ALLSTATE ENVIRONMENTAL SERVICES, LLC

P.O BOX 11322
MIDLAND, TEXAS 79702
OFFICE: (432) 682-3547
FAX: (432) 682-4182

CLOSE UNDER WELL API 30-025-36431
INCIDENT # NLUST 0522848930

June 26, 2005

New Mexico Oil Conservation Division
1625 N. French Dr.
Hobbs, N.M. 88240

Subject: Closure of Devon Energy Production Little Kings #3 Drill Pit, Sect. 17, T22S, R35E, UL K Lea County, N.M.

Dear Sir/Ma'am

Included in this mailing is the closure report for the Devon Energy Production Little Kings #3 Lease. As indicated in the summary the pit closure work was begun on June 8, 2005 and completed on June 13, 2005.

Any concerns or questions regarding this site may be addressed to Rob Elam, Allstate Environmental Services, at 432-682-3547 or his e-mail address at allstateenviro@sbcglobal.net

Sincerely,

C. H. Kerby

C. H. Kerby for Rob Elam - Project Coordinator
Allstate Environmental Services

RP# 1328

cc: Devon Energy Production, L.P. - Artesia, N.M.
Allstate Environmental Svcs. file

application - pAC0713451308

An Environmental Company
SOLIDIFICATION, BIOREMEDIATION, LAND FARMING, SOIL SHREDDING

Closure Report
June 26, 2005

Devon Energy Production, L.P.
Little Kings #3
Lea County, New Mexico

Prepared by Allstate Environmental Services

P.O. Box 11322

Midland, Tx. 79702

Table of Contents

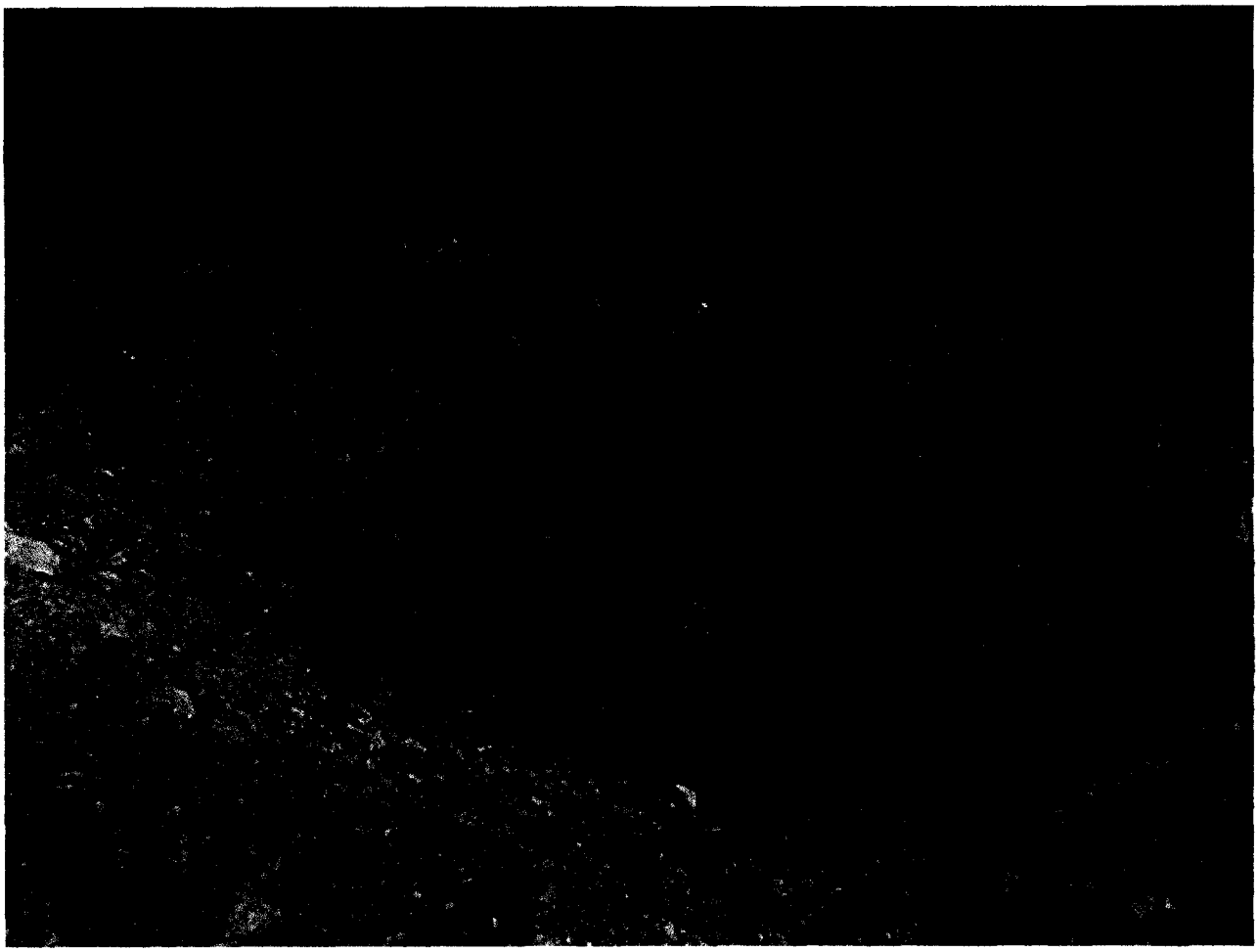
Closure Summary

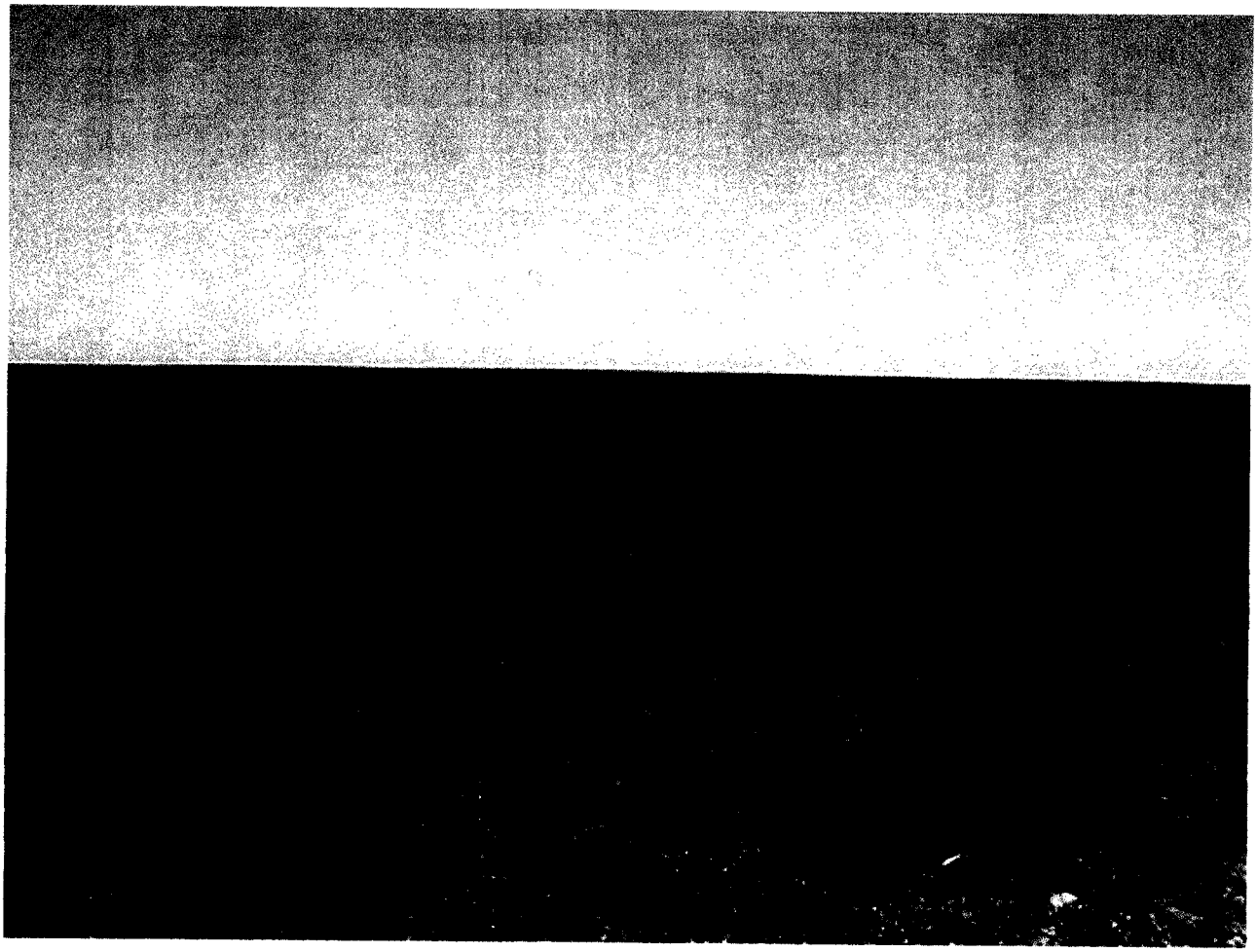
Pursuant to Pit and Below-Grade Tank Guidelines as published November 1, 2004 by the New Mexico Oil Conservation Division.

Allstate Environmental Services was contracted by Devon Energy Production Co., L.P. to commence closure activities of the drilling pit at the Little Kings #3 lease in Lea County on June 8, 2005. The pit area was excavated to a depth of 6 ft. and covered an area of 100 ft. x 50 ft. The bottom of the pit was sloped to match the surface grade to promote rainwater runoff to the edges of a 40 mil plastic liner, thereby preventing any tendency to drive any remaining chlorides to the groundwater. After the liner was installed the excavation was brought to grade with clean soil, and will be re-seeded with a seed blend agreeable to the landowner. A drawing of the pit is included in attachment II. Photos of the site are in attachment I. Soil analysis results verifying clean backfill soil are in attachment IV. Chloride samples were taken from the pit bottom before the 40 mil liner was put in place. A copy of the C-141 will be found in attachment III.

ATTACHMENT I

PHOTOS





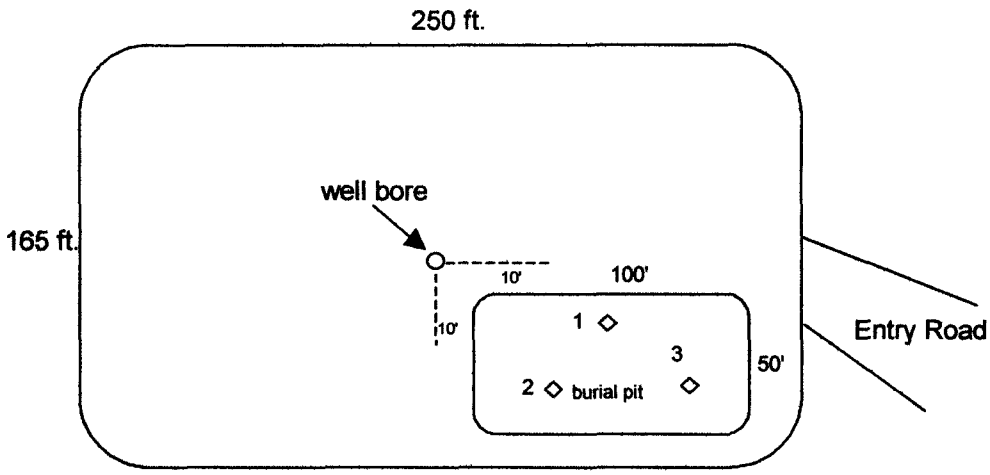
ATTACHMENT II

SCHEMATIC

Pit Closure Drawing

Devon Energy Little Kings #3
June 26, 2005

◇ sample points



ATTACHMENT III

FORM C-141

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-144
June 1, 2004

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes [X] No [ ]
Type of action: Registration of a pit or below-grade tank [ ] Closure of a pit or below-grade tank [ ]

Operator: Devon Energy Telephone: 505-748-3371 e-mail address:
Address: P.O. Box 250 2401 Pecos Ave. Artesia, New Mexico 88211-0250
Facility or well name: Little Kings #3 API #: U/L or Qtr/Qtr K Sec 17 T 22s R 35e
County: Lea Latitude Longitude NAD: 1927 [ ] 1983 [ ]
Surface Owner: Federal [ ] State [X] Private [ ] Indian [ ]

Pit	**Below-grade tank**	
Type: Drilling [X] Production [ ] Disposal [ ] Workover [ ] Emergency [ ] Lined [ ] Unlined [ ] Liner type: Synthetic [ ] Thickness ____mil Clay [ ] Pit Volume ____bbl	Volume: ____bbl Type of fluid: ____ Construction material: ____ Double-walled, with leak detection? Yes [ ] If not, explain why not.	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) 50-75	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) (0 points) x
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes No	(20 points) (0 points) x
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) (0 points) x
	Ranking Score (Total Points)	0 points

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite [X] offsite [ ] If offsite, name of facility____. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No [X] Yes [ ] If yes, show depth below ground surface____ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments: Drill Pit Closure Report - See "Closure Summary"

I hereby certify that the information above is true and complete to the best of my knowledge and belief. **I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines [ ], a general permit [ ], or an (attached) alternative OCD-approved plan [X].**

Date: 7-5-05
Printed Name/Title C. H. Kerby/Agent Signature C. H. Kerby

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval:
Printed Name/Title ____ Signature ____ Date: ____

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

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

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☐ Final Report

Name of Company: **Devon Energy** PRODUCTION CO.	Contact: **Joe Handley**
Address: **PO Box 250 2401 Pecos Avenue Artesia, New Mexico 88211-0250**	Telephone No. **505.748.3371**
Facility Name **Little Kings #3**	Facility Type **Drilling reserve pit**
Surface Owner: **State of New Mexico**	Mineral Owner / Lease No.

LOCATION OF RELEASE

30-025-36431

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County:
K	17	T22S	R35E					Lea

Latitude: 32°23'25.6"N **Longitude:** 103°23'29.3"W

8.26.04

NATURE OF RELEASE

Type of Release **Drilling mud/fluids and well cuttings.**	Volume of Release	Volume Recovered
Source of Release **Drilling reserve pit**	Date and Hour of Occurrence	Date and Hour of Discovery
Was Immediate Notice Given? ☐ Yes ☐ No ☐ Not Required	If YES, To Whom? **Larry Johnson**	
By Whom?	Date and Hour	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse. **NA**	

If a Watercourse was Impacted, Describe Fully.*
NA

Describe Cause of Problem and Remedial Action Taken.*
Drilling reserve pit

Describe Area Affected and Cleanup Action Taken.*
Excavate and dispose of drill pit contents. Remedial Goals: TPH 8015m = 5000 mg/Kg, Benzene = 10 mg/Kg, and BTEX, i.e., the mass sum of benzene, ethylbenzene, toluene, and xylenes = 50 mg/Kg.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature:	**OIL CONSERVATION DIVISION**	
Printed Name: Joe Handley	Approved by District Supervisor:	
E-mail Address: joe.handley@dvn.com	Approval Date:	Expiration Date:
Title: Supervising Manager	Conditions of Approval:	Attached ☐
Date: November 9, 2004 Phone: 505.748.3371		

Attach Additional Sheets If Necessary

ATTACHMENT IV

LAB ANALYSES

ENVIRONMENTAL LAB OF

12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Rob Elam

Allstate Environmental Services, LLC

P.O. Box 11322

Midland, TX 79702

Project: Devon- Little King

Project Number: None Given

Location: Lea County

Lab Order Number: 5F17002

Report Date: 06/22/05

Allstate Environmental Services, LLC	Project: Devon- Little King	Fax: (432) 682-4182
P.O. Box 11322	Project Number: None Given	**Reported:**
Midland TX, 79702	Project Manager: Rob Elam	06/22/05 08:13

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
1- Devon- LK- B	5F17002-01	Soil	06/08/05 08:00	06/17/05 07:47
2- Devon- LK- B	5F17002-02	Soil	06/08/05 08:05	06/17/05 07:47
3- Devon- LK- B	5F17002-03	Soil	06/08/05 08:10	06/17/05 07:47

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Allstate Environmental Services, LLC	Project: Devon- Little King	Fax: (432) 682-4182
P.O. Box 11322	Project Number: None Given	Reported:
Midland TX, 79702	Project Manager: Rob Elam	06/22/05 08:13

Organics by GC

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1- Devon- LK- B (5F17002-01) Soil									
Gasoline Range Organics C6-C12	ND	10.0	mg/kg dry	1	EF51707	06/17/05	06/19/05	EPA 8015M	
Diesel Range Organics >C12-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*76.2 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*84.2 %*	*70-130*		"	"	"	"	
2- Devon- LK- B (5F17002-02) Soil									
Gasoline Range Organics C6-C12	ND	10.0	mg/kg dry	1	EF51707	06/17/05	06/19/05	EPA 8015M	
Diesel Range Organics >C12-C35	**43.4**	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	**43.4**	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*77.8 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*92.4 %*	*70-130*		"	"	"	"	
3- Devon- LK- B (5F17002-03) Soil									
Gasoline Range Organics C6-C12	ND	10.0	mg/kg dry	1	EF51708	06/17/05	06/19/05	EPA 8015M	
Diesel Range Organics >C12-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*74.8 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*84.6 %*	*70-130*		"	"	"	"	

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Allstate Environmental Services, LLC	Project: Devon- Little King	Fax: (432) 682-4182
P.O. Box 11322	Project Number: None Given	**Reported:**
Midland TX, 79702	Project Manager: Rob Elam	06/22/05 08:13

General Chemistry Parameters by EPA / Standard Methods

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1- Devon- LK- B (5F17002-01) Soil									
Chloride	**102**	5.00	mg/kg	10	EF52003	06/18/05	06/18/05	EPA 300.0	
% Moisture	**16.3**	0.1	%	1	EF52004	06/17/05	06/20/05	% calculation	
2- Devon- LK- B (5F17002-02) Soil									
Chloride	**1700**	50.0	mg/kg	100	EF52003	06/18/05	06/18/05	EPA 300.0	
% Moisture	**18.3**	0.1	%	1	EF52004	06/17/05	06/20/05	% calculation	
3- Devon- LK- B (5F17002-03) Soil									
Chloride	**86.0**	5.00	mg/kg	10	EF52003	06/18/05	06/18/05	EPA 300.0	
% Moisture	**13.5**	0.1	%	1	EF52004	06/17/05	06/20/05	% calculation	

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Organics by GC - Quality Control

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF51707 - Solvent Extraction (GC)										
Blank (EF51707-BLK1)				Prepared: 06/17/05 Analyzed: 06/18/05						
Gasoline Range Organics C6-C12	ND	10.0	mg/kg wet							
Diesel Range Organics >C12-C35	ND	10.0	"							
Total Hydrocarbon C6-C35	ND	10.0	"							
Surrogate: 1-Chlorooctane	*36.2*		*mg/kg*	*50.0*		*72.4*	*70-130*			
Surrogate: 1-Chlorooctadecane	*35.3*		"	*50.0*		*70.6*	*70-130*			
LCS (EF51707-BS1)				Prepared: 06/17/05 Analyzed: 06/18/05						
Gasoline Range Organics C6-C12	418	10.0	mg/kg wet	500		83.6	75-125			
Diesel Range Organics >C12-C35	431	10.0	"	500		86.2	75-125			
Total Hydrocarbon C6-C35	849	10.0	"	1000		84.9	75-125			
Surrogate: 1-Chlorooctane	*41.8*		*mg/kg*	*50.0*		*83.6*	*70-130*			
Surrogate: 1-Chlorooctadecane	*39.8*		"	*50.0*		*79.6*	*70-130*			
Calibration Check (EF51707-CCV1)				Prepared: 06/17/05 Analyzed: 06/19/05						
Gasoline Range Organics C6-C12	447		mg/kg	500		89.4	80-120			
Diesel Range Organics >C12-C35	492		"	500		98.4	80-120			
Total Hydrocarbon C6-C35	939		"	1000		93.9	80-120			
Surrogate: 1-Chlorooctane	*47.3*		"	*50.0*		*94.6*	*70-130*			
Surrogate: 1-Chlorooctadecane	*46.1*		"	*50.0*		*92.2*	*70-130*			
Matrix Spike (EF51707-MS1)	**Source: 5F17001-17**			Prepared: 06/17/05 Analyzed: 06/18/05						
Gasoline Range Organics C6-C12	570	10.0	mg/kg dry	566	9.73	99.0	75-125			
Diesel Range Organics >C12-C35	586	10.0	"	566	73.5	90.5	75-125			
Total Hydrocarbon C6-C35	1160	10.0	"	1130	73.5	96.2	75-125			
Surrogate: 1-Chlorooctane	*50.0*		*mg/kg*	*50.0*		*100*	*70-130*			
Surrogate: 1-Chlorooctadecane	*48.4*		"	*50.0*		*96.8*	*70-130*			
Matrix Spike Dup (EF51707-MSD1)	**Source: 5F17001-17**			Prepared: 06/17/05 Analyzed: 06/18/05						
Gasoline Range Organics C6-C12	564	10.0	mg/kg dry	566	9.73	97.9	75-125	1.06	20	
Diesel Range Organics >C12-C35	603	10.0	"	566	73.5	93.6	75-125	2.86	20	
Total Hydrocarbon C6-C35	1170	10.0	"	1130	73.5	97.0	75-125	0.858	20	
Surrogate: 1-Chlorooctane	*50.7*		*mg/kg*	*50.0*		*101*	*70-130*			
Surrogate: 1-Chlorooctadecane	*49.0*		"	*50.0*		*98.0*	*70-130*			

Allstate Environmental Services, LLC	Project: Devon- Little King	Fax: (432) 682-4182
P.O. Box 11322	Project Number: None Given	Reported:
Midland TX, 79702	Project Manager: Rob Elam	06/22/05 08:13

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 EF51708 - Solvent Extraction (GC)										
Blank (EF51708-BLK1)				Prepared: 06/17/05 Analyzed: 06/19/05						
Gasoline Range Organics C6-C12	ND	10.0	mg/kg wet							
Diesel Range Organics >C12-C35	ND	10.0	"							
Total Hydrocarbon C6-C35	ND	10.0	"							
Surrogate: 1-Chlorooctane	*35.9*		*mg/kg*	*50.0*		*71.8*	*70-130*			
Surrogate: 1-Chlorooctadecane	*35.9*		"	*50.0*		*71.8*	*70-130*			
LCS (EF51708-BS1)				Prepared: 06/17/05 Analyzed: 06/19/05						
Gasoline Range Organics C6-C12	406	10.0	mg/kg wet	500		81.2	75-125			
Diesel Range Organics >C12-C35	430	10.0	"	500		86.0	75-125			
Total Hydrocarbon C6-C35	836	10.0	"	1000		83.6	75-125			
Surrogate: 1-Chlorooctane	*41.1*		*mg/kg*	*50.0*		*82.2*	*70-130*			
Surrogate: 1-Chlorooctadecane	*38.8*		"	*50.0*		*77.6*	*70-130*			
Calibration Check (EF51708-CCV1)				Prepared: 06/17/05 Analyzed: 06/19/05						
Gasoline Range Organics C6-C12	475		mg/kg	500		95.0	80-120			
Diesel Range Organics >C12-C35	530		"	500		106	80-120			
Total Hydrocarbon C6-C35	1010		"	1000		101	80-120			
Surrogate: 1-Chlorooctane	*48.8*		"	*50.0*		*97.6*	*70-130*			
Surrogate: 1-Chlorooctadecane	*47.5*		"	*50.0*		*95.0*	*70-130*			
Matrix Spike (EF51708-MS1)	**Source: 5F17011-01**			Prepared: 06/17/05 Analyzed: 06/19/05						
Gasoline Range Organics C6-C12	505	10.0	mg/kg dry	531	ND	95.1	75-125			
Diesel Range Organics >C12-C35	544	10.0	"	531	ND	102	75-125			
Total Hydrocarbon C6-C35	1050	10.0	"	1060	ND	99.1	75-125			
Surrogate: 1-Chlorooctane	*52.4*		*mg/kg*	*50.0*		*105*	*70-130*			
Surrogate: 1-Chlorooctadecane	*51.1*		"	*50.0*		*102*	*70-130*			
Matrix Spike Dup (EF51708-MSD1)	**Source: 5F17011-01**			Prepared: 06/17/05 Analyzed: 06/19/05						
Gasoline Range Organics C6-C12	566	10.0	mg/kg dry	531	ND	107	75-125	11.4	20	
Diesel Range Organics >C12-C35	554	10.0	"	531	ND	104	75-125	1.82	20	
Total Hydrocarbon C6-C35	1120	10.0	"	1060	ND	106	75-125	6.45	20	
Surrogate: 1-Chlorooctane	*50.5*		*mg/kg*	*50.0*		*101*	*70-130*			
Surrogate: 1-Chlorooctadecane	*50.2*		"	*50.0*		*100*	*70-130*			

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Allstate Environmental Services, LLC	Project: Devon- Little King	Fax: (432) 682-4182
P.O. Box 11322	Project Number: None Given	Reported:
Midland TX, 79702	Project Manager: Rob Elam	06/22/05 08:13

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 EF52003 - Water Extraction										
Blank (EF52003-BLK1)				Prepared & Analyzed: 06/18/05						
Chloride	ND	0.500	mg/kg							
LCS (EF52003-BS1)				Prepared & Analyzed: 06/18/05						
Chloride	10.9		mg/L	10.0		109	80-120			
Calibration Check (EF52003-CCV1)				Prepared & Analyzed: 06/18/05						
Chloride	11.1		mg/L	10.0		111	80-120			
Duplicate (EF52003-DUP1)		Source: 5F16008-01		Prepared & Analyzed: 06/18/05						
Chloride	153	10.0	mg/kg		166			8.15	20	
Batch EF52004 - General Preparation (Prep)										
Blank (EF52004-BLK1)				Prepared: 06/17/05 Analyzed: 06/20/05						
% Moisture	0.1	0.1	%							
Duplicate (EF52004-DUP1)		Source: 5F17001-01		Prepared: 06/17/05 Analyzed: 06/20/05						
% Moisture	10.7	0.1	%		9.5			11.9	20	

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Notes and Definitions

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By: Raland K Tuttle Date: 6/22/2005

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.

Environmental Lab of Texas

12600 West I-20 East
Odessa, Texas 79765
Phone: 432-563-1800
Fax: 432-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager: Bob Flaum - AES Joe Hadley - Devon
Company Name: Allstate Environmental Services
Company Address: 1300 WCR 114 Bldg C
City/State/Zip: Midland, TX
Telephone No: 432-682-3547 Fax No:
Sampler Signature:

Project Name: Devon - Little King
Project #:
Project Loc: Lea County
PO #:

Sent 6-17-05

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Preservative: Ice	HNO3	HCl	NaOH	H2SO4	None	Other (Specify)	Matrix: Water	Sludge	Soil	Other (specify):	Analyze For: TCLP: TPH: 418.1 (8015) 1006 1006	TOTAL: TPH: 418.1 (8015) 1006 1006	Cations (Ca, Mg, Na, K)	Anions (Cl, SO4, CO3, HCO3)	BAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 602/8020 or BTEX 8260	RCI	N.O.R.M.					RUSH TAT (Pre-Schedule)	Standard TAT
SF17002																															
01	1 - Devon - LK - B	06/08/05	8:00	1	✓									✓		X	✓	✓													
02	2 - Devon - LK - B	06/08/05	8:05	1	✓									✓		X	✓	✓													
03	3 - Devon - LK - B	06/08/05	8:10	1	✓									✓		X	✓	✓													

Special Instructions:
8015 M, chlorides

Sample Containers Intact? (Y) N
Temperature Upon Receipt: 3.5 °C
Laboratory Comments:
4 oz glass on ice w/labels
No seals

Relinquished by:	Date	Time	Received by:	Date	Time
	6/17/05	747			
Relinquished by:	Date	Time	Received by ELOT:	Date	Time
			Jaime McMurray	06-17-05	0747

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

Client: Allstate Env.

Date/Time: 06-17-05 @ 0747

Order #: 5F17002

Initials: JMM

Sample Receipt Checklist

Temperature of container/cooler?	(Yes)	No	3.5 C
Shipping container/cooler in good condition?	Yes	No	N/A
Custody Seals intact on shipping container/cooler?	Yes	No	Not present N/A
Custody Seals intact on sample bottles?	Yes	No	(Not present)
Chain of custody present?	(Yes)	No	
Sample Instructions complete on Chain of Custody?	(Yes)	No	
Chain of Custody signed when relinquished and received?	(Yes)	No	
Chain of custody agrees with sample label(s)	Yes	(No)	*
Container labels legible and intact?	(Yes)	No	
Sample Matrix and properties same as on chain of custody?	(Yes)	No	
Samples in proper container/bottle?	(Yes)	No	
Samples properly preserved?	(Yes)	No	
Sample bottles intact?	(Yes)	No	
Preservations documented on Chain of Custody?	(Yes)	No	
Containers documented on Chain of Custody?	(Yes)	No	
Sufficient sample amount for indicated test?	(Yes)	No	
All samples received within sufficient hold time?	(Yes)	No	
VOC samples have zero headspace?	(Yes)	No	Not Applicable

Other observations: * COC (C) Analysis request Na, K, Cl⁻ and in comments 8015M +Cl⁻
Label Analysis request 8015M, Cl⁻

Variance Documentation:

Contact Person: - Joel Owens Date/Time: 06-17-05 @ 0800 Contacted by: Jeanne McMurray

Regarding:

* see above

Corrective Action Taken:

run 8015M +Cl⁻

ENVIRONMENTAL LAB OF

12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Rob Elam

Allstate Environmental Services, LLC

P.O. Box 11322

Midland, TX 79702

Project: Devon- Little King #3

Project Number: None Given

Location: None Given

Lab Order Number: 5F24001

Report Date: 06/29/05

Allstate Environmental Services, LLC	Project: Devon- Little King #3	Fax: (432) 682-4182
P.O. Box 11322	Project Number: None Given	**Reported:**
Midland TX, 79702	Project Manager: Rob Elam	06/29/05 13:12

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
1- Devon- LK- BF- G	5F24001-01	Soil	06/23/05 16:30	06/24/05 08:50
2- Devon- LK- BF- G	5F24001-02	Soil	06/23/05 16:35	06/24/05 08:50
3- Devon- LK- BF- G	5F24001-03	Soil	06/23/05 16:40	06/24/05 08:50

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Allstate Environmental Services, LLC	Project: Devon- Little King #3	Fax: (432) 682-4182
P.O. Box 11322	Project Number: None Given	Reported:
Midland TX, 79702	Project Manager: Rob Elam	06/29/05 13:12

Organics by GC

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1- Devon- LK- BF- G (5F24001-01) Soil									
Gasoline Range Organics C6-C12	ND	10.0	mg/kg dry	1	EF52415	06/24/05	06/25/05	EPA 8015M	
Diesel Range Organics >C12-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*82.6 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*90.4 %*	*70-130*		"	"	"	"	
2- Devon- LK- BF- G (5F24001-02) Soil									
Gasoline Range Organics C6-C12	ND	10.0	mg/kg dry	1	EF52415	06/24/05	06/25/05	EPA 8015M	
Diesel Range Organics >C12-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*79.2 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*93.0 %*	*70-130*		"	"	"	"	
3- Devon- LK- BF- G (5F24001-03) Soil									
Gasoline Range Organics C6-C12	ND	10.0	mg/kg dry	1	EF52415	06/24/05	06/25/05	EPA 8015M	
Diesel Range Organics >C12-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*83.4 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*91.2 %*	*70-130*		"	"	"	"	

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Allstate Environmental Services, LLC	Project: Devon- Little King #3	Fax: (432) 682-4182
P.O. Box 11322	Project Number: None Given	**Reported:**
Midland TX, 79702	Project Manager: Rob Elam	06/29/05 13:12

General Chemistry Parameters by EPA / Standard Methods

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1- Devon- LK- BF- G (5F24001-01) Soil									
Chloride	**61.4**	5.00	mg/kg	10	EF52809	06/27/05	06/27/05	EPA 300.0	
% Moisture	**0.6**	0.1	%	1	EF52701	06/24/05	06/27/05	% calculation	
2- Devon- LK- BF- G (5F24001-02) Soil									
Chloride	**94.6**	5.00	mg/kg	10	EF52811	06/28/05	06/28/05	EPA 300.0	
% Moisture	**1.2**	0.1	%	1	EF52701	06/24/05	06/27/05	% calculation	
3- Devon- LK- BF- G (5F24001-03) Soil									
Chloride	**40.4**	5.00	mg/kg	10	EF52811	06/28/05	06/28/05	EPA 300.0	
% Moisture	**20.8**	0.1	%	1	EF52701	06/24/05	06/27/05	% calculation	

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

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 EF52415 - Solvent Extraction (GC)										
Blank (EF52415-BLK1)				Prepared: 06/24/05 Analyzed: 06/25/05						
Gasoline Range Organics C6-C12	ND	10.0	mg/kg wet							
Diesel Range Organics >C12-C35	ND	10.0	"							
Total Hydrocarbon C6-C35	ND	10.0	"							
Surrogate: 1-Chlorooctane	*38.6*		*mg/kg*	*50.0*		*77.2*	*70-130*			
Surrogate: 1-Chlorooctadecane	*39.4*		*"*	*50.0*		*78.8*	*70-130*			
LCS (EF52415-BS1)				Prepared: 06/24/05 Analyzed: 06/25/05						
Gasoline Range Organics C6-C12	425	10.0	mg/kg wet	500		85.0	75-125			
Diesel Range Organics >C12-C35	588	10.0	"	500		118	75-125			
Total Hydrocarbon C6-C35	1010	10.0	"	1000		101	75-125			
Surrogate: 1-Chlorooctane	*46.9*		*mg/kg*	*50.0*		*93.8*	*70-130*			
Surrogate: 1-Chlorooctadecane	*42.9*		*"*	*50.0*		*85.8*	*70-130*			
Calibration Check (EF52415-CCV1)				Prepared: 06/24/05 Analyzed: 06/25/05						
Gasoline Range Organics C6-C12	458		mg/kg	500		91.6	80-120			
Diesel Range Organics >C12-C35	560		"	500		112	80-120			
Total Hydrocarbon C6-C35	1020		"	1000		102	80-120			
Surrogate: 1-Chlorooctane	*63.1*		*"*	*50.0*		*126*	*70-130*			
Surrogate: 1-Chlorooctadecane	*64.2*		*"*	*50.0*		*128*	*70-130*			
Matrix Spike (EF52415-MS1)	**Source: 5F23005-01**			Prepared: 06/24/05 Analyzed: 06/25/05						
Gasoline Range Organics C6-C12	445	10.0	mg/kg dry	524	ND	84.9	75-125			
Diesel Range Organics >C12-C35	525	10.0	"	524	ND	100	75-125			
Total Hydrocarbon C6-C35	969	10.0	"	1050	ND	92.3	75-125			
Surrogate: 1-Chlorooctane	*51.3*		*mg/kg*	*50.0*		*103*	*70-130*			
Surrogate: 1-Chlorooctadecane	*45.3*		*"*	*50.0*		*90.6*	*70-130*			
Matrix Spike Dup (EF52415-MSD1)	**Source: 5F23005-01**			Prepared: 06/24/05 Analyzed: 06/25/05						
Gasoline Range Organics C6-C12	441	10.0	mg/kg dry	524	ND	84.2	75-125	0.903	20	
Diesel Range Organics >C12-C35	530	10.0	"	524	ND	101	75-125	0.948	20	
Total Hydrocarbon C6-C35	972	10.0	"	1050	ND	92.6	75-125	0.309	20	
Surrogate: 1-Chlorooctane	*50.9*		*mg/kg*	*50.0*		*102*	*70-130*			
Surrogate: 1-Chlorooctadecane	*45.5*		*"*	*50.0*		*91.0*	*70-130*			

General Chemistry Parameters by EPA / Standard Methods - Quality Control

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EF52701 - General Preparation (Prep)										
Blank (EF52701-BLK1)				Prepared: 06/24/05 Analyzed: 06/27/05						
% Moisture	ND	0.1	%							
Duplicate (EF52701-DUP1)	**Source: 5F23005-01**			Prepared: 06/24/05 Analyzed: 06/27/05						
% Moisture	5.2	0.1	%		4.5			14.4	20	
Batch EF52809 - Water Extraction										
Blank (EF52809-BLK1)				Prepared & Analyzed: 06/27/05						
Chloride	ND	0.500	mg/kg							
LCS (EF52809-BS1)				Prepared & Analyzed: 06/27/05						
Chloride	11.0		mg/L	10.0		110	80-120			
Calibration Check (EF52809-CCV1)				Prepared & Analyzed: 06/27/05						
Chloride	11.2		mg/L	10.0		112	80-120			
Duplicate (EF52809-DUP1)	**Source: 5F23005-01**			Prepared & Analyzed: 06/27/05						
Chloride	55.6	5.00	mg/kg		57.4			3.19	20	
Batch EF52811 - Water Extraction										
Blank (EF52811-BLK1)				Prepared & Analyzed: 06/28/05						
Chloride	ND	0.500	mg/kg							
LCS (EF52811-BS1)				Prepared & Analyzed: 06/28/05						
Chloride	11.2		mg/L	10.0		112	80-120			

Allstate Environmental Services, LLC	Project: Devon- Little King #3	Fax: (432) 682-4182
P.O. Box 11322	Project Number: None Given	Reported:
Midland TX, 79702	Project Manager: Rob Elam	06/29/05 13:12

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 EF52811 - Water Extraction										
Calibration Check (EF52811-CCV1)				Prepared & Analyzed: 06/28/05						
Chloride	11.2		mg/L	10.0		112	80-120			
Duplicate (EF52811-DUP1)		Source: 5F24016-02		Prepared & Analyzed: 06/28/05						
Chloride	36.8	5.00	mg/kg		39.1			6.06	20	

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Notes and Definitions

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By: Raland K Tuttle Date: 6/29/2005

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

Environmental Lab of Texas

12600 West I-20 East
Odessa, Texas 79765
Phone: 432-563-1800
Fax: 432-563-1713

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Manager: Rob Flam
Company Name: AES
Company Address:
City/State/Zip:
Telephone No: 432-682-3547
Fax No:
Sampler Signature:
Email:

Project Name: Devon - Little King #3
Project #:
Project Loc:
PO #:

SF24001

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Preservative: Ice	HNO3	HCl	NaOH	H2SO4	None	Other (Specify)	Matrix: Water	Sludge	Soil	Other (specify):	Analyze For: TPH: 418.1 / 8015M / 1005 / 1006	Cations (Ca, Mg, Na, K)	Anions (Cl, SO4, CO3, HCO3)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 8021B/5030 or BTEX 8260	RCI	N.O.R.M.						RUSH TAT (Pre-Schedule)	Standard TAT
-01	1-Devon-LK-BF-G	6/23/05	1630	✓	✓									✓		✓		✓														✓
-02	2-Devon-LK-BF-G	6/23/05	1635	✓	✓									✓		✓		✓														✓
-03	3-Devon-LK-BF-G	6/23/05	1640	✓	✓									✓		✓		✓														✓

Special Instructions:

Sample Containers Intact? Y N
Labels on container? Y N
Custody Seals: ~~Containers~~ / Cooler
Temperature Upon Receipt: 4.6

Laboratory Comments: 402 jar

Relinquished by:	Date	Time	Received by:	Date	Time
	6/24/05	0850			
Relinquished by:	Date	Time	Received by ELOT:	Date	Time
				6/24/05	8:50

Environmental Lab of Texas

Variance / Corrective Action Report – Sample Log-In

Client: Allstate

Date/Time: 6/24/05 8:50

Order #: SF24001

Initials: CK

Sample Receipt Checklist

Temperature of container/cooler?	Yes	No	4.0 C
Shipping container/cooler in good condition?	Yes	No	
Custody Seals intact on shipping container/cooler?	Yes	No	Not present
Custody Seals intact on sample bottles?	Yes	No	Not present
Chain of custody present?	Yes	No	
Sample Instructions complete on Chain of Custody?	Yes	No	
Chain of Custody signed when relinquished and received?	Yes	No	
Chain of custody agrees with sample label(s)	Yes	No	
Container labels legible and intact?	Yes	No	
Sample Matrix and properties same as on chain of custody?	Yes	No	
Samples in proper container/bottle?	Yes	No	
Samples properly preserved?	Yes	No	
Sample bottles intact?	Yes	No	
Preservations documented on Chain of Custody?	Yes	No	
Containers documented on Chain of Custody?	Yes	No	
Sufficient sample amount for indicated test?	Yes	No	
All samples received within sufficient hold time?	Yes	No	
VOC samples have zero headspace?	Yes	No	Not Applicable

Other observations:

Variance Documentation:

Contact Person: _____ Date/Time: _____ Contacted by: _____

Regarding:

Corrective Action Taken: