGHT IN

# **BD H-35 SWD LEAK**

UL/H SEC 35 T-22-S R-37-E GW 44ft LANDOWNER: CHLOE SIMS

CHLORIDE (PPM) AND PID (PPM) MEASUREMENTS AFTER SCRAPE





# Analytical Report

#### Prepared for:

Kristin Farris-Pope Rice Operating Co. 122 W. Taylor Hobbs, NM 88240

Project: BD SWD H-35
Project Number None Given
Location: None Given

Lab Order Number: 6D21011

Report Date: 05/01/06

Project BD SWD H-35 Project Number. None Given Project Manager Kristin Farris-Pope Fax (505) 397-1471 Reported. 05/01/06 11:59

#### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
C 1' bgs	6D21011-01	Soil	04/20/06 13 47	04/21/06 16:50
Source @ 1' bgs	6D21011-02	Soil	04/20/06 13.59	04/21/06 16:50

Project Number None Given
Project Manager Kristin Farns-Pope

Fax (505) 397-1471

Reported.
05/01/06 11:59

# Organics by GC Environmental Lab of Texas

A but-	Result	Reporting Limit	Units	Dilution	Tantah	Drangerad	A 1 3	<b>M</b> .41 - 1	NI. ·
Analyte	Veznit		OHE	Dilution	Batch	Prepared	Analyzed	Method	Notes
C.1', bgs (6D21011-01) Soil									
Benzene	ND ND	0.0250	mg/kg dry	25	ED62503	04/25/06	04/26/06	EPA 8021B	
Toluene	ΝĎ	0 0250	n	n.	n	n	"	и	
Ethylbenzene	ND	0.0250	μ		"	H	ji	10	
Xylene (p/m)	ND	0.0250	U	11	и	И	n	n	
Xylene (0)	ND.	0.0250		D	n	μ	II	р	
Surrogate. a,a,a-Trifluorotoluene		101 %	80-1.	20	n	"	"	"	
Surrogate 4-Bromofluorobenzene		87.5 %	80-1.	20	"	n	"	n	
Carbon Ranges C6-C12	5.00	10 0	mg/kg dry	1	ED62407	04/24/06	04/25/06	EPA 8015M	
Carbon Ranges C12-C28	18.3	10.0	n	n	н	n	11	n	
Carbon Ranges C28-C35	ND	10.0	п	n	**	n	н	μ	
Total Hydrocarbon C6-C35	783	10.0	*	n	H	"	•	п	
Surrogate: 1-Chlorooctane	12.1	85.4 %	70-1.	30	"	"	"	"	
Surrogate. 1-Chlorooctadecane	15	90.2 %	70-1	30	"	u	**	D	
Source @ 1' bgs (6D21011-02) Soil									
Benzene	ND	0.0250	mg/kg dry	25	ED62705	04/27/06	04/27/06	EPA 8021B	
Toluene	ND	0.0250	н	n	n	IJ	n	tt.	
Ethylbenzene	ND	0.0250	#	u	н	$\boldsymbol{n}$	10	10	
Xylene (p/m)	MD	0.0250	н	Ħ	*1	n	v	n.	
Xylene (o)	ИD	0 0250	"	n	и	v	"	v	
Surrogate. a,a,a-Trifluorotoluene	4	90.8 %	80-12	20	"	"	"	n	
Surrogate: 4-Bromofluorobenzene	/ /	80.0 %	80-12	20	"	n	n	o	
Carbon Ranges C6-C12	- ND	10.0	mg/kg dry	1	ED62407	04/24/06	04/25/06	EPA 8015M	
Carbon Ranges C12-C28	58/1	10.0	**	n	n	и	*	н	
Carbon Ranges C28-C35	28/1	10.0	n	н	n	,	u	P	
Total Hydrocarbon C6-C35	86.2	10 0	n	II	,	n	u	и	
Surrogate. 1-Chlorooctane		99 4 %	70-13	30	"	"	"	"	
Surrogate 1-Chlorooctadecane		103 %	70-13	30	"	"	,,	n	

Project BD SWD H-35
Project Number None Given
Project Manager. Kristin Fatris-Pope

Fax (505) 397-1471

Reported

05/01/06 11 59

# General Chemistry Parameters by EPA / Standard Methods

#### **Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
E=1 bgs. (6D21011-01) Soil	~								
Chloride	61.8	5 00	mg/kg	10	ED62506	04/25/06	04/25/06	EPA 300 0	
% Moisture	7.5	0 1	%	1	ED62502	04/24/06	04/25/06	% calculation	
Source @ 1' bgs (6D21011=02) Soil									
Chloride	19.3	5.00	mg/kg	10	ED62506	04/25/06	04/25/06	EPA 300 0	
% Moisture	84	0.1	%	1	ED62502	04/24/06	04/25/06	% calculation	

Project Number None Given

Project Manager Kristin Fariis-Pope

Fax. (505) 397-1471

Reported. 05/01/06 11:59

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ED62407 - Solvent Extraction (GC)										
Blank (ED62407-BLK1)				Prepared: (	04/24/06 A	nalyzed 04	/25/06	,		
Carbon Ranges C6-C12	ND	100	mg/kg wet							
Carbon Ranges C12-C28	ND	100	U							
Carbon Ranges C28-C35	ND	100	"							
Total Hydrocarbon C6-C35	ND	100	n							
Surrogate: 1-Chlorooctane	41.0		mg/kg	50.0		82.0	70-130			
Surrogate 1-Chlorooctadecane	43.5		"	50.0		87.0	70-130			
LCS (ED62407-BS1)				Prepared &	Analyzed	04/24/06				
Carbon Ranges C6-C12	464	100	mg/kg wet	500		92 8	75-125			
Carbon Ranges C12-C28	479	100	"	500		95 8	75-125			
Total Hydrocarbon C6-C35	943	100	**	1000		94 3	75-125			
Surrogate: 1-Chlorooctane	48.0		mg/kg	50 0		96 0	70-130			
Surrogate 1-Chlorooctadecane	43.2		"	50.0		86 4	70-130			
Calibration Check (ED62407-CCV1)				Prepared, 0	04/24/06 A:	nalyzed 04	/25/06			
Carbon Ranges C6-C12	220		mg/kg	250		88.0	80-120			
Carbon Ranges C12-C28	288		"	250		115	80-120			
Total Hydrocarbon C6-C35	508		"	500		102	80-120			
Surrogate: 1-Chlorooctane	45.4		"	50.0		90.8	70-130			
Surrogate: 1-Chlorooctadecane	44.7		"	50.0		89 4	70-130			
Matrix Spike (ED62407-MS1)	Sou	rce: 6D21011	-01	Prepared. 0	)4/24/06 A:	nalyzed: 04	/25/06			
Carbon Ranges C6-C12	515	100	mg/kg dry	541	5 00	94 3	75-125			
Carbon Ranges C12-C28	535	100	n	541	183	95 5	75-125			
Total Hydrocarbon C6-C35	1050	100	u	1080	183	95 5	75-125			
Surrogate 1-Chlorooctane	52.2		mg/kg	50 0		104	70-130			
Surrogate · 1-Chlorooctadecane	47.1		**	50.0		94.2	70-130			

Project: BD SWD H-35

Project Number None Given
Project Manager: Kristin Farris-Pope

Fax (505) 397-1471

Reported. 05/01/06 11 59

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ED62407 - Solvent Extraction (GC)										
Matrix Spike Dup (ED62407-MSD1)	Sour	ce: 6D2101	l- <b>01</b>	Prepared (	04/24/06 A	nalyzed 04	/25/06	-		
Carbon Ranges C6-C12	521	100	mg/kg dry	541	5 00	95 4	75-125	1 16	20	
Carbon Ranges C12-C28	535	100	n	541	183	95 5	75-125	0.00	20	
Total Hydrocarbon C6-C35	1060	100	ч	1080	18.3	96.5	75-125	0 948	20	
Surrogate 1-Chlorooctane	52.1		mg/kg	50 0		104	70-130			
Sun ogate 1-Chlorooctadecane	46.6		"	50.0		93.2	70-130			
Batch ED62503 - EPA 5030C (GC)						· · · · · · · · · · · · · · · · · · ·				
Blank (ED62503-BLK1)				Prepared &	Analyzed	04/25/06				
Benzene	ND	0 0250	mg/kg wet							
Toluene	ND	0 0250	н							
Ethylbenzene	ND	0 0250	u							
Xylene (p/m)	ND	0 0250	*							
Xylene (0)	ND	0 0250	21							
Surrogate a,a,a-Trifluorotoluene	40.7		ug/kg	40 0		102	80-120			
Surrogate 4-Bromofluorobenzene	32 3		n	40.0		80.8	80-120			
LCS (ED62503-BS1)				Prepared 0	04/25/06 Aı	nalyzed 04	/26/06			
Benzene	1 24	0 0250	mg/kg wet	1 25		99 2	80-120			
Toluene	1 36	0 0250	**	1 25		109	80-120			
Ethylbenzene	1 40	0 0250	IJ	1.25		112	80-120			
Xylene (p/m)	2 97	0.0250	Ð	2 50		119	80-120			
Xylene (o)	1 44	0 0250	**	1 25		115	80-120			
Sun ogate. a,a,a-Trifluorotoluene	42.8		ug/kg	40.0		107	80-120			
Surrogate: 4-Bromofluorobenzene	39.5		"	40.0		98.8	80-120			
Calibration Check (ED62503-CCV1)				Prepared, 0	4/25/06 Ar	alyzed 04/	27/06			
Benzene	58 1		ug/kg	50.0		116	80-120			
Foluene	563		"	500		113	80-120			
Ethylbenzene	599		n	500		120	80-120			
Xylene (p/m)	119		v	100		119	80-120			
Xylene (o)	59 7		н	50 0		119	80-120			
Surrogate a,a,a-Trifluorotoluene	40.8		"	40.0		102	80-120			
Surrogate · 4-Bromofluorobenzene	39.9		"	40.0		99.8	80-120			

 Rice Operating Co.
 Project
 BD SWD H-35
 Fax (505) 397-1471

 122 W Taylor
 Project Number
 None Given
 Reported.

 Hobbs NM, 88240
 Project Manager
 Kistin Farits-Pope
 05/01/06 11:59

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch ED62503 - EPA 5030C (GC)										
Matrix Spike (ED62503-MS1)	Soui	rce: 6D1900'.	7-02	Prepared, (	)4/25/06 A	nalyzed 04	/26/06			
Benzene	1 31	0 0250	mg/kg dry	1 36	ND	96 3	80-120			
Toluene	1 44	0.0250	**	1 36	ND	106	80-120			
Ethylbenzene	1 47	0 0250	U	1 36	ND	108	80-120			
Xylene (p/m)	3 21	0 0250	u	2 73	ND	118	80-120			
Xylene (o)	1 60	0 0250	Ű	1 36	ND	118	80-120			
Surrogate a,a,u-Trifluorotoluene	47.9		ug/kg	40 0		120	80-120			
Surrogate: 4-Bromofluorobenzene	397		"	40.0		99.2	80-120			
Matrix Spike Dup (ED62503-MSD1)	Sour	ce: 6D19007	7-02	Prepared 0	)4/25/06 Aı	nalyzed: 04	/26/06			
Benzene	1 30	0 0250	mg/kg dry	1 36	ND	95 6	80-120	0 730	20	
Toluene	1 44	0 0250	ш	1 36	ND	106	80-120	0.00	20	
Ethylbenzene	1 54	0 0250	n	1 36	ND	113	80-120	4 52	20	
Xylene (p/m)	3 21	0 0250	μ	2 73	ND	118	80-120	0.00	20	
Xylene (o)	1 63	0 0250	"	1 36	ND	120	80-120	1 68	20	
Surrogate: a,a,a-Trifluorotoluene	42.0		ug/kg	40 0		105	80-120			
Surrogate. 4-Bromofluorobenzene	37.8		"	40.0		94.5	80-120			
Batch ED62705 - EPA 5030C (GC)										
Blank (ED62705-BLK1)				Prepared &	Analyzed.	04/27/06				
Benzene	ND	0 0250	mg/kg wet							
Toluene	ND	0 0250	n							
Ethylbenzene	ND	0 0250	н							
Xylene (p/m)	ND	0 0250	*							
Xylene (o)	ND	0 0250	11							
Surrogate a,a,a-Trifluorotoluene	37.7		ug/kg	40.0		94.2	80-120			
Surrogate: 4-Bromofluorobenzene	360		"	40.0		90.0	80-120			

Project BD SWD H-35
Project Number. None Green

Project Manager Kristin Fairis-Pope

Fax (505) 397-1471

Reported:
05/01/06 11:59

A1	Don-h	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD	Notes
Analyte	Result	Timil	ការពិ	TOAG	Acsult	/UNEC	ការបាន	NLD	Limit	ivotes
Batch ED62705 - EPA 5030C (GC)						<del></del>				
LCS (ED62705-BS1)				Prepared &	Analyzed	: 04/27/06				
Benzene	1 47	0 0250	mg/kg wet	1 25		118	80-120			
Toluene	1 44	0 0250	н	1 25		115	80-120			
Ethylbenzene	1 46	0 0250	H	1 25		117	80-120			
Xylene (p/m)	2 99	0 0250	Ħ	2 50		120	80-120			
Xylene (o)	1 47	0 0250	p	1 25		118	80-120			
Surrogate a,a,a-Trıfluorotoluene	39.0		ug/kg	40.0		97.5	80-120			
Surrogate 4-Bromofluorobenzene	42.2		"	40.0		106	80-120			
Calibration Check (ED62705-CCV1)				Prepared (	)4/27/06 A	nalyzed. ()4	1/28/06			
Benzene	55 7		ug/kg	50 0		111	80-120			
Toluene	54 2		ıı .	50 0		108	80-120			
Ethylbenzene	57 0		*	50 0		114	80-120			
Xylene (p/m)	115		н	100		115	80-120			
Xylene (o)	57 4		ıı	50 0		115	80-120			
Surrogate a,a,a-Trifluorotoluene	40 4		,,	40.0		101	80-120			
Surrogate 4-Bromofluorobenzene	40.3		"	40.0		101	80-120			
Matrix Spike (ED62705-MS1)	Sou	rce: 6D25002	2-01	Prepared: 0	04/27/06 A	nalyzed. 04	/28/06			
Benzene	1 45	0 0250	mg/kg dry	1 29	ND	112	80-120			
Toluene	1 40	0 0250	"	1 29	ND	109	80-120			
Ethylbenzene	1 31	0 0250	11	1 29	ND	102	80-120			
Xylene (p/m)	2 92	0 0250	"	2 58	ND	113	80-120			
Xylene (o)	1 38	0 0250	H	1 29	ND	107	80-120			
Surrogate a,a,a-Trifluorotoluene	417		ug/kg	40.0		104	80-120		***************************************	
Surrogate · 4-Bromofluorobenzene	32.4		"	40 0		81.0	80-120			
Matrix Spike Dup (ED62705-MSD1)	Sou	rce: 6D25002	-01	Prepared 0	4/27/06 Aı	nalyzed 04	/28/06			
Benzene	1 28	0 0250	mg/kg dry	1 29	ND	99 2	80-120	12 1	20	
Toluene	1 36	0 0250	"	1 29	ND	105	80-120	3 74	20	
Ethylbenzene	1 41	0 0250	μ	1 29	ND	109	80-120	6 64	20	
Xylenc (p/m)	3 08	0 0250	a)	2 58	ND	119	80-120	5 17	20	
Xylene (o)	1 54	0 0250	,,	1 29	ND	119	80-120	106	20	
Surrogate a,a,a-Trifluorotoluene	37.3		ug/kg	40 0		93.2	80-120			
Surrogate. 4-Bromofluorobenzene	35.8		"	40.0		89 5	80-120			

 Rice Operating Co
 Project
 BD SWD H-35
 Fax (505) 397-1471

 122 W Taylor
 Project Number.
 None Given
 Reported:

 Hobbs NM, 88240
 Project Manager
 Kristin Farris-Pope
 05/01/06 11:59

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

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch ED62502 - General Preparation (Prep)						······································			·	
Blank (ED62502-BLK1)				Prepared: 0	)4/24/06 A	nalyzed 04	/25/06			
% Moisture	ND	01	%							
Duplicate (ED62502-DUP1)	Sou	rce: 6D21010-	01	Prepared. 0	04/24/06 A	nalyzed 04	/25/06			
% Solids	943		%		943			0.00	20	
Batch ED62506 - Water Extraction										
Blank (ED62506-BLK1)				Prepared &	Analyzed	04/25/06				
Chloride	ND	0 500	mg/kg							
LCS (ED62506-BS1)				Prepared &	Analyzed	04/25/06				
Chloride	8 95	0.500	mg/kg	10 0		89 5	80-120			
Calibration Check (ED62506-CCV1)				Prepared &	Analyzed ·	04/25/06				
Chloride	8 99		mg/L	10 0		89 9	80-120			
Duplicate (ED62506-DUP1)	Sour	ce: 6D21010-	02	Prepared & Analyzed · 04/25/06						
Chloride	824	100	mg/kg		818			0 731	20	

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#### **Notes and Definitions**

Detected but below the Reporting Limit, therefore, result is an estimated concentration (CLP J-Flag) J Analyte DETECTED DET Analyte NOT DETECTED at or above the reporting limit ND Not Reported NR Sample results reported on a dry weight basis dry Relative Percent Difference RPD Laboratory Control Spike LCS Matrix Spike MS Dup Duplicate

	Raland KJulis			
Report Approved By:	Coxesiic	Date.	5/1/2006	

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

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

# Environmental Lab of Texas, Inc.

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST Phone: 915-663-1800 12600 West I-20 East Odessa, Texas 79763 Fax: 916-563-1713 Project Manager: Kristen Faces Project #: Project Loa: Company Address: Cltv/State/Zip: Fax No: Sampler Signature: Analyze For: TOTAL: Preservative Matrix Mcdats, As Ag Bu Cd Gr Pb Hg 8e RUSH TAT (Pre-Schedule 6021011 of Containers HGI H,SO. None Special Instructions: SEEN BREEFER 1,5 VC lahels iscale Relinquished by: Received by:

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

ent. Rice Operating	
HerTime: 04-21-06 @ 1650	
der# 6D21011	
tials JMM	
Sample Re	ceipt Checklist
mperature of container/cooler?	(Yes) No   -1.5 C
icoing container/cooler in good condition?	(es) No
stody Seals intact on shipping container/cooler?	Yes No Not present
stody Seals intact on sample bottles?	(Yes) No Not present
rain of custody present?	Yes No
mple instructions complete on Chain of Custody?	Yesri No
rain of Custody signed when relinquished and received?	? Mes) No
rain of custody agrees with sample label(s)	Cres No
intainer labels legible and intact?	(Fest No
imple Matrix and properties same as on chain of custod	y? Aes No
imples in proper container/bottle?	(Nes) No
imples properly preserved?	(YES) NO
imple bottles intact?	Yes No
eservations documented on Chain of Custody?	(Yes) No
intainers documented on Chain of Custody?	res No
ifficient sample amount for indicated test?	(res No
samples received within sufficient hold time?	(as) No
C samples have zero headspace?	Mes No Not Applicable
ther observations:	
cntact Person Date/Time: egarding:	Documentation:  Contacted by:
orrective Action Taken:	