

ALLSTATE ENVIRONMENTAL SERVICES, LLC



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

March 13, 2006

Mr. Larry Johnson New Mexico Oil Conservation Division 1625 N. French Hobbs, New Mexico 88240



SUBJECT: Final (Closure) Report of Cleanup of Flare Stack Spill on Saber Resources C.E. Brooks #2 Lease. U/L E Sec. 18 T17S R39E

Knowles Field, Lea County, New Mexico

Dear Mr. Johnson,

On February 19, 2006 Saber Resources experienced a release of production fluids consisting of approximately 50 bbl of water and 3 bbl of oil. Eleven bbl of water were recovered. The released fluid ran from the flare stack north into the adjacent plowed field about 500 ft. The impacted soil amounted to 792 cubic yards.

Cleanup Activities

Allstate Environmental Services was contracted by Saber Resources to clean up the impacted soil as an emergency response activity. The soil was excavated to a depth that met NMOCD chlorides levels of 250 ppm and 1,000 ppm TPH by volume. Ground water depth in the area is between 50 and 100 ft. The soil was hauled to Sundance Services, Inc. for disposal. Clean native soil provided by the landowner was hauled in as backfill. Copies of manifests from Sundance are available upon request. Drawings (numbered 1,2 and 3), photos, and the initial/final form C-141 are attached. The cleanup was begun on 2-21-06 and completed on 3-3-06.

Any concerns with this event may be addressed to Rob Elam at 432-682-3547 or by email at allstateenviro@sbcglobal.net.

Sincerely,

At Elaw

Rob Elam – Project Coordinator Allstate Environmental Services

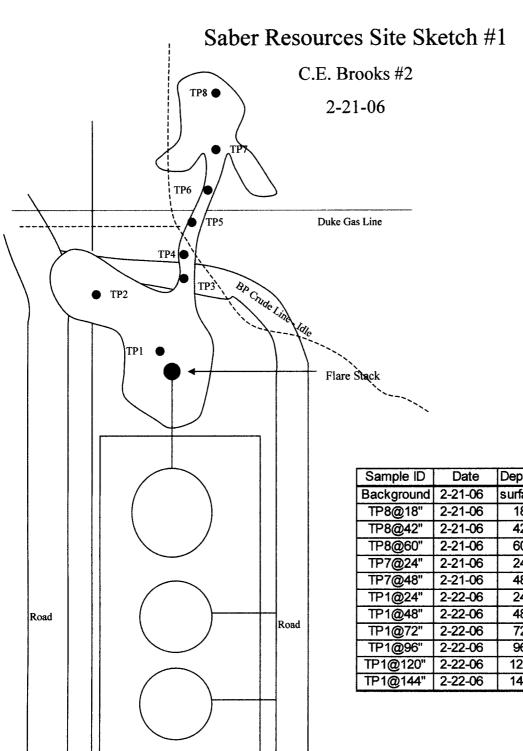
Cc: Saber Resources

Allstate Environmental Services file

RP# 1436

Attachment I

Drawings Sample Tables



Sample ID	Date	Depth	CI(ppm)
Background	2-21-06	surface	240
TP8@18"	2-21-06	18"	1599
TP8@42"	2-21-06	42"	2057
TP8@60"	2-21-06	60"	221
TP7@24"	2-21-06	24"	2043
TP7@48"	2-21-06	48"	237
TP1@24"	2-22-06	24"	2418
TP1@48"	2-22-06	48"	2151
TP1@72"	2-22-06	72"	2254
TP1@96"	2-22-06	96"	1875
TP1@120"	2-22-06	120"	1306
TP1@144"	2-22-06	144"	293

Date: 2-28-06

Company: Saber Resources

Lease Name: C. E. Brooks #2

Location (GPS/qtrs.):Lea County, N.M.

N32°50'18.6" W103°05'35.2"

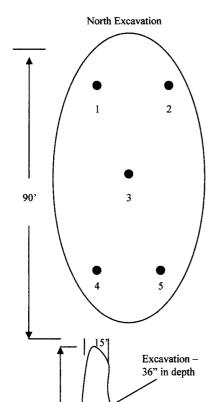
Saber Resources Site Sketch #2

C.E. Brooks #2

North End

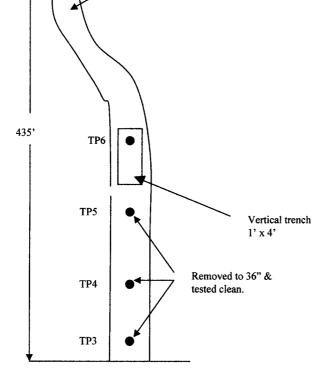
2-28-06

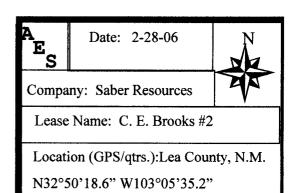




Pt.#1 N32°50'20.7" W103°05'34.6" Pt #2 N32°50'21.2" W103°05'35.2" Pt #3 N32°50'21.3" W103°05'35.0" Pt #4 N32°50'21.2" W103°05'34.6" Pt #5 N32°50'21.1" W103°05'34.5"

Sample ID	Date	Depth	CI (ppm)	GPS
TP6@12"	2-28-06	12"	1436	32°50'20.2"N 103°05'34.6"W
TP6@24"	2-28-06	24"	523	
TP6@36"	2-28-06	36"	189	
TP6@48"	2-28-06	48"	209	
TP5@36"	2-28-06	36"	236	32°50'18.6"N 103°05'35.2"W
TP4@36"	2-28-06	36"	245	32°50'17.8"N 103°05'34.9"W
TP3@36"	2-28-06	36"	265	32°50'16.6"N 103°05'34.9"W

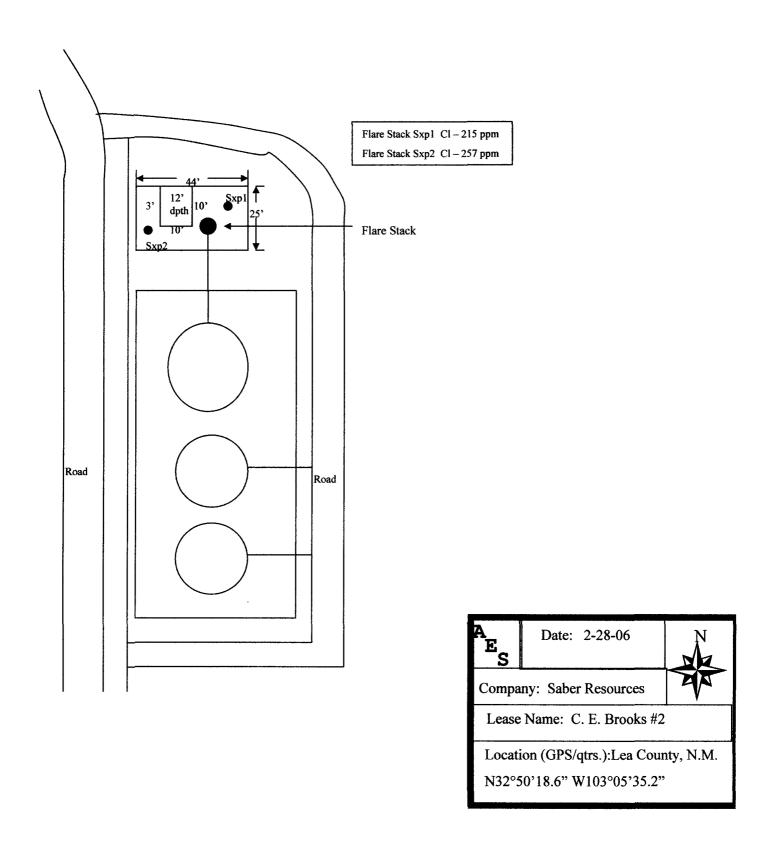




Saber Resources Site Sketch #3

M

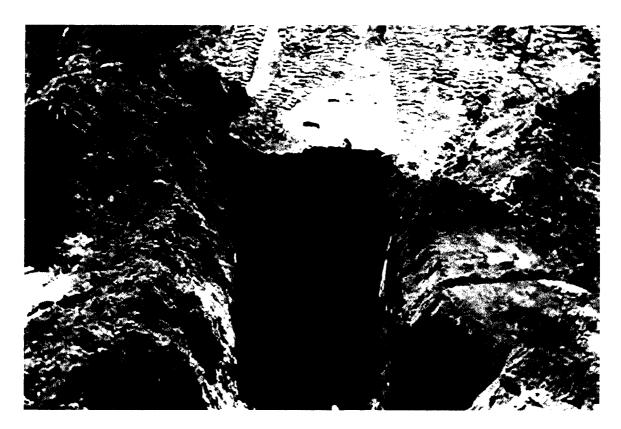
C.E. Brooks #2
Flare Stack Area
3-1-06



Attachment II Photos

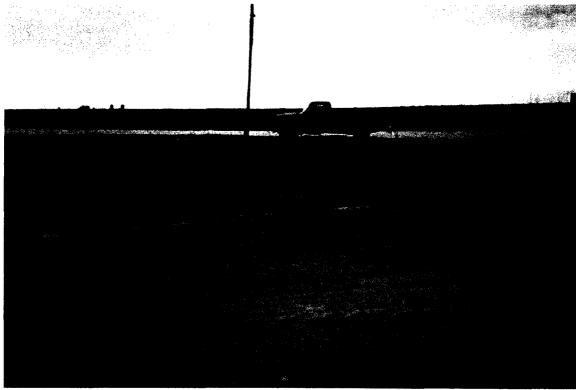














Attachment III

Laboratory Results



Analytical Report

Prepared for:

Rob Elam

Allstate Environmental Services, LLC

P.O. Box 11322

Midland, TX 79702

Project: C.E. Brooks Flare Stack
Project Number: None Given
Location: Saber Resources

Lab Order Number: 6C07010

Report Date: 03/13/06

LLC

P.O. Box 11322 Midland TX, 79702 Project: C.E. Brooks Flare Stack

Project Number: None Given Project Manager: Rob Elam

Fax: (432) 682-4182

Reported: 03/13/06 10:24

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
North Excavation 5'pt Bottom Comp.@ 5'	6C07010-01	Soil	02/28/06 13:30	03/07/06 16:01
Flare Stack@ 12' bgs	6C07010-02	Soil	03/01/06 11:30	03/07/06 16:01

P.O. Box 11322 Midland TX, 79702 Project: C.E. Brooks Flare Stack

Project Number: None Given Project Manager: Rob Elam

Fax: (432) 682-4182

Reported: 03/13/06 10:24

Organics by GC Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
North Excavation 5'pt Bottom Comp.(@ 5' (6C07010-01) Soil		-						
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EC60919	03/09/06	03/10/06	EPA 8015M	
Carbon Ranges C12-C28	95.7	10.0		"	n	n	*	n	
Carbon Ranges C28-C35	ND	10.0	н		*	ıı	,11	н	
Total Hydrocarbon C6-C35	95.7	10.0	n	**	•	Ħ	н	н	
Surrogate: 1-Chlorooctane		140 %	70-13	30	H	"	"	"	S-04
Surrogate: 1-Chlorooctadecane		151 %	70-13	30	"	"	"	н	S-04
Flare Stack@ 12' bgs (6C07010-02) So	il								
Carbon Ranges C6-C12	J [8.34]	10.0	mg/kg dry	1	EC60919	03/09/06	03/10/06	EPA 8015M	J
Carbon Ranges C12-C28	99.6	10.0	n	"	a	u	a	*	
Carbon Ranges C28-C35	J [6.32]	10.0	n	"	,,			n	J
Total Hydrocarbon C6-C35	99.6	10.0		"	11	"	*	Ħ	
Surrogate: 1-Chlorooctane		96.2 %	70-13	30	,,	,,	"	"	
Surrogate: 1-Chlorooctadecane		106 %	70-13	80	н	"	•	,,	

Project: C.E. Brooks Flare Stack

Fax: (432) 682-4182

P.O. Box 11322 Midland TX, 79702

Project Number: None Given Project Manager: Rob Elam

Reported: 03/13/06 10:24

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes		
North Excavation 5'pt Bottom Comp.@ 5' (6C07010-01) Soil											
Chloride	105	5.00	mg/kg	10	EC60910	03/09/06	03/09/06	EPA 300.0			
% Moisture	1.0	0.1	%	1	EC60901	03/08/06	03/09/06	% calculation			
Flare Stack@ 12' bgs (6C07010-02) Soil											
Chloride	141	5.00	mg/kg	10	EC60910	03/09/06	03/09/06	EPA 300.0			
% Moisture	0.7	0.1	%	1	EC60901	03/08/06	03/09/06	% calculation			

P.O. Box 11322 Midland TX, 79702 Project: C.E. Brooks Flare Stack

Project Number: None Given
Project Manager: Rob Elam

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Reported: 03/13/06 10:24

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 EC60919 - Solvent Extraction (GC)										
Blank (EC60919-BLK1)				Prepared: ()3/09/06 Aı	nalyzed: 03	/10/06			
Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	н							
Carbon Ranges C28-C35	ND	10.0								
Total Hydrocarbon C6-C35	ND	10.0	**							
Surrogate: 1-Chlorooctane	47.5		mg/kg	50.0		95.0	70-130			
Surrogate: 1-Chlorooctadecane	49.6		"	50.0		99.2	70-130			
LCS (EC60919-BS1)				Prepared: (03/09/06 Aı	nalyzed: 03	/10/06			
Carbon Ranges C6-C12	421	10.0	mg/kg wet	500		84.2	75-125			
Carbon Ranges C12-C28	486	10.0	n	500		97.2	75-125			
Total Hydrocarbon C6-C35	907	10.0	**	1000		90.7	75-125			
Surrogate: 1-Chlorooctane	57.0		mg/kg	50.0		114	70-130			
Surrogate: 1-Chlorooctadecane	46.6		"	50.0		93.2	70-130			
Calibration Check (EC60919-CCV1)				Prepared: ()3/09/06 Aı	nalyzed: 03	/10/06			
Carbon Ranges C6-C12	234		mg/kg	250		93.6	80-120			
Carbon Ranges C12-C28	296		*	250		118	80-120			
Total Hydrocarbon C6-C35	530		**	500		106	80-120			
Surrogate: 1-Chlorooctane	58.8		"	50.0		118	70-130			
Surrogate: 1-Chlorooctadecane	59.6		"	50.0		119	70-130			
Matrix Spike (EC60919-MS1)	Sou	rce: 6C07010	-01	Prepared: 0	03/09/06 Ar	nalyzed: 03	/10/06			
Carbon Ranges C6-C12	446	10.0	mg/kg dry	505	ND	88.3	75-125			
Carbon Ranges C12-C28	572	10.0	"	505	95.7	94.3	75-125			
Total Hydrocarbon C6-C35	1020	10.0	H	1010	95.7	91.5	75-125			
Surrogate: 1-Chlorooctane	52.0		mg/kg	50.0		104	70-130			
Surrogate: 1-Chlorooctadecane	55.6		"	50.0		111	70-130			

P.O. Box 11322 Midland TX, 79702 Project: C.E. Brooks Flare Stack

Project Number: None Given Project Manager: Rob Elam

Fax: (432) 682-4182

Reported: 03/13/06 10:24

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 EC60919 - Solvent Extraction (GC)	-						_		
Matrix Spike Dup (EC60919-MSD1)	Sou	Source: 6C07010-01 Prepared: 03/09/06 Analyzed: 03/10/06								
Carbon Ranges C6-C12	444	10.0	mg/kg dry	505	ND	87.9	75-125	0.449	20	
Carbon Ranges C12-C28	579	10.0	"	505	95.7	95.7	75-125	1.22	20	
Total Hydrocarbon C6-C35	1020	10.0	n	1010	95.7	91.5	75-125	0.00	20	
Surrogate: 1-Chlorooctane	52.5		mg/kg	50.0		105	70-130			
Surrogate: 1-Chlorooctadecane	54.2		"	50.0		108	70-130			

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Midland TX, 79702

Project: C.E. Brooks Flare Stack

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Fax: (432) 682-4182

Reported: 03/13/06 10:24

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 EC60901 - General Preparation (Prep)						<u>.</u>				
Blank (EC60901-BLK1)				Prepared: 0	3/08/06 A	nalyzed: 03	/09/06			
% Solids	100		%							
Duplicate (EC60901-DUP1)	Sour	ce: 6C07010-	01	Prepared: 03/08/06 Analyzed: 03/09/06						
% Solids	98.9		%		99.0			0.101	20	
Batch EC60910 - Water Extraction										
Blank (EC60910-BLK1)				Prepared &	Analyzed:	03/09/06				
Chloride	ND	0.500	mg/kg							
LCS (EC60910-BS1)				Prepared &	Analyzed:	03/09/06				
Chloride	9.17		mg/L	10.0		91.7	80-120			
Calibration Check (EC60910-CCV1)				Prepared & Analyzed: 03/09/06						
Chloride	9.39		mg/L	10.0		93.9	80-120			
Duplicate (EC60910-DUP1)	Sour	ce: 6C08016-	6-01 Prepared & Analyzed: 03/09/06							
Chloride	1770	50.0	mg/kg		1760			0.567	20	

Allstate Environmental Services, LLC

Project: C.E. Brooks Flare Stack

P.O. Box 11322

Project Number: None Given

Reported:

Midland TX, 79702

Project Manager: Rob Elam

03/13/06 10:24

Notes and Definitions

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect. J Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag). 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 Relative Percent Difference RPD LCS Laboratory Control Spike Matrix Spike MS Dup Duplicate

	Kaland K. Julia		
Report Approved By:	100000110110	Date:	3/13/2006

Raland K. Tuttle, Lab Manager Celey D. Keene, Lab Director, Org. Tech Director Peggy Allen, QA Officer

 \wedge

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

Odessa, Texas 79765 12600 West 1-20 East

Phone: 432-563-1800

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Fax: 432-563-1713

TAT bisbnai2 sluberio2-en9) TAT H2U였 RAGULCES .M.R.O.V Sample Containers Intact?
Temperature Upon Receipt:
Laboratory Comments: ВСІ Analyze For 81EX 80218/2030 or 81EX 8260 Project Loc: SABER Project Neme: CE. Metals: As Ag Ba Cd Cr Pb Hg Se TCLP TOTAL PO # Project #: Aniens (CL)304, CO3, HCO3) Cations (Ca. Mg, Na. K) 8,30 Time 8001 8001 (ACTOR 1.814:H97 Orner (specify): 3-7-06 appres Oate Water Other (Specify) **BUCN** 'OSZH HOBN на HINO² No. of Containers Fax No: 2 Time Sampled noncontrata Date Sampled Received 8:30 Time 3.7.06 Date FIELD CODE Company Address: City/State/Zip: Telephone No: Project Manager: Company Name Sampler Signature: Special Instructions: AB # (lab use only)

[6:0]

010/L/ST

Received by ELOT.

10:11

306.8

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

Client Allstate Inv.		•		
Date/Time: 3/1/00 16:01				
Order #: 6007010				
nitials:				
Sample Receipt	t Checkli	st		
emperature of container/cooler?	Yes	No	2.5	CI
hipping container/cooler in good condition?	Cress	No		
sustody Seals intact on shipping container/cooler?	Yes	No	Hict pres	
custody Seals intact on sample bottles?	\ \\\	No	Not pres	ent !
chain of custody present?	(ES)	No		1
sample Instructions complete on Chain of Custody?	₹ 3	No		
Chain of Custody signed when relinquished and received?	(23)	No		
Chain of custody agrees with sample label(s)	X es	No		
Container lacels legible and intact?	Yes	No		
sample Matrix and properties same as on chain of custody?	es	No I		!
Samples in proper container/bottle?	Yes	No		
Samples properly preserved? Sample bottles intact?		No		
	- Ces	No		 !
Preservations documented on Chain of Custody? Containers documented on Chain of Custody?	(Fag	No		
Sufficient sample amount for indicated test?		No No		
All samples received within sufficient hold time?		No		
/OC samples have zero headspace?	Yes	No	Not Applie	sole l
Other observations:				
Variance Docu Centact Person: Date/Time: Regarding:	<u> </u>			
Corrective Action Taken:				
				,
	<u> </u>			

Attachment IV Form C-141

<u>District I</u> 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

Release Notification and Corrective Action

Form C-141 Revised October 10, 2003

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

					O	PERATO	R		X Initial	Report X Final Report			
Name of Co	mpany Sa	ber Resourc	es			Contact	Doug Keath	ly					
			Midlan	d, Tx. 79701		Telephone No. 432-685-0169							
Facility Nar	ne C. E. B	Brooks #2				Facility Typ	e Tank Batter	ry Flare	Stack				
Surface Ow	ner Joe T	orbet		Mineral O	wner	r Private Lease No. 30-025-29334							
				LOCA	TION	OF RE	LEASE						
Unit Letter	Section	Township	Range	Feet from the	North/	South Line	Feet from the	East/V	West Line	County			
E	18	17S	39E							Lea			
Latitude 32°50'15.7"N Longitude 103°05'35.3"W													
	NATURE OF RELEASE												
Type of Rele			il				Release 50 W 3			Recovered 11W			
Source of Re	lease Flar	e Stack					Iour of Occurrence	e	1	Hour of Discovery			
Was Immedia	ate Notice C	Siven?				2-19-06 If YES, To	Noon Whom?		2-1	9-06 4:00 pm			
was ininear	iic rollec C		Yes [No Not Re	equired		ik NMOCD Hobb	s Office	e				
By Whom?	Doug Keath	ly				Date and I	Iour 2-19-06 6	:00 p.m	•				
Was a Water	course Reac	hed?] Yes [] X No		If YES, Vo	olume Impacting t	he Wate	ercourse.				
If a Watercou	If a Watercourse was Impacted, Describe Fully.*												
n a watercot	use was mi	pacicu, Desci	ioc runy.										
Describe Cau	se of Proble	em and Reme	dial Action	n Taken.* Dump	valve s	stuck forcing	fluid out flare sta	ck.					
							approximately 50	00 ft. A	llstate Env	ironmental Services was called			
for immediate	e cleanup. (Cleanup activ	ity describ	ed in attached doo	cumenta	tion.							
71	C. 41- 44- 1	- C		:- 4	-4- 4- 41	- h 4 - C	11		. d als ad				
										uant to NMOCD rules and eases which may endanger			
public health	or the envir	onment. The	acceptano	ce of a C-141 repo	rt by the	e NMOCD m	arked as "Final R	eport" d	loes not rel	ieve the operator of liability			
										r, surface water, human health			
federal, state,				tance of a C-1411	report a	oes not reliev	e the operator of	respons	ibility for c	ompliance with any other			
reactus, states	or room ray	vis unitar or region	- Lations				OIL CON	SERV	ATION	DIVISION			
							<u>JIL JUII</u>	<u>JEJIC (</u>	1111011	21,120,101,			
Signature:							Enviol En District S upervis	IGR	\wedge				
Printed Name	e: C. H. Ke	erby				Approved by	District Supervis	or:	shot 2	<u> </u>			
Title: Agent	:					Approval Da	te: 6 'ZZ'O	7	Expiration	Date:			
	allstated			Allstate Env. Svcs	5.								
E-mail Addre	ess: doug@s	aberresource:		ber Resources		Conditions of	f Approval:			Attached			
Date: 3-9-06	AES Phone : 432-682-354/												

^{*} Attach Additional Sheets If Necessary