AP - 48

ANNUAL MONITORING REPORT

YEAR(S): 2005



Midland, Texas

CERTIFIED MAIL RETURN RECEIPT NO. 7004 2510 0001 1869 1009

March 16, 2006

Mr. Wayne Price New Mexico Energy, Minerals, & Natural Resources Dept. Oil Conservation Division, Environmental Bureau 1220 S. St. Francis Drive Santa Fe, New Mexico 87505

Re: 2005 Annual Summary Report, Rice Operating Company, Justis Saltwater Disposal System (SWD) Jct. L-1, Unit L, Section 1, T-25-S, R-37-E, Lea County, New Mexico, NMOCD CASE #1R0423-0 (AP-48)

Dear Mr. Price:

Highlander Environmental Corp. (Highlander) takes this opportunity to submit the 2005 Annual Summary Report for the Rice Operating Company (ROC), Jct. L-1 site located in the Justis Salt Water Disposal System.

Background

As part of the RICE Operating Company (ROC) Junction Box Upgrade Workplan, the original Justis L-1 junction box was removed and replaced with a new water tight junction box, located 50 feet south of the old box. Once the junction box was removed, evaluation of the surrounding and subsurface soils was initiated. Delineation was conducted with a backhoe. Chloride testing and PID field screening were performed at regular intervals. The final excavation measured 20 feet x 22 feet x 12 feet deep. PID concentrations were minimal and laboratory confirmed TPH concentrations were well below NMOCD regulatory guidelines. Chloride concentrations, however, did not appear to decline with depth.

On 12/29/2003, a soil boring was placed into the center of the excavation and advanced to a depth of 80' below ground surface, apparently encountering a saturated zone at 75' below ground surface. The borehole was plugged and a 1.5 foot thick clay barrier was placed into the excavation at 6 feet below ground surface. The remainder of the excavation was backfilled with excavated soils. No TPH impact to groundwater was indicated. On February 24, 2004,

(432) 682-4559

ROC submitted a Junction Box Disclosure Form to the NMOCD.

On June 15, 2004, Highlander submitted a work plan for a confirmation borehole and possible monitor well placement at the site. The NMOCD responded with requested revisions to the workplan and on November 3, 2004, Highlander submitted a revised workplan to address NMOCD concerns. The workplan was approved by the NMOCD on November 4, 2004. Highlander supervised the installation of Monitor Well (MW-1) on December 19, 2004. The well was purged and sampled on December 21, 2004. On January 14, 2005, Rice submitted a Notification of Groundwater Impact to the NMOCD. Groundwater has been sampled and analyzed on a quarterly basis. Traces of benzene and ethylbenzene found in the original sampling have not been evident in subsequent sampling events.

Stage I Abatement Plan

On May 5, 2005, Daniel Sanchez with the NMOCD requested a Rule 19, Stage I Abatement Plan for this site. On July 12, 2005 a Stage I Abatement Plan was submitted to the NMOCD. The plan was certified "Administratively Complete" on November 18, 2005. The Public Notice requirement of the Stage I Abatement Plan was satisfied in December, 2005. Prior to submission of this 2005 Annual Report, the Stage I Abatement Plan approval was received, dated February 23, 2006.

Monitor Well Sampling

The site monitor well (MW-1) was sampled on March 29, June 16, September 15 and December 5, 2005 (Quarterly). Prior to sampling, the well was gauged for static water level. The monitor well cap was opened and water level measurements were taken from the top of the casing. The measurements were taken to the nearest 0.01 feet.

The well was then purged using a portable submersible pump. Approximately three casing volumes of water were purged from the well prior to sampling. The pump and associated tubing were decontaminated with a laboratory grade detergent and rinsed with deionized water. Cumulative water level measurements and purge volumes for the monitor wells are included in the Tables Section of this report.

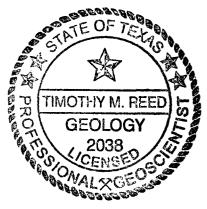
The well was also inspected for the presence of phase-separated hydrocarbons (PSH). Groundwater samples were collected as soon as possible after the groundwater returned to its static level. Groundwater samples were collected using clean disposable polyethylene bailers and disposable line. The samples were transferred into labeled and preserved containers provided by the laboratory. The samples were delivered under proper chain-of-custody control to Environmental Labs of Texas, Inc., Odessa, Texas. The groundwater samples were analyzed for major anions, by methods 310.1, 9253 and 375.4, cations by method 6010B, Total Dissolved Solids (TDS) by method 160.1 and Benzene, Toluene, Ethylbenzene, and Xylene (BTEX) by method EPA 8021B. Copies of the laboratory reports are enclosed in Appendix A.

Monitor Well Sample Results

There were no BTEX constituents at or above the New Mexico Water Quality Control Commission (WQCC) standards. Chloride and total dissolved solid (TDS) concentrations from monitor well MW-1 have been declining since the original sampling (12/21/04) to near the WQCC standards of 250 mg/L (chloride) and 1000 mg/L (TDS). The chloride concentrations have declined from 1060 mg/L to 390 mg/L, and the TDS concentrations have declined from 2620 mg/L to 1410 mg/L. Cumulative analytical data is summarized in the Table Section of this report.

Conclusions and Recommendations

- 1. In 2005, there were no BTEX constituents at or above the New Mexico Water Quality Control Commission (WQCC) standards.
- 2. Chloride and total dissolved solid (TDS) concentrations from monitor well MW-1 have been declining since the original sampling (12/21/04) to near the WQCC standards of 250 mg/L (chloride) and 1000 mg/L (TDS). The chloride concentrations have declined from 1060 mg/L to 390 mg/L, and the TDS concentrations have declined from 2620 mg/L to 1410 mg/L.
- 3. Quarterly monitoring at this site will continue and an annual report will be prepared and submitted to the NMOCD in the first quarter of 2007.
- 4. Prior to submission of this 2005 Annual Report, the Stage I Abatement Plan approval was received, dated February 23, 2006. The Stage I Abatement Plan will be implemented as approved. Once completed, a Stage II Abatement Plan will be prepared and submitted to the NMOCD.



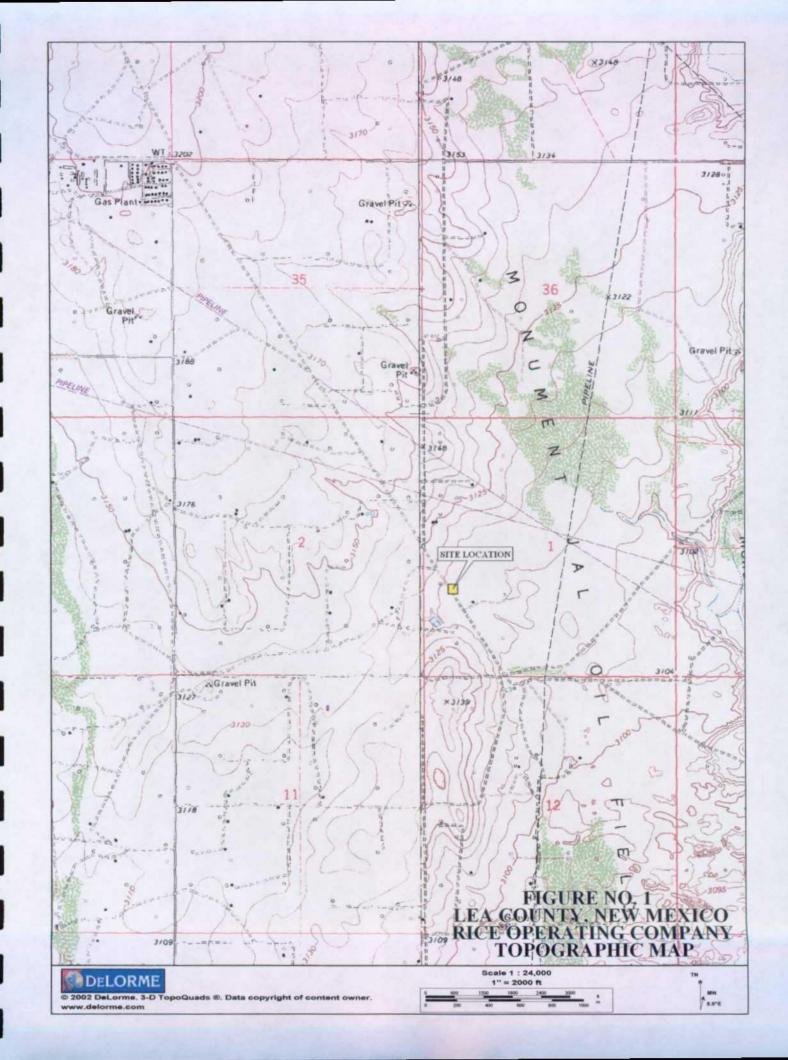
Respectfully Submitted, HIGHLANDER ENVIRONMENTAL CORP.

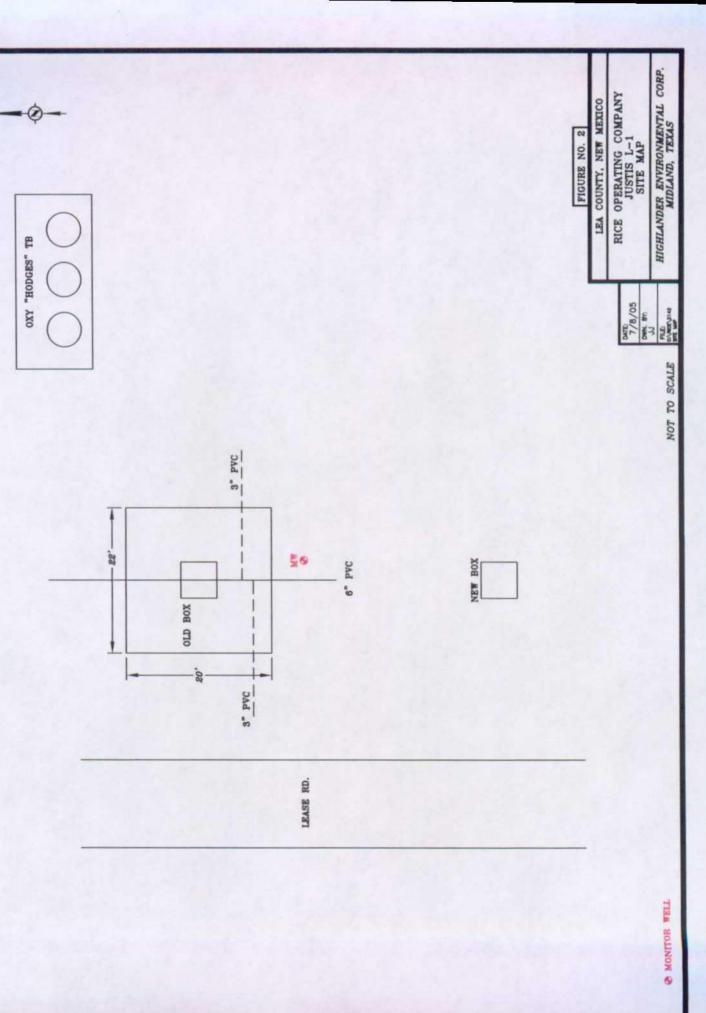
Timothy M. Reed, P.G.

Vice President

cc: ROC







2-in. well completed on 12/10/2004

	7E
_	R37E
I veni	T25S.
4	_
Sinsing	Sec
-	unit T

	COMMENTS								
	SULFATE	550	502	468	307	245			
	ETHYL TOTAL SENZENE XYLENES SULFATE	<0.001	<0.001	<0.001	<0.001	999000.0		No.	
mg/L	Щ	0.00209	<0.001	<0.001	<0.001	<0.001			
All concentrations are in mg/L	BENZENE TOLUENE	<0.001							
All concentr		0.0158	0.000904	<0.001	<0.001	<0.001			
	TDS	2620	2020	1900	1770	1410			
	CL	1060	873	684	464	390			
	SAMPLE	12/21/04	3/29/05	6/16/2005	9/15/2005	12/5/2005			
(1)	WELL VOLUME VOLUME PURGED	20.00	20.00	20.00	25.00	8.00			
(gal)	WELL	,				2.300			
(TOTAL	92.00	92.00	92.00	92.00	92.00			
(ft)	MW # DEPTH TO WATER	78.43	78.19	78.11	77.95	77.80			
	# MM	-	1	-	-	1			



Analytical Report 4/08/2005



Analytical Report

Prepared for:

Tim Reed
Highlander Environmental Corp.
1910 N. Big Spring St.
Midland, TX 79705

Project: Rice/ Justice L-1
Project Number: 2142
Location: Lea County, NM

Lab Order Number: 5C31008

Report Date: 04/08/05

Project: Rice/ Justice L-1

Fax: (432) 682-3946

1910 N. Big Spring St. Midland TX, 79705 Project Number: 2142
Project Manager: Tim Reed

Reported: 04/08/05 11:01

ANALYTICAL REPORT FOR SAMPLES

Sample 1D	Laboratory ID	Matrix	Date Sampled	Date Received
MW-1	5C31008-01	Water	03/29/05 11:10	03/31/05 15:00

1910 N. Big Spring St. Midland TX, 79705 Project: Rice/ Justice L-1

Project Number: 2142
Project Manager: Tim Reed

Fax: (432) 682-3946

Reported: 04/08/05 11:01

Organics by GC Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-1 (5C31008-01) Water									
Benzene	J [0.000904]	0.00100	mg/L	1	ED50404	04/01/05	04/02/05	EPA 8021B	
Toluene	ND	0.00100		**		"	•	0	
Ethylbenzene	ND	0.00100			,	'n	•		
Xylene (p/m)	ND	0.00100	**		10	*		н	
Xylene (o)	ND	0.00100	u	"	u	и	n	п	
Surrogate: a,a,a-Trifluorotoluene		114%	80-12	0	"	"	"	<i>n</i>	
Surrogate: 4-Bromofluorobenzene		93.5 %	80-12	0	"	,,	"	"	

Project: Rice/ Justice L-1

Fax: (432) 682-3946

1910 N. Big Spring St. Midland TX, 79705

Project Number: 2142 Project Manager: Tim Reed

Reported: 04/08/05 11:01

General Chemistry Parameters by EPA / Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-1 (5C31008-01) Water							.,		
Total Alkalinity	222	2.00	mg/L	1	ED50709	04/07/05	04/07/05	EPA 310.2M	· · · ·
Chloride	873	12.5	**	25	ED50612	04/06/05	04/06/05	EPA 300.0	
Total Dissolved Solids	2020	5.00		1	ED50502	04/04/05	04/05/05	EPA 160.1	
Sulfate	502	12.5	*	25	ED50612	04/06/05	04/06/05	EPA 300.0	

1910 N. Big Spring St. Midland TX, 79705 Project: Rice/ Justice L-1

Project Number: 2142
Project Manager: Tim Reed

Fax: (432) 682-3946

Reported: 04/08/05 11:01

Total Metals by EPA / Standard Methods Environmental Lab of Texas

Analyte MW-1 (5C31008-01) Water	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Calcium	225	1.00	mg/L	100	ED50802	04/06/05	04/07/05	EPA 6010B	
Magnesium	77.8	0.0200	•	20	,,	**	н	**	
Potassium	13.2	0.500	••	10			15	*	
Sodium	421	1.00		100	w	•	0	"	

1910 N. Big Spring St. Midland TX, 79705 Project: Rice/ Justice L-1

Project Number: 2142
Project Manager: Tim Reed

Fax: (432) 682-3946

Reported: 04/08/05 11:01

Organics by GC - Quality Control Environmental Lab of Texas

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch ED50404 - EPA 5030C (GC)								•	···	
Blank (ED50404-BLK1)				Prepared &	Analyzed:	04/01/05				
Benzene	ND	0.00100	mg/L							
Toluene	ND	0.00100	*							
Ethylbenzene	ND	0.00100	н							
Xylene (p/m)	ND	0.00100	**							
Kylene (o)	ND	0.00100								
Surrogate: a,a,a-Trifluorotoluene	21.6		ug I	20.0		108	80-120			-
Surrogate: 4-Bromofluorohenzene	18.5		n	20.0		92.5	80-120			
LCS (ED50404-BS1)				Prepared &	Analyzed:	04/01/05				
Benzene	96.6		ug/l	100		96.6	80-120		· · · · · · ·	
Toluene	96.1		**	100		96.1	80-120			
Ethylbenzene	95.2		•	100		95.2	80-120			
Xylene (p/m)	195		**	200		97.5	80-120			
Xylene (o)	93.5		*	100		93.5	80-120			
Surrogate: a,a,a-Trifluorotoluene	21.5	* * * * * **	"	20.0		108	80-120		-	
Surrogate: 4-Bromofluorobenzene	17.5		"	20.0		87.5	80-120			
Calibration Check (ED50404-CCV1)				Prepared: (04/01/05 A	nalyzed: 04	1/02/05			
Benzene	95.2		ug/l	100		95.2	80-120			
Toluene	95.1		*	100		95.1	80-120			
Ethylbenzene	96.9		*	001		96.9	80-120			
Xylene (p/m)	193		*	200		96.5	80-120			
Xylene (o)	95.6		"	100		95.6	80-120			
Surrogate: a,a,a-Trifluorotoluene	21.7		,	20.0		708	80-120		•	
Surrogate: 4-Bromofluorobenzene	20.7		"	20.0		104	80-120			
Matrix Spike (ED50404-MSI)	Sou	rce: 5C28003-	07	Prepared: (04/01/05 A	nalyzed: 04	4/04/05			
Benzene	93.8		ug/l	100	ND	93.8	80-120			
Toluene	95.1		0	100	ND	95,1	80-120			
Ethylbenzene	102			100	ND	102	80-120			
Xylene (p/m)	204		н	200	ND	102	80-120			
Xylene (o)	99.7		**	100	ND	99.7	80-120			
Surrogate: a,a,a-Trifluorotoluene	23.9		- ;;	20.0	•	120	80-120		-	
Surrogate: 4-Bromofluorobenzene	19.9		"	20.0		99,5	80-120			

1910 N. Big Spring St. Midland TX, 79705 Project: Rice/ Justice L-1

Project Number: 2142
Project Manager: Tim Reed

Fax: (432) 682-3946

Reported: 04/08/05 11:01

Organics by GC - Quality Control Environmental Lab of Texas

		Reporting	Spike	Source		%REC		RPD	
Analyte	Result	Limit Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch ED50404 - EPA 5030C (GC)	·								
Matrix Spike Dup (ED50404-MSD1)	Sour	ce: 5C28003-07	Prepared: (04/01/05 A	nalyzed: 04	/04/05			
Benzene	91.9	ug/l	100	ND	91.9	80-120	2.05	20	•
Toluene	93.5	н	100	ND	93.5	80-120	1.70	20	
Ethylbenzene	93.0	н	100	ND	93.0	80-120	9.23	20	
Xylene (p/m)	189	**	200	ND	94.5	80-120	7.63	20	
Xylene (0)	93.6	н	100	ND	93.6	80-120	6.31	20	
Surrogate: a,a,a-Trifluorotoluene	22.0	"	20.0		110	80-120			
Surrogate: 4-Bromofluorobenzene	16.3	• "	20.0		81.5	80-120			

Project: Rice/Justice L-1

Fax: (432) 682-3946

1910 N. Big Spring St. Midland TX, 79705 Project Number: 2142
Project Manager: Tim Reed

Reported: 04/08/05 11:01

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
, mary c		Limit		Level		/orce	Limits	NI D	Link	140165
Batch ED50502 - General Preparation (\)	WetChem)								_	
Blank (ED50502-BLK1)				Prepared: (04/04/05 A	nalyzed: 04	/05/05			
Total Dissolved Solids	ND	5.00	mg/L							
Duplicate (ED50502-DUP1)	Sour	ce: 5C31008-	01	Prepared: (04/04/05 A	nalyzed: 04	/05/05			
Total Dissolved Solids	1970	5.00	mg/L		2020			2.51	20	
Batch ED50612 - General Preparation (V	WetChem)									
Blank (ED50612-BLK1)	,			Prepared &	k Analyzed	: 04/06/05				
Chloride	ND	0.500	mg/L							
Sulfate	ND	0.500								
LCS (ED50612-BS1)				Prepared &	k Analyzed	04/06/05				
Chloride	10.9		mg/L	10.0		109	80-120			
Sulfate	9.46			10.0		94.6	80-120			
Calibration Check (ED50612-CCV1)				Prepared &	& Analyzed	04/06/05				
Chloride	10.6		mg/L	10.0		106	80-120			
Sulfate	9.55			10.0		95.5	80-120			
Duplicate (ED50612-DUP1)	Sour	ce: 5C31008-	-01	Prepared &	k Analyzed	04/06/05				
Chloride	862	12.5	mg/L		873			1.27	20	
Sulfate	493	12.5	•		502			1.81	20	
Batch ED50709 - General Preparation (WetChem)									
Blank (ED50709-BLK1)				Prepared &	& Analyzed	04/07/05				
Total Alkalinity	ND	2.00	mg/L					•		

Project: Rice/Justice L-1

Fax: (432) 682-3946

1910 N. Big Spring St. Midland TX, 79705 Project Number: 2142
Project Manager: Tim Reed

Reported: 04/08/05 11:01

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ED50709 - General Preparation (VetChem)									
Calibration Check (ED50709-CCV1)				Prepared &	Analyzed:	04/07/05				
Bicarbonate Alkalinity	231		mg/L	200		116	80-120			
Duplicate (ED50709-DUP1)	Sour	rce: 5C30009-	C30009-01		: Analyzed:	04/07/05				
Total Alkalinity	186	2.00	mg/L		194			4.21	20	

Project: Rice/ Justice L-1

Fax: (432) 682-3946

1910 N. Big Spring St. Midland TX, 79705 Project Number: 2142
Project Manager: Tim Reed

Reported: 04/08/05 11:01

Total Metals by EPA / Standard Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ED50802 - 6010B/No Digestion										
Blank (ED50802-BLK1)				Prepared: ()4/06/05 A	nalyzed: 04	/07/05			
Calcium	ND	0.0100	mg/L							
Magnesium	ND	0.00100	**							
Potassium	ND	0.0500								
Sodium	ND	0.0100								
Calibration Check (ED50802-CCV1)				Prepared: (04/06/05 A	nalyzed: 04	/07/05			
Calcium	1.96		mg/L	2.00		98.0	85-115			
Magnesium	1.99		**	2.00		99.5	85-115			
Potassium	1.71		*	2.00		85.5	85-115			
Sodium	1.83			2.00		91.5	85-115			
Duplicate (ED50802-DUP1)	Sou	rce: 5C31008-	01	Prepared: (04/06/05 A	nalyzed: 04	/07/05			
Calcium	214	1.00	mg/L		225			5.01	20	
Magnesium	74.7	0.0200			77.8			4.07	20	
Potassium	11.4	0.500	*		13.2			14.6	20	
Sodium	376	1.00	*		421			11.3	20	

Project: Rice/ Justice L-1

Fax: (432) 682-3946

1910 N. Big Spring St. Midland TX, 79705 Project Number: 2142
Project Manager: Tim Reed

Reported: 04/08/05 11:01

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:

4/8/2005

Raland K. Tuttle, Lab Manager Celey D. Keene, Lab Director, Org. Tech Director Peggy Allen, QA Officer Jeanne Mc Murrey, Inorg. Tech Director James L. Hawkins, Chemist/Geologist Sandra Sanchez, Lab Tech.

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

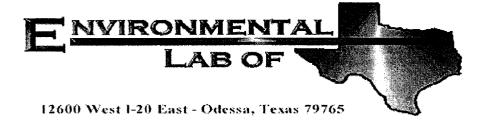
If you have received this material in error, please notify us immediately at 432-563-1800.

OF:	i No.)			op!		(414)	nje njet nodr	ST, GOE Smarsh Mgh MG, Mar	×						Date: 115/703	ATRHUT, &	OTHER.	RUEH Charges	futbortned: Yes No	ortainers + cooler
PAGE:	Circle or Specify Method	e _i	S DH Pe	1 -C2 1	890/83 ** ** ** C4	909/9 Toa 1 9 Toa 1 18/07/20 97 Ey 2 87 Ey 2 809/	070 070 070 070 070 070 070 070 070 070	CCTRA A LCTS AC LCTS A							SAMPLED DY: (Print & Sign) John >	BY: (Circle) RUS	-	HIGHLANDER CONTACT PERSON:	I I'm Need	- 4 HDFE - 40mgies WHEIZON ice Weding on containers + roole
of Custody Record		I CORP.		Fax (432) 682-3946	PRESERVATIVE BETHOD	(86/	λ) a	SIES ON NONE ICE HAOS HOLT LUTERE MONHER	3 MX X						() Date:			Rollind	5257 BE	10-10-10-10 REMARTS: 1-L HDFE
	(0	TRONMENTA	1910 N. Big Spring St. Midland. Texas 79705		SITE MANAGER: T'M Red	1-75.4	Lea (onsty/NM	Sample identification	e de la companya del la companya de	and designated the second of t	en des	aritima and an aritima and aritima ari	مة المراجعة المراجعة معاملة المراجعة المر		RECEIVED BY: (Signature)	RECEIVED BY: (Signature)	RECEIVED BY: (Signature)	(Kignature)	3-31-05	F-Fried A-dir S-Stall SL-Studge
Analysis Request and Chain		ANDER BIN	1910 N. Big Spr Midland. Texas			2 PROTECT NAME: JUSTIS 1-1			11:10 U V MU-1						 73) Date: 7-77		ra) Deta:	16 04	STATE: [ZIP.	REGIONAL MATRICE
Analysis		HOH		(432) 682-4559	CLIENT NAME: 1/1CC	PROJECT NO.: 2142		LAB LD. DATE THAT FOR BIODS	-01 3/246						HELLEGUESTER (Signatura)	REINGUISHED BY: (Signature)	RELINQUISHED BY: (Signature)	RECERTING LABORATORY: FOLI SEAMORY	CONT. 0 Jarya	WHEN R

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

Client: Highlandor Env.	Ť		, -	
Date/Time: 5/3/05 3:06				
Order #: 5031008				
Initials:				
Sample Receipt	Checkli	st		
Temperature of container/cooler?	Yes	No	1.50	
Shipping container/cooler in good condition?	(Yes			
Custody Seals intact on shipping container/cooler?	YES	No	Not present	
Custody Seals intact on sample bottles?		No.	the same of the sa	
	(25)		Not present	
Chain of custody present?	1 (Tes)	No.		
Sample Instructions complete on Chain of Custody?	(753)	<u>No</u>	}	
Chain of Custody signed when relinquished and received?	PES	No		
Chain of custody agrees with sample label(s)	1153	No		
Container labels legible and intact?	/Yar	No	:	
Sample Matrix and properties same as on chain of custody?	TO S	No		
Samples in proper container/bottle?	(P)	No		
Samples properly preserved?	Mer	No	and the second section of the second price with the section of the section of the second section of the section of the second section of the section of the second section of the s	
Sample bottles intact?	1 729	No		
Preservations documented on Chain of Custody?	1 XES	No		
Containers documented on Chain of Custody?	6	No		
Sufficient sample amount for indicated test?		No		
All samples received within sufficient hold time?				
VOC samples have zero headspace?	-8	No No	Not Applicable	
Other observations:		***************************************		**************************************
Variance Docu	mentatio.			
	Hemano	14.	Carrie at a state of the sa	
Contact Person: Date/Time: Regarding:			Contacted by:	
				-
Corrective Action Taken:				
		······································		

Analytical Report 6/23/2005



Analytical Report

Prepared for:

Tim Reed
Highlander Environmental Corp.
1910 N. Big Spring St.
Midland, TX 79705

Project: Rice/ Justice L-1
Project Number: 2142
Location: None Given

Lab Order Number: 5F20006

Report Date: 06/23/05

Project: Rice/Justice L-1

Fax: (432) 682-3946

1910 N. Big Spring St. Midland TX, 79705 Project Number: 2142
Project Manager: Tim Reed

Reported: 06/23/05 16:56

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-1	5F20006-01	Water	06/16/05 09:10	06/17/05 18:00

1910 N. Big Spring St. Midland TX, 79705 Project: Rice/ Justice L-1

Project Number: 2142
Project Manager: Tim Reed

Fax: (432) 682-3946

Reported: 06/23/05 16:56

Organics by GC

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-1 (5F20006-01) Water									
Benzene	ND	0.00100	mg/L	1	EF51702	06/21/05	06/21/05	EPA 8021B	
Toluene	ND	0.00100	**	•	**		n	н.	
Ethylbenzene	ND	0.00100	п		*		•	"	
Xylene (p/m)	ND	0.00100		n		,	•	*	
Xylene (o)	ND	0.00100	"	"	•	**	•	н	
Surrogate: a,a,a-Trifluorotoluene		104 %	80-12	0	,,	"	"	"	
Surrogate: 4-Bromofluorobenzene		87.0 %	80-12	0	"	,,	"	"	

1910 N. Big Spring St. Midland TX, 79705 Project: Rice/ Justice L-1

Project Number: 2142
Project Manager: Tim Reed

Fax: (432) 682-3946

Reported: 06/23/05 16:56

General Chemistry Parameters by EPA / Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes.
MW-1 (5F20006-01) Water						·			
Total Alkalinity	226	2.00	mg/L	1	EF52213	06/22/05	06/22/05	EPA 310.2M	
Chloride	684	25.0		50	EF52209	06/20/05	06/20/05	EPA 300.0	
Total Dissolved Solids	1900	5.00		Ī	EF52212	06/22/05	06/23/05	EPA 160.1	
Sulfate	468	25.0	•	50	EF52209	06/20/05	06/20/05	EPA 300.0	

Highlander Environmental Corp. 1910 N. Big Spring St.

Midland TX, 79705

Project: Rice/ Justice L-1

Project Number: 2142
Project Manager: Tim Reed

Fax: (432) 682-3946

Reported: 06/23/05 16:56

Total Metals by EPA / Standard Methods Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-1 (5F20006-01) Water									
Calcium	179	0.500	mg/L	50	EF52114	06/21/05	06/21/05	EPA 6010B	
Magnesium	75.3	0.0500	"	•	n	"	v		
Potassium	9.55	0.500	и	10		*	**	D	
Sodium	326	0.500	•	50	**	w		"	

Project: Rice/Justice L-1

Fax: (432) 682-3946

1910 N. Big Spring St. Midland TX, 79705 Project Number: 2142
Project Manager: Tim Reed

Reported: 06/23/05 16:56

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
	vezni		Olliks	Leve1	Kesuit	/ONEC	Limits	ND	Linut	Notes
Batch EF51702 - EPA 5030C (GC)										
Blank (EF51702-BLK1)				Prepared &	Analyzed:	06/20/05				
Benzene	ND	0.00100	mg/L							
Toluene	ND	0.00100								
Ethylbenzene	ND	0.00100	**							
Xylene (p/m)	ND	0.00100								
Xylene (o)	ND	0.00100	•							
Surrogate: a,a,a-Trifluorotoluene	21.1		ug l	20.0		106	80-120			
Surrogate: 4-Bromofluorobenzene	17.2		"	20.0		86.0	80-120			
LCS (EF51702-BS1)				Prepared &	: Analyzed:	06/20/05				
Benzene	104		ug/l	100	*****	104	80-120	***********		
Toluene	109		*	100		109	80-120			
Ethylbenzene	109			100		109	80-120			
Xylene (p/m)	202			200		101	80-120			
Xylene (0)	92.5		*	100		92.5	80-120			
Surrogaie: a,a,a-Trifluoroioluene	18.9	· ·		20.0		94.5	80-120			
Surrogate: 4-Bromofluorobenzene	21.2		"	20.0		106	80-120			
LCS Dup (EF51702-BSD1)				Prepared &	Analyzed:	06/20/05				
Benzene	101	*******************	ug/l	100		101	80-120	2.93	20	
Toluene	109		H	100		109	80-120	0.00	20	
Ethylbenzene	102			100		102	80-120	6.64	20	
Xylene (p/m)	202			200		101	80-120	0.00	20	
Xytene (0)	90.4			100		90.4	80-120	2.30	20	
Surrogate: a,a,a-Trifluorotoluene	19.3			20.0		96.5	80-120			
Surrogate: 4-Bromofluorobenzene	20.1		"	20.0		100	80-120			
Calibration Check (EF51702-CCV1)				Prepared &	Analyzed:	06/20/05				
Benzene	93.9		ug/l	100		93.9	80-120			
Toluene	97.5			100		97.5	80-120			
Ethylbenzene	89.6		н	100		89.6	80-120			
Xylene (p/m)	178			200		89.0	80-120			
Xylene (o)	85.9		•	100		85.9	80-120			
Surrogaie: a.a.a-Trifluorotoluene	7 <u>17.</u>		-· -	20.0		85.0	80-120			
Surrogate: 4-Bromofluorobenzene	20.0		"	20.0		100	80-120			

Project: Rice/ Justice L-1

Fax: (432) 682-3946

1910 N. Big Spring St. Midland TX, 79705 Project Number: 2142
Project Manager: Tim Reed

Reported: 06/23/05 16:56

Organics by GC - Quality Control Environmental Lab of Texas

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Ratch	EF51702 -	EPA	5030C	(CC)
Datti	131 31 / 02 -		30300	$\cdot \cdot \cdot \cdot$

Matrix Spike (EF51702-MS1)	Source: 51	Source: 5F15001-08			Prepared: 06/20/05 Analyzed: 06/21/05			
Benzene	99.5	ug/l	100	ND	99.5	80-120		
Toluene	102	"	100	ND	102	80-120		
Ethylbenzene	96.6	tr.	100	ND	96.6	80-120		
Xylene (p/m)	189		200	ND	94.5	80-120		
Xylene (o)	86.5	*	100	ND	86.5	80-120		
Surrogate: a,a,a-Trifluorotoluene	18.3	"	20.0		91.5	80-120		
Surrogate: 4-Bromofluorobenzene	21.1	"	20.0		106	80-120		

Project: Rice/ Justice L-1

Fax: (432) 682-3946

1910 N. Big Spring St. Midland TX, 79705 Project Number: 2142
Project Manager: Tim Reed

Reported: 06/23/05 16:56

General Chemistry Parameters by EPA / Standard Methods - Quality Control

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch EF52209 - General Preparation (\	VetChem)									
Blank (EF52209-BLK1)				Prepared &	Analyzed	06/20/05			·	
Sulfate	ND	0.500	mg/L					*** ** *** *		
Chloride	ND	0.500	"							
LCS (EF52209-BS1)				Prepared &	: Analyzed:	06/20/05				
Sulfate	10.4		mg/L	10.0		104	80-120			
Chloride	11.2		"	10.0		112	80-120			
Calibration Check (EF52209-CCV1)				Prepared & Analyzed: 06/20/05						
Sulfate	10.3		mg/L	10.0		103	80-120			
Chloride	10.9		н	10.0		109	80-120			
Duplicate (EF52209-DUP1)	Source: 5F17027-01 Prepared & Analyzed: 06/2				06/20/05					
Sulfate	1740	50.0	mg/L		1780			2.27	20	
Chloride	1650	50.0	"		1660			0.604	20	
Batch EF52212 - Filtration Preparation										
Blank (EF52212-BLK1)				Prepared: ()6/22/05 A	nalyzed: 06	/23/05	- 		
Total Dissolved Solids	ND	5.00	mg/L					*** *		
Duplicate (EF52212-DUP1)	Sou	rce: 5F16004-	04	Prepared: 06/22/05 Analyzed: 06/23/05						
Total Dissolved Solids	277	5.00	mg/L	······································	276			0.362	20	
Batch EF52213 - General Preparation (V	VetChem)									
Blank (EF52213-BLK1)		•		Prepared &	Analyzed	: 06/22/05				
Total Alkalinity	ND	2.00	mg/L							

Project: Rice/ Justice L-1

Fax: (432) 682-3946

1910 N. Big Spring St. Midland TX, 79705 Project Number: 2142
Project Manager: Tim Reed

Reported: 06/23/05 16:56

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF52213 - General Preparation	· ` · · · · · · · · · · · · · · · · · ·	ce: 5F16009-		Prepared 8	z Analyzed:	06/22/05				
Total Alkalinity	153	2.00	mg/L	- Trepared &	153	00/22/03		0.00	20	
Reference (EF52213-SRM1)				Prepared &	. Analyzed:	06/22/05				
Bicarbonate Alkalinity	230		mg/L	200		115	80-120			

Project: Rice/ Justice L-1

Fax: (432) 682-3946

1910 N. Big Spring St.

Project Number: 2142

Reported: 06/23/05 16:56

Midland TX, 79705

Project Manager: Tim Reed

Total Metals by EPA / Standard Methods - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF52114 - 6010B/No Digestion					·					
Blank (EF52114-BLK1)				Prepared &	Analyzed:	06/21/05				
Calcium	ND	0.0100	mg/L							
Magnesium	ND	0.00100	n							
Potassium	ND	0.0500	n							
Sodium	ND	0.0100	и							
Calibration Check (EF52114-CCV1)				Prepared &	Analyzed:	06/21/05				
Calcium	1.94		ıng/L	2.00		97.0	85-115			
Magnesium	2.14			2.00		107	85-115			
Potassium	1.75			2.00		87.5	85-115			
Sodium	1.73		"	2.00		86.5	85-115			
Duplicate (EF52114-DUP1)	Sou	rce: 5F16004-	01	Prepared &	. Analyzed:	06/21/05				
Calcium	20.4	0.100	mg/L		21.8			6.64	20	
Magnesium	19.6	0.010.0			21.9			11.1	20	
Potassium	10.1	0.500	**		10.5			3.88	20	
Sodium	64.0	0.100			65.2			1.86	20	

Project: Rice/ Justice L-1

Fax: (432) 682-3946

1910 N. Big Spring St.

Project Number: 2142

Reported: 06/23/05 16:56

Midland TX, 79705

Project Manager: Tim Reed

Notes and Definitions

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

Sample results reported on a dry weight basis dry

RPD Relative Percent Difference

LCS Laboratory Control Spike

MS Matrix Spike

Duplicate Dup

Report Approved By:

Raland Kitub

6/23/2005

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.

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

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

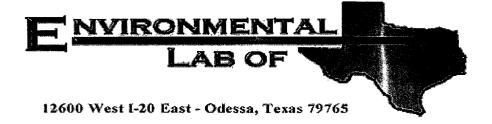
PAGE: OP:	ANALYSIS REQUEST	nomes Arresto to	93. 15 20 20	29/0423 280/083 29 Cq 29 Cq 30 R00	506/ 24 Ås	HTHE 8020) HTHE 8020) HTH ALB HTHE 8020, TSS, 18 HCH'S Melail HCH'S Melail HCH'S HORO HC	× × ×					The Taylor & Stay (Charles of 14/02	SAMPLE SERPED BY: (Greis) () FEDEX AREBIL!	•	HIGHLANDIS CONTACT PERSON:	TH KEEL Authorised: No.	- Project Manager relains pink copy - Associating reselves field 6039.
Anologic Domost and Chain of Custody Borard	one did viedati or odnosty itoota	HIGHLANDER ENVIRONMENTAL CORP. 1910 N. Big Spring St. Midland, Texas 79705	Fax (432) 682-3946	COMPAN SITE MANAGER: A PRESERVATIVE LONGRAND	V.1000	NONE ICE HOT HOT NONDER OF	X X X					 Date: Co (2) RECEIVED BY: (Signature) Date:	RECEIVED RY: (Reposture)	HECEIVED BY: (Signature)	HECENTO BY (Signature)	TIP:	MATRIX: (N-Fater A-Air SU-Solid REMARKS: 5-801 31-2014 0-015er ctains rallow copy - Return original copy to Highwoder Environmental Corp.
Anoltraia Dom	יייייייייייייייייייייייייייייייייייייי	HIGHLAND	(432) 682-4559	CLOSE ODERATION C		E E E E E E E E E E E E E E E E E E E	\$ 01.6 S/11/3					RELIGIOUSHED BY (Suppariors)	KELIWHITSHED HY: (Signatura)	RELINQUISHED BY: (Signature)	RECEIVED LABORATORY: EAVICOLFICHE (Labs at 1X	COTTY. TELLACE TX STATE: TX	SAMPLE CONDITION THEN RESERVED. 3,5°C S. HONLOKES FHILL Y. PRESE 711 out all copies - Leboral

the entire that the entire the entire that the entire the entire the entire that the entire the entire that the

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

Client: Hawander			
Date/Time: 6/1465			
valer time			
Order #: 5 10000			
nitials:			
and the same of th			
Sample Receip	t Checkli	ist	
Temperature of container/cooler?	Yes	No	3,5 C
Shipping container/cooler in good condition?	CY€\$>	No	
Sustody Seals intact on shipping container/cooler?	Yes	No	dol present
Custody Seals intact on sample bottles?	(Jes	No	Not present
Chain of custody present?	/⁄€3 ₃	No	
Sample Instructions complete on Chain of Custody?	res	No	
Chain of Custody signed when relinquished and received?	Yes	No	·
Chain of custody agrees with sample label(s)	Tes	No	
Container labels legible and intact?	(%es)	No	
Sample Matrix and properties same as on chain of custody?	(Yes)	No	
Samples in proper container/bottle?	(Tes)		
Samples properly preserved?	(Fes)		
Sample bottles intact?	(Pes)		
Preservations documented on Chain of Custody?	Y88)	No	
Containers documented on Chain of Custody?	Tes	No	
Sufficient sample amount for indicated test?	Yes	No	
All samples received within sufficient hold time?	(E)	No)
VOC samples have zero headspace?	YES	No	Not Applicable
Other observations:			
Variance Docu Contact Person: Date/Time: Regarding:			Contacted by:
Corrective Action Taken:			
		······································	***************************************
	·		***************************************
			•
	-		
		······································	

Analytical Report 9/29/2005



Analytical Report

Prepared for:

Tim Reed

Highlander Environmental Corp. 1910 N. Big Spring St. Midland, TX 79705

Project: Rice/ Justis L-1
Project Number: 2142
Location: Lea County, NM

Lab Order Number: 5119005

Report Date: 09/29/05

Project: Rice/ Justis L-1

Fax: (432) 682-3946

1910 N. Big Spring St. Midland TX, 79705

Project Number: 2142 Project Manager: Tim Reed

Reported: 09/29/05 09:58

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-1	5119005-01	Water	09/15/05 10:30	09/16/05 15:45

1910 N. Big Spring St. Midland TX, 79705 Project: Rice/ Justis L-1

Project Number: 2142 Project Manager: Tim Reed Fax: (432) 682-3946

Reported: 09/29/05 09:58

Organics by GC Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-1 (5I19005-01) Water									
Benzene	ND	0.00100	mg/L	1	EI51910	09/21/05	09/22/05	EPA 8021B	
Toluene	ND	0.00100	**	"	"	u	11	11	
Ethylbenzene	ND	0.00100	"	11	44	11	**	"	
Xylene (p/m)	ND	0.00100	41	"	*	31	11	Ħ	
Xylene (o)	ND	0.00100	п	11		n	H	u	
Surrogate: a,a,a-Trifluorotoluene		82.8 %	80-12)	,,	"	"	,	
Surrogate: 4-Bromofluorobenzene		83.5 %	80-12	9	"	"	n	"	

1910 N. Big Spring St. Midland TX, 79705 Project: Rice/ Justis L-1

Project Number: 2142
Project Manager: Tim Reed

Fax: (432) 682-3946

Reported: 09/29/05 09:58

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

		Reporting		 v				<u> </u>	
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-1 (5I19005-01) Water									
Total Alkalinity	212	2.00	mg/L	1	E152215	09/21/05	09/21/05	EPA 310.2M	
Chloride	464	25.0	"	50	E152001	09/19/05	09/20/05	EPA 300.0	
рН	7.16		pH Units	1	EI52004	09/19/05	09/19/05	EPA 150.1	O-04
Total Dissolved Solids	1770	5.00	mg/L	11	E152607	09/21/05	09/22/05	EPA 160.1	
Sulfate	307	25.0	"	50	EI52001	09/19/05	09/20/05	EPA 300.0	

1910 N. Big Spring St. Midland TX, 79705 Project: Rice/ Justis L-1

Project Number: 2142
Project Manager: Tim Reed

Fax: (432) 682-3946

Reported: 09/29/05 09:58

Total Metals by EPA / Standard Methods Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-1 (5I19005-01) Water						· · · · · · · · · · · · · · · · · · ·			
Calcium	156	0.500	mg/L	50	EI52709	09/27/05	09/27/05	EPA 6010B	
Magnesium	54.4	0.0100	"	10	"	n	**	n	
Potassium	8.89	0.500	**	"	"	11	11	u	
Sodium	295	0.500	n	50	#	11		"	

1910 N. Big Spring St. Midland TX, 79705 Project: Rice/ Justis L-1

Project Number: 2142
Project Manager: Tim Reed

Fax: (432) 682-3946

Reported: 09/29/05 09:58

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 EI51910 - EPA 5030C (GC)		·								
Blank (EI51910-BLK1)				Prepared: ()9/19/05 A	nalyzed: 09	/22/05			
Benzene	ND	0.00100	mg/L							
Toluene	ND	0.00100	#							
Ethylbenzene	ND	0.00100	•							
Xylene (p/m)	ND	0.00100	11							
Xylene (o)	ND	0.00100	n							
Surrogate: a,a,a-Trifluorotoluene	37.3		ug/l	40.0		93.2	80-120			
Surrogate: 4-Bromofluorobenzene	35.7		"	40.0		89.2	80-120			
LCS (EI51910-BS1)				Prepared: (09/19/05 A	nalyzed: 09	/21/05			
Benzene	45.3		ug/l	50.0		90.6	80-120			
Toluene	42.9		11	50.0		85.8	80-120			
Ethylbenzene	48.3		*	50.0		96.6	80-120			
Xylene (p/m)	89.1		**	100		89.1	80-120			
Xylene (o)	54.6		"	50.0		109	80-120			
Surrogate: a,a,a-Trifluorotoluene	37.7		"	40.0		94.2	80-120			
Surrogate: 4-Bromofluorobenzene	46.0		"	40.0		115	80-120			
Calibration Check (EI51910-CCV1)				Prepared: (09/19/05 A	nalyzed: 09	/22/05			
Benzene	47.1		ug/l	50.0		94.2	80-120			
Toluene	44.9		**	50.0		89.8	80-120			
Ethylbenzene	49.1		"	50.0		98.2	80-120			
Xylene (p/m)	89.8		"	100		89.8	80-120			
Xylene (o)	52.6		"	50.0		105	80-120			
Surrogate: a,a,a-Trifluorotoluene	37.7		"	40.0		94.2	0-200			
Surrogate: 4-Bromofluorobenzene	36.9		"	40.0		92.2	0-200			
Matrix Spike (EI51910-MS1)	Sou	ırce: 5115012-	34	Prepared:	09/19/05 A	nalyzed: 09	0/22/05			
Benzene	41.2		ug/l	50.0	ND	82.4	80-120			
Toluene	40.3		**	50.0	ND	80.6	80-120			
Ethylbenzene	40.0		n	50.0	ND	80.0	80-120			
Xylene (p/m)	80.7		"	100	ND	80.7	80-120			
Xylene (o)	40.6		"	50.0	ND	81.2	80-120			
Surrogate: a,a,a-Trifluorotoluene	35.7		"	40.0		89.2	80-120		· · · · · · · · · · · · · · · · · · ·	
Surrogate: 4-Bromofluorobenzene	34.6		n	40.0		86.5	80-120			

Project: Rice/ Justis L-1

Fax: (432) 682-3946

1910 N. Big Spring St. Midland TX, 79705 Project Number: 2142
Project Manager: Tim Reed

Reported: 09/29/05 09:58

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 EI51910 - EPA 5030C (GC)									_	

Matrix Spike Dup (EI51910-MSD1)	Source: 5	115012-34	Prepared: 0	9/22/05				
Benzene	42.6	ug/l	50.0	ND	85.2	80-120	3.34	20
Toluene	40.0	n	50.0	ND	80.0	80-120	0.747	20
Ethylbenzene	41.6	н	50.0	ND	83.2	80-120	3.92	20
Xylene (p/m)	81.2	rr .	100	ND	81.2	80-120	0.618	20
Xylene (o)	42.9	tt	50.0	ND	85.8	80-120	5.51	20
Surrogate: a,a,a-Trifluorotoluene	35.1	"	40.0		87.8	80-120		
Surrogate: 4-Bromofluorobenzene	35.6	"	40.0		89.0	80-120		

Project: Rice/Justis L-1

Fax: (432) 682-3946

1910 N. Big Spring St. Midland TX, 79705

Project Number: 2142

Project Manager: Tim Reed

Reported: 09/29/05 09:58

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 EI52001 - General Preparation (V										
Blank (EI52001-BLK1)	· ctchem)			December de (00/10/05 A	malamad. O	2/20/05			
Chloride	ND	0.500	/1	Prepared: (09/19/05 A	naryzeu. U	9/20/03			
Sulfate	ND	0.500	mg/L							
LCS (EI52001-BS1)				Prepared: (09/19/05 A	nalyzed: 0	9/20/05			
Chloride	8.10		ıng/L	10.0		81.0	80-120			
Sulfate	8.85		"	10.0		88.5	80-120			
Calibration Check (EI52001-CCV1)				Prepared: (09/19/05 A	nalyzed: 0	9/20/05			
Chloride	10.2		mg/L	10.0		102	80-120	,		
Sulfate	10.2		n	10.0		102	80-120			
Duplicate (EI52001-DUP1)	Sou	rce: 5I19003-	01	Prepared:	09/19/05 A	nalyzed: 0	9/20/05			
Chloride	154	5.00	mg/L		151			1.97	20	
Sulfate	134	5.00	"		133			0.749	20	
Batch EI52004 - General Preparation (V	VetChem)									
Calibration Check (EI52004-CCV1)				Prepared &	k Analyzed	: 09/19/05				
рН	6,96		pH Units	7.00		99.4	97.5-102.5			O-0
Duplicate (EI52004-DUP1)	Sou	rce: 5I19003-	-01	Prepared &	k Analyzed	: 09/19/05				
рН	7.27		pH Units		7.32			0.685	2.5	O-0
Batch EI52215 - General Preparation (V	VetChem)									
Blank (EI52215-BLK1)				Prepared &	& Analyzed	: 09/21/05				
Total Alkalinity	ND	2.00	mg/L	-			•	•		

Project: Rice/ Justis L-1

Fax: (432) 682-3946

1910 N. Big Spring St. Midland TX, 79705 Project Number: 2142
Project Manager: Tim Reed

Reported: 09/29/05 09:58

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 EI52215 - General Preparation (V	WetChem)									
Calibration Check (EI52215-CCV1)				Prepared &	k Analyzed	: 09/21/05				
Bicarbonate Alkalinity	229		mg/L	200		114	80-120			
Duplicate (E152215-DUP1)	Sour	ce: 5I13005-	01	Prepared &	k Analyzed	: 09/21/05				
Total Alkalinity	0.00	2.00	mg/L		96.0				20	
Batch EI52607 - General Preparation (WetChem)									
Blank (EI52607-BLK1)				Prepared &	k Analyzed	: 09/22/05				
Total Dissolved Solids	ND	5.00	mg/L							
Duplicate (EI52607-DUP1)	Sour	ce: 5I19003-	01	Prepared & Analyzed: 09/22						
Total Dissolved Solids	812		840			3.39	5			
Duplicate (EI52607-DUP2)	Sour	ce: 5119033-	08	Prepared &	k Analyzed	: 09/22/05				
Total Dissolved Solids	22100	5.00	mg/L		22400			1.35	5	

Project: Rice/ Justis L-1

Fax: (432) 682-3946

1910 N. Big Spring St. Midland TX, 79705 Project Number: 2142

Project Manager: Tim Reed

Reported: 09/29/05 09:58

Total Metals 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
	Kesuit	Lillin	Onto	Level	resurt	701CEC	Limits	N.D	Dillit	110103
Batch EI52709 - 6010B/No Digestion										
Blank (EI52709-BLK1)				Prepared &	Analyzed:	09/27/05				
Calcium	ND	0.0100	mg/L							
Magnesium	ND	0.00100	"							
Potassiun	ND	0.0500	"							
Sodium	ND	0.0100	**							
Calibration Check (EI52709-CCV1)				Prepared &	Analyzed	09/27/05				
Calcium	2.02		mg/L	2.00		101	85-115			
Magnesium	1.83		"	2.00		91.5	85-115			
Potassium	2.08		**	2.00		104	85-115			
Sodium	1.77		tr	2.00		88.5	85-115			
Duplicate (EI52709-DUP1)	Sou	rce: 5I19003-0)1	Prepared &	k Analyzed	: 09/27/05				
Calcium	78.0	0.500	mg/L	***	80.2			2.78	20	
Magnesium	32.2	0.0100	"		32.6			1.23	20	
Potassium	8.07	0.250	"		8.08			0.124	20	
Sodium	88.9	0.500	"		87.7			1.36	20	

Project: Rice/ Justis L-1

Fax: (432) 682-3946

1910 N. Big Spring St.

Project Number: 2142

Reported: 09/29/05 09:58

Midland TX, 79705

Project Manager: Tim Reed

Notes and Definitions

O-04 This sample was analyzed outside the EPA recommended holding time.

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:

Roland Khuk

Date:

9/29/2005

Raland K. Tuttle, Lab Manager Celey D. Keene, Lab Director, Org. Tech Director Peggy Allen, QA Officer Jeanne Mc Murrey, Inorg. Tech Director LaTasha Comish, Chemist Sandra Sanchez, Lab Tech.

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

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

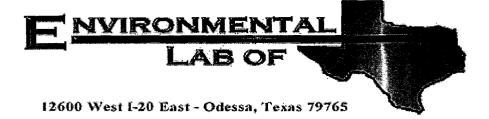
		nod No.)		api	S V	(1) (1) (0) (1) (0)	abes Bate		X						Date: Time:	AIRETL &	other.	Personale by:	Rush Charges Authorized:	
rangi	400	**	es de pa s de qa	**************************************	Ba CA	809/ 24 84 84 84 84 84 84 84 84 84 84 84 84 84	090) 914 071 646) 646) 646) 646) 646)	icir n icir 2 icir 2 icir n							State of the Print & State)	BT: (CL	TAMO DELIVERED UPS	HIGHLANDER CONTACT PERSON:	Tim Reed	
でいると	20001	3620	una mandra di Arithiani Arma	432) 682-3946	PRESERVATIVE METHOD	(M/2	v) œ	NONE ICE HMOS HCT LITERS	3 WX X						Date: Time:	Dete:	Date	Time:	08.4	REMARKS
Their of Chalody Record	ı	ENVIRONMENTAL CORP.	1910 N. Big Spring St. Midland, Texas 79705		SITE MANAGER. T'IM fleed	1-7	ranty, 10/4	SAMPLE IDENTIFICATION							NECESTED BY: (Signature)	RECEIVED BY: (Signaturo)	RECEIVED BY: (Signature)	appraised by (Sametine)	11/2/05 A	Grace A-Ar SD-Solid
Dogstont ond	STIN S				SITTE	PROJECT NAME: 15		COMP.	1-MW X					7) /2 /	Date: 4/10/0	Date;	Dato:	Time:	# 1X m:-	TONE MATRIX
	ritalysis redu	HIGHLANDER		(432) 682-4559	CLIENT NAME: RICE	PROJECT NO.: 2142 PR		IAB ID. DATE TIME FROM NUMBER OF STATE	1115/45/10:30 V						RELINGUISHED PY (Signature)	PRINGUISHED BY: (Signature)	RELINGUISHED BY: (Signature)	173	ADDRESS: CASSTATIONT: STATE:	IN WHIZEM REC

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

client: Highlander						
Date/Time: 9/14/05 3:45			٠			
Order#:5T_19005						
Initials:						
Sample Receipt C	heckli	st				
Temperature of container/cooler?	Yes		3.0	C		
Shipping container/cooler in good condition?	Yes	No i		;		
Custody Seals intaction shipping container/cooler?	Yes	No 1	Not presen	1		
Custody Seals intact on sample bottles?	Yes	No i	Not presen			
Chain of custody present?	Yes.	No				
Sample Instructions complete on Chain of Custody?	Yes	No I				
Chain of Custody signed when relinquished and received?	Υês	No	# ······			
Chain of custody agrees with sample label(s)	Yes	No I				
Container labels legible and intact?	YES	No I	· · · · · · · · · · · · · · · · · · ·			
Sample Matrix and properties same as on chain of custody?	YES	No I	**************************************			
Samples in procer container/bottle?	Yes	No I	· · · · · · · · · · · · · · · · · · ·			
Samples properly preserved?	Yas I		of the state of th	7		
Sample bottles intact?	YES		······································			
Preservations documented on Chain of Custody?	Yes	No i				
Containers documented on Chain of Custody?	YES	No I		;		
Sufficient sample amount for indicated test?	Yes	No I				
All samples received within sufficient hold time?	YES	No i				
VOC samples have zero headspace?	Yes	No	Not Applicat	ole		
Other observations:						
Variance Docume Contact Person: Date/Time:			Controlled	01/°		
Regarding:	Programmed Williams Prime		Comacted i	~y	Parket accommonship days are any Parket accommoderation and	حسن
Corrective Action Taken:	***************************************				reassance von v _{on de} aussi von de france de	
					روي المحافظة المستحدة والمواجعة والمستحدة والمحاجمة والمستحدة والمحاجمة والمستحدة والم	
	·			***************************************		, <u> </u>
	·					

Analytical Report

12/22/05



Analytical Report

Prepared for:

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

Project: Justis L-1 Vent
Project Number: None Given
Location: Lea County

Lab Order Number: 5L07011

Report Date: 12/22/05

Rice Operating Co. 122 W. Taylor Project: Justis L-1 Vent

Project Number: None Given

Fax: (505) 397-1471

Reported: 12/22/05 17:00

Hobbs NM, 88240 Project Manager: Kristin Farris-Pope

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Monitor Well #1	5L07011-01	Water	12/05/05 16:45	12/07/05 15:15

Project Number: Justis L-1 Vent
Project Number: None Given
Project Manager: Kristin Farris-Pope

Fax: (505) 397-1471

Reported:
12/22/05 17:00

Organics by GC Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Monitor Well #1 (5L07011-01) Water	·								
Benzene	ND	0.00100	ıng/L	l	EL50801	12/08/05	12/08/05	EPA 8021B	
Toluene	ND	0.00100	"	11	**	Ħ	"	"	
Ethylbenzene	ND	0.00100	"	н	н	**	"	п	
Xylene (p/m)	1 [0.000666]	0.00100	"	н	tt	11	"	11	
Xylene (o)	ND	0.00100	•	11	n	n	н	п	
Surrogate: a,a,a-Trifluorotoluene		92.8 %	80-12	0	n	"	"	н	
Surrogate: 4-Bromofluorobenzene		87.0 %	80-12	0	"	"	"	"	

Project: Justis L-1 Vent

Project Number: None Given
Project Manager: Kristin Farris-Pope

Fax: (505) 397-1471

Reported: 12/22/05 17:00

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

Analyte Monitor Well #1 (5L07011-01) Water	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Total Alkalinity	220	4.00	mg/L	2	EL51202	12/12/05	12/12/05	EPA 310.2M	
Chloride	390	10.0		20	EL50917	12/08/05	12/09/05	EPA 300.0	
Total Dissolved Solids	1410	5.00	"	1	EL51210	12/08/05	12/09/05	EPA 160.1	
Sulfate	245	10.0	*	20	EL50917	12/08/05	12/09/05	EPA 300.0	

Project: Justis L-1 Vent
Project Number: None Given

Reported: 12/22/05 17:00

Fax: (505) 397-1471

Project Manager: Kristin Farris-Pope

$Total\ Metals\ by\ EPA\ /\ Standard\ Methods$

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Monitor Well #1 (5L07011-01) Water									
Calcium	138	0.500	mg/L	50	EL51903	12/16/05	12/16/05	EPA 6010B	
Magnesium	44.6	0.0100	"	10	"	п		**	
Potassium	9.24	0.500	"	"	u	н	"	n	
Sodium	284	0.500	"	50		n	"	"	

Project: Justis L-1 Vent

Project Number: None Given
Project Manager: Kristin Farris-Pope

Fax: (505) 397-1471

Reported: 12/22/05 17:00

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
	Resin	Limit	Onns		- Kesun	70ICEC		- NO D		140103
Batch EL50801 - EPA 5030C (GC)										
Blank (EL50801-BLK1)				Prepared &	Analyzed	12/08/05	- -			
Benzene	ND	0.00100	mg/L							
Toluene	ND	0.00100	*							
Ethylbenzene	ND	0.00100	71							
Xylene (p/m)	ND	0.00100	**							
Xylene (o)	ND	0.00100	n							
Surrogate: a,a,a-Trifluorotoluene	33.8		ug/l	40.0		84.5	80-120			
Surrogate: 4-Bromofluorobenzene	32.6		"	40.0		81.5	80-120			
LCS (EL50801-BS1)				Prepared &	Analyzed	12/08/05				
Benzene	0.0492	0.00100	mg/L	0.0500		98.4	80-120			
Toluene	0.0526	0.00100	"	0.0500		105	80-120			
Ethylbenzene	0.0503	0.00100	•	0.0500		101	80-120			
Xylene (p/m)	0.0973	0.00100	11	0.100		97.3	80-120			
Xylene (o)	0.0504	0.00100	**	0.0500		101	80-120			
Surrogate: a,a,a-Trifluorotoluene	45.9		ug·l	40.0		115	80-120	· -		
Surrogate: 4-Bromofluorobenzene	43.9		"	40.0		110	80-120			
Calibration Check (EL50801-CCV1)				Prepared &	: Analyzed	: 12/08/05				
Benzene	42.9		ug/l	50.0		85.8	80-120	··· · ·		
Toluene	43.5		11	50.0		87.0	80-120			
Ethylbenzene	41.6		н	50,0		83.2	80-120			
Xylene (p/m)	83.4		"	100		83.4	80-120			
Xylene (o)	42.5		**	50.0		85.0	80-120			
Surrogate: a,a,a-Trifluorotoluene	39.3		"	40.0		98.2	80-120			
Surrogate: 4-Bromofluorobenzene	38.3		"	40.0		95.8	80-120			
Matrix Spike (EL50801-MS1)	Sou	ırce: 5L05006-	-08	Prepared &	Analyzed	: 12/08/05				
Benzene	0.0434	0.00100	mg/L	0.0500	ND	86.8	80-120			
Toluene	0.0451	0.00100	tt	0.0500	ND	90.2	80-120			
Ethylbenzene	0.0429	0.00100	"	0.0500	NĐ	85.8	80-120			
Xylene (p/m)	0.0842	0.00100		0.100	ND	84.2	80-120			
Xylene (o)	0.0438	0.00100	**	0.0500	ND	87.6	80-120			
Surrogate: a,a,a-Trifluorotoluene	43.5		ug l	40.0		109	80-120			
Surrogate: 4-Bromofluorobenzene	38.4		"	40.0		96.0	80-120			

Project: Justis L-1 Vent

Project Number: None Given
Project Manager: Kristin Farris-Pope

Fax: (505) 397-1471

Reported: 12/22/05 17:00

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 EL50801 - EPA 5030C (GC)										
Matrix Critic Dun (El 50001 MCD1)	Conn	EI 05004	00	Dramarad 6	- Analyzadi	12/09/05				

Matrix Spike Dup (EL50801-MSD1)	Sou	rce: 5L05006-	08	Prepared &	Analyzed:				
Benzene	0.0459	0.00100	mg/L	0.0500	ND	91.8	80-120	5.60	20
Toluene	0.0500	0.00100		0,0500	ND	100	80-120	10.3	20
Ethylbenzene	0.0481	0.00100	n	0.0500	ND	96.2	80-120	11.4	20
Xylene (p/m)	0.0929	0.00100	"	0.100	ND	92.9	80-120	9.82	20
Xylene (o)	0.0491	0.00100	"	0.0500	ND	98.2	80-120	11.4	20
Surrogate: a,a,a-Trifluorotoluene	38.6		ug/l	40.0		96.5	80-120		
Surrogate: 4-Bromofluorobenzene	36.2		"	40.0		90.5	80-120		

Project: Justis L-1 Vent

Project Number: None Given
Project Manager: Kristin Farris-Pope

Fax: (505) 397-1471

Reported: 12/22/05 17:00

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 EL50917 - General Preparation (WetChem)								_	
Blank (EL50917-BLK1)				Prepared:	12/08/05 A	nalyzed: 12	2/09/05			
Chloride	ND	0.500	mg/L							
Sulfate	ND	0.500	"							
LCS (EL50917-BS1)				Prepared:	12/08/05 A	nalyzed: 12	2/09/05			
Chloride	8.00		mg/L	10.0		80.0	80-120			
Sulfate	9.08		"	10.0		90.8	80-120			
Calibration Check (EL50917-CCV1)				Prepared:	12/08/05 A	nalyzed: 12	2/09/05			
Sulfate	9.19		mg/L	10.0		91.9	80-120			
Chloride	8.12		"	10.0		81.2	80-120			
Duplicate (EL50917-DUP1)	Sou	rce: 5L07010-	01	Prepared:	12/08/05 A	nalyzed: 12	2/09/05			
Chloride	96.0	5.00	mg/L		93.5			2.64	20	
Sulfate	117	5.00	"		114			2.60	20	
Batch EL51202 - General Preparation (WetChem)					٠				
Blank (EL51202-BLK1)				Prepared &	& Analyzed	: 12/12/05				-
Total Alkalinity	ND	2.00	mg/L							
Duplicate (EL51202-DUP1)	Sou	rce: 5L07010-	01	Prepared &	& Analyzed	: 12/12/05				
Total Alkalinity	178	4.00	mg/L		180			1.12	20	
Reference (EL51202-SRM1)				Prepared &	& Analyzed	: 12/12/05				
Bicarbonate Alkalinity	230		mg/L	200		115	80-120			

Project: Justis L-1 Vent

Project Number: None Given

Project Manager: Kristin Farris-Pope

Fax: (505) 397-1471

Reported: 12/22/05 17:00

annual Chamistay Dayamataya by EDA / Standard Ma

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 EL51210 - General Preparatio	n (WetChem)									
Blank (EL51210-BLK1)				Prepared: I	2/08/05 A	nalyzed: 12	/09/05			
Total Dissolved Solids	ND	5.00	mg/L	2.2						
Duplicate (EL51210-DUP1)	Sour	ce: 5L07010-	01	Prepared: 1	2/08/05 A	nalyzed: 12	/09/05			
Total Dissolved Solids	604	5.00	mg/L		586			3.03	5	
Duplicate (EL51210-DUP2)	Sour	ce: 5L08004-	05	Prepared: 1	2/08/05 A	nalyzeď: 12	/09/05			
Total Dissolved Solids	2700	5.00	mg/L		2840			5.05	5	

Project: Justis L-1 Vent

Project Number: None Given

Project Manager: Kristin Farris-Pope

Fax: (505) 397-1471

Reported: 12/22/05 17:00

Total Metals 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 EL51903 - 6010B/No Digestion	· · · · · · · · · · · · · · · · · · ·									
Blank (EL51903-BLK1)				Prepared &	Analyzed:	12/16/05				
Calcium	ND	0.0100	mg/L		·					
Magnesium	ND	0.00100	n							
Potassium	ND	0.0500	"							
Sodium	ND	0.0100	"							
Calibration Check (EL51903-CCV1)				Prepared &	Analyzed:	12/16/05				
Calcium	1.95		mg/L	2.00		97.5	85-115			
Magnesium	2,11		**	2.00		106	85-115			
Potassium	1.82		11	2.00		91.0	85-115			
Sodium	1.74		и	2.00		87.0	85-115			
Duplicate (EL51903-DUP1)	Sou	rce: 5L06016-	01	Prepared &	Analyzed:	12/16/05				
Calcium	53.1	001.0	mg/L		51.6			2.87	20	
Magnesium	7.42	0.0100	"		7.48			0.805	20	
Potassium	3.54	0.0500	"		3.53			0.283	20	
Sodium	43.3	0.100	"		41.7			3.76	20	

Project: Justis L-1 Vent
Project Number: None Given

Fax: (505) 397-1471

Reported: 12/22/05 17:00

Project Number: None Given
Project Manager: Kristin Farris-Pope

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 Khul

Date:

12/22/2005

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.

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

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

Environmental Lab of Texas

12609 West I-20 East Odessa, Texas 79765

Phone: 432-563-1800 Fax: 432-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

						T	hiskot, Art	RANUR:	(Glubarioz-arq) TAT HEUS			SERVICE SERVICE							TMALQUA	Z		
								······································														
	}				,			*****	abilo2 beviozeiG lato	-		L								×(8)		
									M.S.O.Y	-					<u> </u>			_	·	しつこぎった。	o	
<u>_</u>		골				5	7.	T	4C/ BJEX 80518\2030		-		-		_	_		_		Sample Containers Intact? Labels on container? Custody Seats: ¿Sortainers Temperature Upon Receipt	atory Comments.	\$
Project Name: Justis L-1 Vent		Lea County				Analyze For	╬	+	Semivolatiles	 										さるなど	Laboratory Comments	
1		a				\{\bar{2}\}	1	+	Volables	-					-			-		is interior	9 2	\
stis		의							Metals: As Ag Ba Cd Cr Pb Hg Sa											Sample Containers in Labels on container? Custody Seals: <i>Editi</i>	Ž. Š	\$
킑							TOLP	_	SAR / ESP / CEC											mple stody mper		
ame	* 52	8	# Od				٦	-	Antions (CI, SO4, CO3, HCO3)	-								_		A C E &	7	
z t	Project #:	Project Loc:	***					-	TPH: 418.1 8015M 1005 1006 Cettons (Ce, Mg, Ne, K)	×			-			_		_			2	\$ V
roje		g Q				<u></u>		+	Other (apecity):	-	encupor.	-TOPONOUS	******	*********					***************************************		Time	15 %
u.								ě		-									_	E	<u> </u>	. 24
								Matrix	əBpnis						 					2	æ	1 V
		1						L	Water	×									~	Š	Sage C	Date (71/65
									Other (Specify)	TOWN COMPANY				- Archemic	- Anna and	- The Principal				<u> </u>		12
		1						9	None (1) 1 Liter HDPE											8		
			1	-				Preservative	H350,											ks Ks	}	
1]	147		١.		1989	HCI (2) 40 ml glass vials											Ta Ta		
		1		97.		1		à.	HVO.	2										Ē		
		1	1	3					108	×								}		රේ		
		1	- 1	S	1	ě		kew	No. of Containers	(2)	***********	ON SHIP SE	********	***********	CHI SEPTIM SEPTI	PORTER PROPERTY.	RC000POATS		errorrens	Ö		/
				Fax No: (505) 397-1471		Y				-										omet.(18
LCOM					1				Time Sampled	16:45										J@vale		
kpriceswd@valomet.com				A,	9319	7			beigme <i>8</i> sampled	12/5/2005										TO: kpriceswd@valomet.com & mfranks@riceswd.com	Received by:	Received by ELOT.
Kprice	Company Name RICE Operating Company		city/State/Zip: Hobbs, New Mexico 88240	1	sampler Signature: Rozanne Johnson (505) 631-931		E													PLEASE Email RESULTS TO	Time 3: 15	Ттө
	티	ğ	8	1	(2)	1	Email: 10Zalilie(QValoffie).com													ES	}	
8	0 0	St	Š	4	son				DE DE											R	12/17/165	THE STATE OF THE S
S	aţi	힏	×	17	hr	<u> </u>	2		FIELD CODE											EL.	10 10	
ar	ber	<u>6</u>	ē	8	9	(3											ļ	1	m		
드	0	≥	8	99	ž		22		U,	25	l									AS		
rist	2	8	용	8	OZE	}	Ö V			Monitor Well #1										W .	Λ	
지	\(\alpha\)	==1	Į.	띄	œ	1 5	21			5										OL Y	6	
age	Van	ress	diZ/s	S.	fture		mai:			충						}				`	6. 1	
Project Manager: Kristin Farris Pope	iny i	Company Address: 122 W. Taylor Street	State	Telephone No: (505) 393-9174	gna	i	11			Ž	- <u>153</u>	8,3,5	7.79	17 C N						::	1 1/2	1
ject	ž mp	ğuğ	Sir.	elep	ter S				*											Rouge (1	
å.	ŏ	omp	-	}	атр				50 8								4.7			truc	例で	ř
		U			Ø				⊆	1										l Ins	18 N	T E
									(Allo ase only											Special instructions:	Relinquished by Rozante Tollhean	Relinquished by:
										ليا										iii	18 1/2	18g
																				l.		

TAT brabnat2

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

Client: LICE OD-				
Date/Time: 12/1/05 3:15				
Order #: 5L01011				•
Initials: CV-				
Sample Receipt (Checkli	ist		
Temperature of container/cooler?	Yes	No	1,0 C	
Shipping container/cooler in good condition?	Yes	No	}	
Custody Seals intact on shipping container/cooler?	Y@S	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?	KES.	No	1	
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?	≱es ا	No		
Samples in procer 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?	XS3	No	Not Applicable	
Other observations:				
Variance Docun Contact Person: Date/Time: Regarding:				
Corrective Action Taken:	**************************************	innerin again, a seite of a contacta es		
	***************************************	······································		
				
				··········
				- Andread Street Control of the Party Street Control of th
	***************************************			**************************************