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 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											
						OPERA	ГOR		Initia	al Report	Final Report
Name of Co			er Resour			Contact		Keathl			
Address 400 W. Illinois, Suite 950, Midland, TX 79701 Facility Name M. M. Harris SWD						Telephone No. (432) 685-0169 Facility Type Tank Battery					
Surface Ow	ner Dea	n Kinsolving		Mineral C	wner	Fee Lease	- Various Owne	ers	API No	. 30-025-07168	
	LOCATION OF RELEASE										
Unit Letter	Section	Township	Range	Feet from the		South Line	Feet from the		Vest Line	County	
D	8	128	38E	660	ľ	North	660	"	est .	Lea	
		<u> </u>	Latitu	de_N 33 deg. 1'	7 195	Longitue	le W 103 deg.	NQ 221	,	L	
			Latitu	_		_		<u>06.331</u>	-	٠	
Type of Relea	ase (Dil and Water		NAI	UKE	OF RELI	Release 95 bbl		Volume R	Recovered 92	
Source of Re		Produced Wat	er Storage	Tank		Date and H	our of Occurrence	e	Date and	Hour of Discovery	11/29/07
Was Immedia	te Notice (Siyan?				11/29/07 If YES, To		•	@ 0900		
was minicula	ne Notice (Yes 🔲	No 🗌 Not Ro	quired		son – OCD, Hobl	os			
By Whom?	Cindy Crai	n				Date and H		\overline{a}		=IVFN	
Was a Watero	course Read		V 57	NI-		If YES, Vo	lume Impacting t	he Wate	reourse.	and V has been	
	☐ Yes ☒ No										
If a Watercou	rse was Im	pacted, Descri	be Fully.*						FER 5	0 2008	
Describe Cau Produced wa firewall by va disposal facili	ter tank ov ccuum truc	erflowed. Spi	ll was prim	narily contained v	vithin th current	e firewall. A spill area, as	pproximately 92 well as historical	bbl of fl spill are	uid was ren	moved from the tank uled to an NMOCD	battery approved
Describe Area Affected and Cleanup Action Taken.* An area approximately 120' x 80' within the battery and well pad area, and an area approximately 10' x 30' off the well pad to the east of the site were excavated until final confirmation samples reported chloride concentrations less than 250 mg/kg and TPH concentrations less than 100 mg/kg. Additionally, soil impacted by historical spills was excavated to the north and east of the tank battery in an area approximately 75' x 268'. All final soil samples reported chloride and TPH concentrations below the clean up standards. The area on the well pad was backfilled with clean soil to a depth of approximately 3' bgs and covered with a 20 mil plastic liner. The remainder of the excavation was then backfilled with clean soil to surface. The area north and east of the well pad has also been backfilled and will be re-seeded. All excavated soil was removed to an NMOCD approved disposal facility. Depth to groundwater is at approximately 25' bgs. 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: Any Mark											
Printed Name	: Doug K	eathley	<u> </u>		/	Approved by	District Supervise ENWR	<u> ซีทพเ</u>	ENTAL E	ENGINEER	
Title: Vice P	resident - C	Operations			/	Approval Dat	80.05.5	I	Expiration	Date:	
E-mail Addres	ss: Doug(@SaberResour	ces.com			Conditions of	Approval:	-		Attached	
Date: 2/8/6	08	Phone:	(432) 685	-0169						1RP#16	.74

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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** Final Report Name of Company Saber Resources, Inc. Contact Doug Keathley 400 W. Illinois, Suite 950, Midland, TX 79701 (432) 685-0169 Address Telephone No. **Facility Name** M. M. Harris SWD Facility Type Tank Battery API No. 30-025-07168 Surface Owner Dean Kinsolving Mineral Owner Fee Lease - Various Owners LOCATION OF RELEASE Unit Letter North/South Line Feet from the East/West Line County Township Range Feet from the Section D 8 128 38E North West Lea Latitude N 33 deg. 17.485' Longitude W 103 deg. 08.331' NATURE OF RELEASE Oil and Water Volume of Release 95 bbl Volume Recovered Type of Release 11/29/07 Source of Release Produced Water Storage Tank Date and Hour of Occurrence Date and Hour of Discovery @ 0900 11/29/07 @ 0800 Was Immediate Notice Given? If YES, To Whom? Larry Johnson - OCD, Hobbs 11/29/07 @ 11:50 am By Whom? Cindy Crain Date and Hour Was a Watercourse Reached? If YES, Volume Impacting the Watercourse. ☐ Yes ☒ No If a Watercourse was Impacted, Describe Fully.* Describe Cause of Problem and Remedial Action Taken.* Produced water tank overflowed. Spill was primarily contained within the firewall. Approximately 92 bbl of fluid was removed from the tank battery firewall by vaccuum truck. Impacted caliche is being excavated and hauled to a disposal facility. CKLORIDE OF WESPILLED ?? Describe Area Affected and Cleanup Action Taken.* - ALWAM INCLUDE ON OUTESALES = The spill covered an area approximately 120' x 80' within the battery and well pad area. The spill covers an area approximately 10' x 30' off the well pad to the west of the site. Liquid was removed from the site by vaccuum truck, and impacted soil was removed and disposed at an NMOCD approved disposal facility. Soil samples will be collected, and laboratory results will be attached to the final C-141 form. The site will be backfilled with clean soil, once closure approval is granted by the NMOCD. 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. CONSERVATION DIVISION Signature: Approved by District SUPPRONMENTAL ENGINEER Printed Name: Doug Keathley R. DOUGLAS KEATHLEY, VICE-PRESIDENT OPERATIONS 11.30.07 Expiration Date: 12.31.07 Title: Approval Date: E-mail Address: Doug@SaberResources.com Conditions of Approval: Attached 🔲

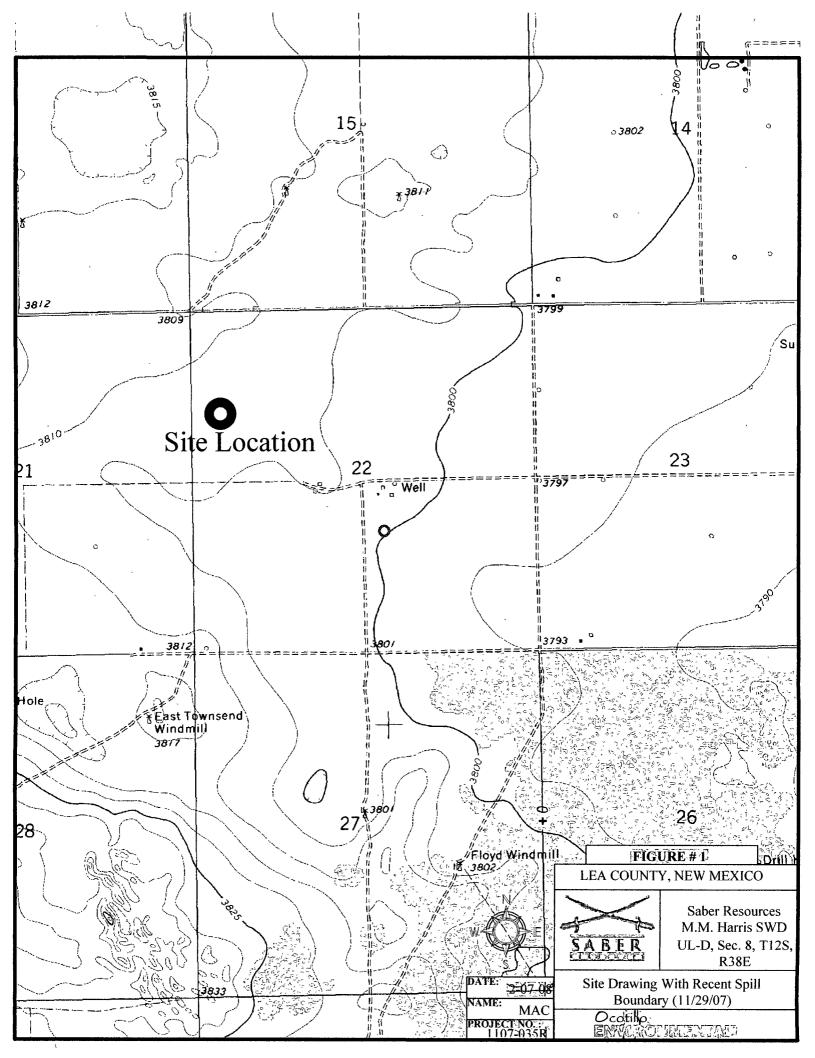
* Attach Additional Sheets If Necessary

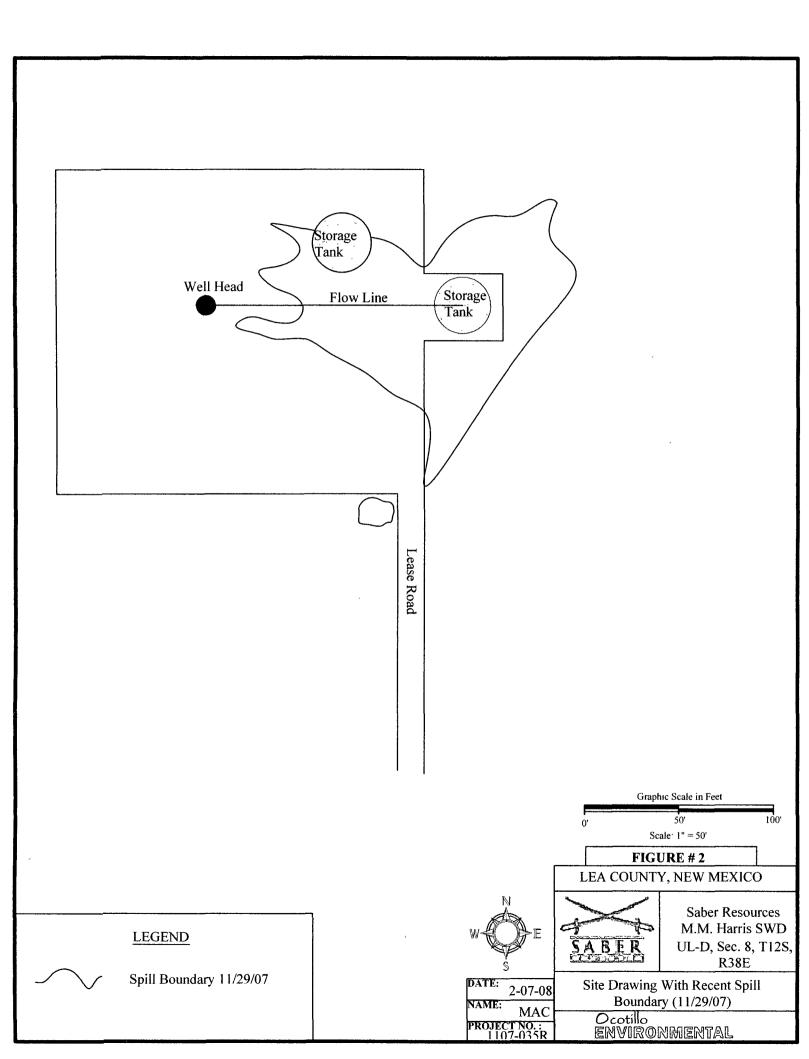
Phone: (432) 685-0169

11/29/07

HORIZ DELINGATION FOR CLEANUP. THIS IS A CRITICAL' DUE TO GUY DEPTA

DETHIN FULL VERTICAL &





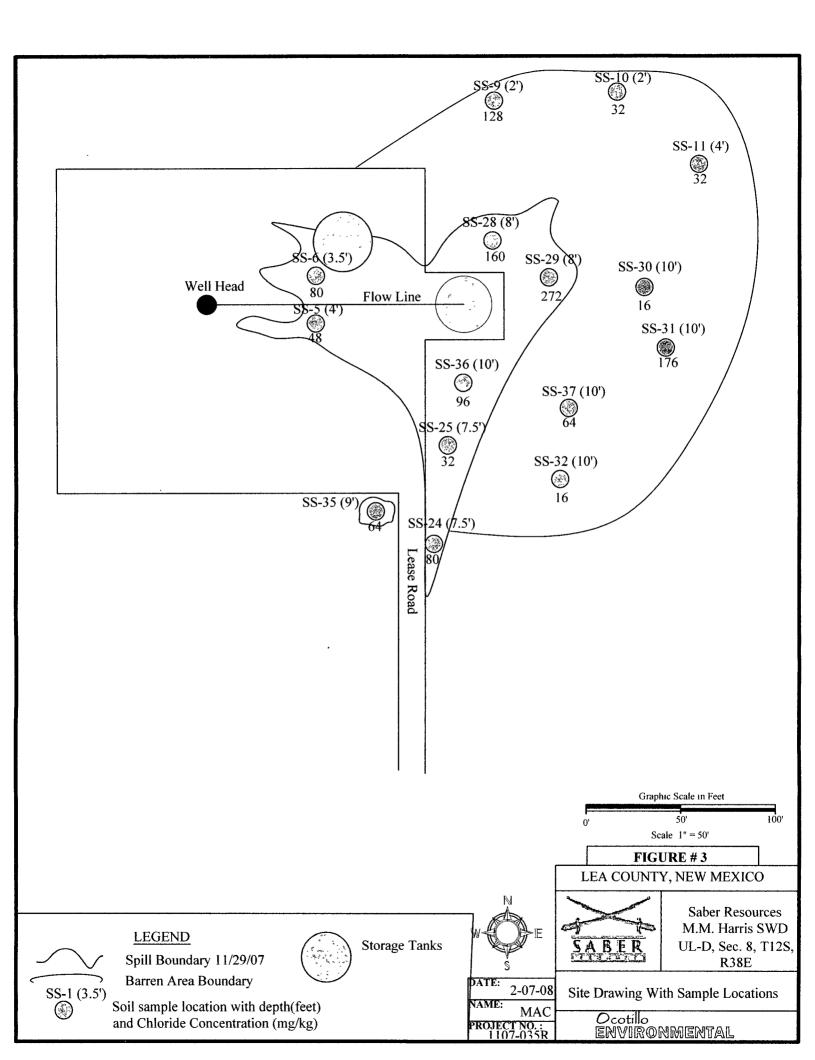


Table 1: Summary of Laboratory Analysis of Soil Samples Saber Resources, M. M. Harris SWD Unit Letter D, Section 8, Township 12 South, Range 38 East Lea County, New Mexico

Page 1 of 2

Depth (feet BGS) WQCC S		(>C12 - C28)	l (ma/l/a)	(mg/kg)	. (mg/kg)	Chloride (mg/kg)
WQCC S		(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(ing/kg)
		(B'B)	100	10	50	250
3.5	2,880.0	6,250.0	9,130.0	<0.020	31.46	2.240
5.5	<10.0	<10.0	<20.0			1,710
7.5						80
3.5	281.0	1,540.0	1,821.0	<0.020	8.093	2,350.
5.5	<10.0	<10.0	<20.0			2,640
7.5						32
3.5	89.5	654.0	743.5	<0.020	1.30	1,060
6	<10.0	<10.0	<20.0			352
9						48
10						96
3.5	<10.0	<10.0	<20.0			3,200
6	1,370.0	2,500.0	3,870.0	*		4,160
8	<10.0	<10.0	<20.0			48
9						64
4	<10.0	<10.0	<20.0			48
3.5	<10.0	11.0	11.0	***		80
3	<50.0	1,720.0	1,720:0;	<0.020	2.08	3,000
5	149.0	477.0	626.0			3,360
8	<10.0	<10.0	<20.0	***	***	160
_	3 5	3 <50.0 5 149.0	3 <50.0 1,720.0 5 149.0 477.0	3 <50.0 1,720.0 1,720.0 5 149.0 477.0 626.0 2	3 <50.0 1,720.0 1,720.0 <0.020 5 149.0 477.0 626.0	3 <50.0 1,720.0 <1.720.0 <0.020 2.08 5 149.0 477.0 626.0

Sample Date	Soil Sample Number	Sample Depth (feet BGS)	TPH - GRO (C6 C12) (mg/kg)	TPH - DRO (>C12 - C28) (mg/kg)	Total TPH (mg/kg)	Benzene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
		WQCC St	andard	, '	100		50	250,
12/4/07	SS-8	3	<10.0	73.1	73.1			3,160
12/18/07	SS-20	5						1,100
1/8/08	SS-29	8		***				272
12/4/07	SS-9	2						128
12/4/07	SS-10	2	<10.0	<10.0	<20.0			32
12/4/07	SS-11	4						32
12/4/07	SS-12	6	<10.0	<10.0	<20.0			928
12/18/07	SS-21	8						4,400
1/8/08	SS-30	10						16
12/4/07	SS-13	6						928
12/18/07	SS-22	8						2,960
1/8/08	SS-31	10						176
12/4/07	SS-14	6	<10.0	<10.0	<20.0	44-		528
12/18/07	SS-23	8						1,940
1/8/08	SS-32	10	***					16
1/21/08	SS-37*	10						64

Notes:

*On 1/17/08 a second spill occurred of the east storage tank. Samples were collected to confirm soil conditions following remediation.

1. BGS: Depth in feet below ground surface

2. mg/kg: Milligrams per kilogram

3. --- No Data Available

4. < Less than method detection limit

Perman Treating Chemica.s, Inc. WATER ANALYSIS REPORT

SAMPLE

Oil Co.: Saber_Resources

Lease : Oberholzer

Well No.: 1 Location:

Attention:

Date Sampled: 06-October-2006

Date Analyzed: 11-October-2006 Lab ID Number: Oct1106.001- 2

Salesperson:

Requested By: Permian Treating Chemicals, Inc.*

EQ. WT.

/ 17.0 =

/ 30.0 =

/ 61.1 =

/ 48.8 =

/ 35.5 =

/ 18.2 =

*MEQ/L

99.70

29.92 896.83

0.00

0.00

7.99

0.03

31.76

985.69

File Name: Oct1106.001

ANALYSIS

1.	Ph	7.030
2.	Specific Gravity 60/60 F.	1.043

3. **CACO3 Saturation Index** @ 80F

0.251 Mild 1.161 Moderate

0

0.50

488

1.550

34,992

60,026

6,506

Dissolved Gasses MG/L Hydrogen Sulfide 4. Present Carbon Dloxide 5. **Not Determined Not Determined**

@140F

Dissolved Oxygen 6. <u>Cations</u>

7.	Calcium	(Ca++)
₽.	Magnesium	(Mg++)
9.	Şodium	(Na+)
10.	Barium	(Ba++)
<u> </u>	nions	

(Calculated)	Mark to
	Not D

2,004	/ 20.1 =
365	/ 12.2 =
20,627	/ 23.0 =

t Determined

11.	Hydroxyl	(OH+)
12.	Carbonate	(CO3=)
13.	Bicarbonate	(HCO3-)
14.	Sulfate	(SO4=)
15.	Chloride	(CI-)
40	Takul Disabbash	0.10.1.

Total Dissolved Solids 16. 17. Total iron

Manganese

18.

19.

20.

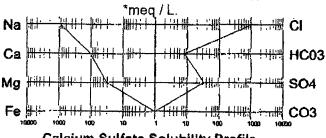
(Fe) (Mn++)Total Hardness as CaCO3

Not Determined

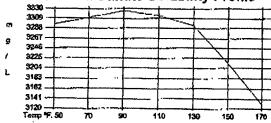
0.161 Ohm · meters

LOGARITHMIC WATER PATTERN

Resistivity @ 75 F. (Calculated)







PROBABLE MINERAL COMPOSITION

111007	ANDER MAINABLE	ME COMM COM	1011
COMPOUND	*meq/L	X EQ. WT.	= mg/L.
Ca(HCO3)2	7.99	81.04	647
CaSO4	31.76	68.07	2,162
CaCl2	59.95	55.50	3,327
Mg(HCO3)2	0.00	73.17	0
Mg\$O4	0.00	60.19	0
MgCl2	29.92	47.62	1,425
NaHCO3	0.00	84.00	0
NaSO4	0.00	71.03	0
NaCl	895.82	58.46	52,370
•	millienuivale	nte ner liter	•

Rebecca Rodriguez, Analyst



ANALYTICAL RESULTS FOR OCOTILLO ENVIRONMENTAL, LLC ATTN: CINDY CRAIN P.O. BOX 1816 HOBBS, NM 88241 FAX TO: (432) 272-0304

Receiving Date: 12/05/07

Reporting Date: 12/10/07

Project Number: 1107-035R
Project Name: M.M. HARRIS SWD WELL #2

Project Location: LEA COUNTY, NM

Sampling Date: 12/04/07

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: AB

Analyzed By: CK

GRO DRO (C_6-C_{12}) $(>C_{12}-C_{28})$ (mg/kg) (mg/kg)

LAB NUMBER SAMPLE ID

ANALYSIS D	ATE	12/07/07	12/07/07
H13853-1	SS-1 @ 3.5'	2880	6250
H13853-2	SS-2 @ 3.5'	281	1540
H13853-3	SS-3 @ 3.5'	89.5	654
H13853-4	SS-4 @ 3.5'	<10.0	<10.0
H13853-5	SS-5 @ 4'	<10.0	<10.0
H13853-6	SS-6 @ 3.5'	<10.0	11.0
H13853-7	SS-7 @ 3'	<50.0	1720
H13853-8	SS-8 @ 3'	<10.0	73.1
H13853-10	SS-10 @ 2'	<10.0	<10.0
H13853-12	SS-12 @ 6'	<10.0	<10.0
H13853-14	SS-14 @ 6'	<10.0	<10.0
Quality Contr	ol	519	412
True Value C	<u>(C · </u>	500	500
% Recovery		104	82.4
Relative Perd	cent Difference	2.0	1.9

METHODS: TPH GRO & DRO: EPA SW-846 8015 M

Chemist



ANALYTICAL RESULTS FOR OCOTILLO ENVIRONMENTAL, LLC

ATTN: CINDY CRAIN

P.O. BOX 1816 HOBBS, NM 88241

FAX TO: (432) 272-0304

Receiving Date: 12/05/07

Reporting Date: 12/06/07

Project Owner: SABER RESOURCES (1107-035R)

Project Name: M. M. HARRIS SWD WELL #2

Project Location: LEA COUNTY, NM

Analysis Date: 12/05/07 Sampling Date: 12/04/07

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: AB

Analyzed By: KS

		CI [—]
LAB NO.	SAMPLE ID	(mg/kg)
H13853-1	SS-1 @ 3.5'	2,240
H13853-2	SS-2 @ 3.5'	2,350
H13853-3	SS-3 @ 3.5'	1,060
H13853-4	SS-4 @ 3.5'	3,200
H13853-5	SS-5 @ 4'	48
H13853-6	SS-6 @ 3.5'	80
H13853-7	SS-7 @ 3'	3,000
H13853-8	SS-8 @ 3'	3,160
H13853-9	SS-9 @ 2'	128
H13853-10	SS-10 @ 2'	32
H13853-11	SS-11 @ 4'	32
H13853-12	SS-12 @ 6'	928
H13853-13	SS-13 @ 6'	928
H13853-14	SS-14 @ 6'	528
Quality Cont	rol	500
True Value C	QC	500
% Recovery		100
Relative Per	cent Difference	< 0.1

METHOD:	Standard Methods	4500-CIB

Note: Analyses perfromed on 1:4 w:v aqueous extracts

Chemist H13853 OCO



ANALYTICAL RESULTS FOR OCOTILLO ENVIRONMENTAL LLC ATTN: CINDY CRAIN 2125 FRENCH DR. HOBBS, NM 88240

FAX TO: (432) 272-0304

Receiving Date: 12/05/07

Reporting Date: 12/06/07

Project Owner: SABER RESOURCES (1107-035R)

Project Name: M. M. HARRIS SWD WELL #2

Project Location: LEA COUNTY, NM

Sampling Date: 12/04/07

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: AB

Analyzed By: AB

LAB NUMBER	SAMPLE ID	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL BENZENE (mg/Kg)	TOTAL XYLENES (mg/Kg)
ANALYSIS DAT	E	12/06/07	12/06/07	12/06/07	12/06/07
H13853-1	SS-1 @ 3.5'	<0.020	1.68	3.48	26.3
H13853-2	SS-2 @ 3.5'	<0.020	0.221	0.712	7.16
H13853-3	SS-3 @ 3.5'	<0.020	<0.020	<0.020	1.30
H13853-7	SS-7 @ 3'	<0.020	<0.020	<0.020	2.08
Quality Control		0.103	0.099	0.099	0.312
True Value QC		0.100	0.100	0.100	0.300
% Recovery		103	99.0	99.0	104
Relative Percer	nt Difference	1.6	0.1	0.7	0.6

METHOD: EPA SW-846 8021B

nemist / \



Company Name:

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ANALYSIS REQUEST

ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603 (505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325)673-7020

Ocofillo Environmental LLC

Project Manager	Civily Crain					P.C														1	-	
Address: 2 (25 French Dr.	-				Col	mpar	ıy: <u>()</u>	co+;,	110										1	İ	
City: (-lab	65 State: NM	Zip	:	8240	۷	Attn:							2							ŀ		
Phone #: 575	Phone #: 575-44/-7244 Fax #: 432-272-0304						Address:					7)	}	
Project#: 116	7-035R Project Owner	: 5	be	-Resou	دحدع	City:						un l	त्							1	į	
Project Name:	M.M. Harris 5WI	16	. 5	11 7	2	Sta			Zip:			7	80							ļ		
Project Location	Lea County Steve Cannor	N	N	7		Pho	one#	t:				801	w				•			İ		
Sampler Name:	Steve Cannon	1				Fax					. ~					<u> </u>				į		
FOR LAB USE ONLY		١		MA	TRIX		PRES	ERV.	SAMPLI	NG	5		X									Ĭ
Annihadikije.		(C)OMP	, l	e							2	-	W									
	O amanda LD	(C)	ÆŖ	WATE			ii _	_			13	7	1-		i						1	
Lab I.D.	Sample I.D.	80	ΤΑΙ	NDV	l li	اين ا	3ASE	2 :			11	رار	2									
Caract Lyman		(G)RAB OR	# CONTAINERS	GROUNDWATER WASTEWATER SOIL	OIL	OTHER	ACID/BASE:	OTHER:	DATE	TIME	\ \	1								İ		
1112653-1	55-1 @ 3.5'	3	#	(O ≥ (O	100	0	¥ ?		12-4-07	ļ 	1	-	2-				-					
717077	15-2 @ 35'	B	1	L		+	<u>د</u>	\pm	il	2:44	-	س	-									
-3	55-2 @ 3.5' 55-3 @ 3.5'	G	Ì	L	+		t		je	2:57	1	سن	i									
-4	55-4 @ 3.5'	a		L				+	î e	3:05	3	سسة										
-Ś	55-5 @ 4'	Ca	(L	-				u	3:32			-									-
-6	55-6 @ 3.5'	G	1	i i	4		-		76	3:40	-											
- 7	55-7 @ 3·	G	(L	4			-	11	3:45	-	سمت										
	55-8 @ 31	B	1	L	+			4	it	3:50	1	سن				<u> </u>						
-9	35-90 21	Ch	(L	1				16	4:08	1		<u></u>			ļ						
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analyses All claims Include	ng those for negligence and any other cause whatsoever shall be ardinal be liable for incidental or consequental damages, including	deema	d waiv	ed unless made	In writing a	ind recei	ved by C	ardinal v	vithin 30 days afte	r completion of the	he applical	ble										
afflicates or successors erist	ng out of or related-to the performance of services hereunder by C	Cardina	l, rega	dless of whethe	or such ctal	m is bas	ed upon	any of th	e above stated re	asons or otherwi	90.	□ Ye	. (12	No	I A 러워U	Phone	11.			<u></u>		
Relinquished By: Date: Received By:										Fax Resu	lt:	ومرايد	s 🗆		Add'I		11.					
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Sampler - UPS - Bus - Other: Cool Intact X Yes X Yes No					es		Z	(Initials) B6.0°C														

BILL TO

[†] Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476



101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603 (505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325)673-7020

Company Name: Octilo Environmental Lie BILL TO ANALYSIS REQ Project Manager: Civily Crain P.O. #:	
	3 1 1 6 8
Address: 2125 French Dr Company: Ocotillo	
City: 410665 State: NM Zip: 88240 Attn:	l distriction
Phone #: 573-441-7244 Fax #: 432-0.72-0304 Address:	
Project #: 1/07-035R Project Owner: Jaber Resources City:	
Project Name: M. M. HArris JWD well #2 State: Zip:	
Project Location: Lea County N.M. Phone #:	
Sampler Name: Steve Carron Fax#:	
1 6 m m m m m m m m m m m m m m m m m m	
Lab I.D. Sample I.D.	
TERM NATA O BAR O COO COO COO COO COO COO COO COO COO	
CONTHER: Soll OITHER: ACIDIBASE: ICE / COOL OTHER: ACIDIBASE:	
14/3852-1155-11 64 611 14 1 1 12-4-014:13 64 1	
-D 35-12 6 G G G G G G G G G G G G G G G G G G	
-13 55-13 @ 6' GI V 14 4:44 L	
-14 35-14 @6' C1 L L 11 4150 L -	
PLEASE NOTE: Liability and Damages. Cerdinal's liability and cilon's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed walved unless made in writing and received by Cardinal within 30 days after completion of the applicable	المرابع المحادث المرابع المحادث المحادث المحادث المحادث المحادث المحادث المحادث المحادث المحادث المحادث المحادث
service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries,	
Relinquis/red By: Date: Received By: Phone Result: Yes No Add' Phone #: Fax Result: Yes No Add' Fax #:	
The state of the s	
	0304
Relinfulished By: Date: 17-5-07 Time: A-73 Peceived By: 17-5-07 Time:	
Delivered By: (Circle One) Sample Condition CHECKED BY:	i
Cool Intact (Initials) Sampler - UPS - Bus - Other: □ No □ No □ No	

[†] Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476



ANALYTICAL RESULTS FOR OCOTILLO ENVIRONMENTAL, LLC

ATTN: CINDY CRAIN P.O. BOX 1816 HOBBS, NM 88241

FAX TO: (432) 272-0304

Receiving Date: 12/18/07 Reporting Date: 12/19/07

Project Owner: SABER (1107-035R)

Project Name: MM HARRIS

Project Location: LEA COUNTY, NM

Analysis Date: 12/19/07 Sampling Date: 12/18/07

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML

Analyzed By: KS

		CI
LAB NO.	SAMPLE ID	(mg/kg)
H13948-1	SS-15 @ 5.5'	1,710
H13948-2	SS-16 @ 5.5'	2,640
H13948-3	SS-17 @ 6'	352
H13948-4	SS-18 @ 6'	4,160
H13948-5	SS-19 @ 5'	3,360
H13948-6	SS-20 @ 5'	1,100
H13948-7	SS-21 @ 8'	4,400
H13948-8	SS-22 @ 8'	2,960
H13948-9	SS-23 @ 8'	1,940
Quality Con	trol	500
True Value		500
% Recovery	1	100
Relative Per	cent Difference	< 0.1

METHOD: Standard Methods 4500-Cl'B

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

Busta Supute Chemist

l러/14/()./ Date

H13948 OCO



ANALYTICAL RESULTS FOR OCOTILLO ENVIRONMENTAL, LLC ATTN: CINDY CRAIN P.O. BOX 1816 HOBBS, NM 88241 FAX TO: (432) 272-0304

Receiving Date: 12/18/07 Reporting Date: 12/19/07

Project Owner: SABER (1107-035R)

Project Name: MM HARRIS

Project Location: LEA COUNTY, NM

Sampling Date: 12/18/07

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML

Analyzed By: CK

GRO DRO (C_6-C_{12}) (> $C_{12}-C_{28}$) (mg/kg) (mg/kg)

LAB NUMBER SAMPLE ID

ANALYSIS [DATE	12/18/07	12/18/07
H13948-1	SS-15 @ 5.5'	<10.0	<10.0
H13948-2	SS-16 @ 5.5'	<10.0	<10.0
H13948-3	SS-17 @ 6'	<10.0	<10.0
H13948-4	SS-18 @ 6'	1370	2500
H13948-5	SS-19 @ 5'	149	477
Quality Cont	trol	447	453
True Value	QC .	500	500
% Recovery		89.4	90.6
Relative Per	cent Difference	9.2	4.3

METHODS: TPH GRO & DRO: EPA SW-846 8015 M

Chemist



ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603
(505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325)673-7020

Company Name	: Ocotillo Exviror	me	ر، د	to C	<u>ر</u> ر	T		BI	LL TO						ANA	LYSI	SRE	QUE	ST			
Project Manage	Project Manager: Cinda Cyain						P.O. #	<i>‡:</i>			T				T							
Address: 21	as French Dr.					- 1	Company Cotilo								1	1						. 1
city: Hobb:	State: M	Zip:	ع	3824	ۮ		Attn:									1						
Phone #: 57	5 State: NN 8-441-7244 Fax #: 432	- 2	7.2	-03c	,c/		Addre	ess:								1					}	
Project#: //O	7-035R Project Owne	r: 💆	کز	ber			City:					_				ŀ						
Project Name:	MM Harvis						State		Zip:			J.				1		Ì	ĺ			
Project Location	"Lea County A	מקג	1				Phon	e #:				12										
Sampler Name:	Steve Ca won						Fax #	4			14	ã										
FOR LAB USE ONLY				M	ATRI	X	PF	RESERV	SAMP	ING], [(4)									, ,	
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-5	55-19 @ 5'	Ģ	1		ساسا			1		11:27	1 -		1_						_	ļ		ļ
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[†] Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476



ANALYTICAL RESULTS FOR OCOTILLO ENVIRONMENTAL, LLC

ATTN: CINDY CRAIN P.O. BOX 1816

HOBBS, NM 88241

FAX TO: (432) 272-0304

Receiving Date: 01/08/08 Reporting Date: 01/09/08

Project Owner: SABER (1107-035R)
Project Name: MM HARRIS SWD #2

Project Name: Will HARRIS SWD #2
Project Location: LEA COUNTY, NM

Analysis Date: 01/09/08 Sampling Date: 01/08/08 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML

Analyzed By: KS

		CI
LAB NO.	SAMPLE ID	(mg/kg)
H14033-1	SS-24 @ 7.5'	80
H14033-2	SS-25 @ 7.5'	32
H14033-3	SS-26 @ 9'	48
H14033-4	SS-27 @ 8'	48
H14033-5	SS-28 @ 8'	160
H14033-6	SS-29 @ 8'	272
H14033-7	SS-30 @ 10'	16
H14033-8	SS-31 @ 10'	176
H14033-9	SS-32 @ 10'	16
Quality Con		500
True Value		500
% Recovery		100
Relative Per	rcent Difference	< 0.1

METHOD: Standard Methods 4500-CIB

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

Bista Sepretos



ANALYTICAL RESULTS FOR OCOTILLO ENVIRONMENTAL LLC

ATTN: CINDY CRAIN P.O. BOX 1816

HOBBS, NM 88241

FAX TO: (432) 272-0304

Receiving Date: 01/08/08 Reporting Date: 01/09/08

Project Owner: SABER (1107-35R)

Project Name: M.M. HARRIS SWD #2

Project Location: LEA COUNTY, NM

Sampling Date: 01/08/08

Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: ML

Analyzed By: BC

DRO	GRO		
(>C ₁₀ -C ₂₈)	$(C_{6}-C_{10})$		
(mg/Kg)	(mg/Kg)	SAMPLE ID	LAB NUMBER

ANALYSIS DATE:	01/08/08	01/08/08
H14033-4 SS-27 @ 8'	<10.0	<10.0
H14033-5 SS-28 @ 8'	<10.0	<10.0
Quality Control	828	818
True Value QC	800	800
% Recovery	103	102
Relative Percent Difference	4.1	0.2

METHOD: SW-846 8015 M

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ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603 (505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325)673-7020

Company Name	Ocotillo Environme					``		JEV)	the same of the	L TO				-		ANA	LYSI	S RE	QUE	ST			
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city: Halah	State: ALM	Zin:	. 4	797	40		Attn		. <u>y.</u>							ŀ							
Phone #: 575	5 State: NM - 441-7244 Fax#: 432	2 - 1/	72	7.0	304		Add									}			}				
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Project Name:	MM Harris Sw0 =	· ·)	O C P			Stat			71n:			7				8						
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affiliates or successors eys	ardinal be liable for incidental or consequental damages, includin ing out of or related to the performance of services hereunder by	:erdinal	, regal	dless of v	vhether suc						asons or otherwi	se.	F1 17		-	1 4 -2 -317	Die	. 11.					-
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[†] Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476



ANALYTICAL RESULTS FOR OCOTILLO ENVIRONMENTAL, LLC ATTN: CINDY CRAIN

P.O. BOX 1816 HOBBS, NM 88241 FAX TO: (432) 272-0304

Receiving Date: 01/21/08 Reporting Date: 01/22/08

Project Owner: SABER (1107-035R)
Project Name: MM HARRIS SWD #2
Project Location: LEA COUNTY, NM

Analysis Date: 01/22/08 Sampling Date: 01/21/08 Sample Type: SOIL

Sample Condition: INTACT Sample Received By: ML

Analyzed By: HM

	CI [—]
LAB NO. SAMPLE ID	(mg/kg)
H14119-1 SS-35 @ 9'	64
H14119-2 SS-36 @ 10'	96
H14119-3 SS-37 @ 10'	64
Quality Control	500
True Value QC	500
% Recovery	100
Relative Percent Difference	< 0.1

METHOD: Standard Methods 4500-CIB.

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

Chemist (

Date

H14119 OCO



101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603 (505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325)673-7020

Company Name: Ocotillo EnvironmentalLLC										LLT	O	*******	ANALYSIS REQUEST											
Project Manager: Cidy Cvain								P.O. #:						وانتان					T	1	T			
							Company: (to) / 2																	
								Attn:																
City: 1665 State: 6'M Zip: 88240 Phone #: 575-441-7244 Fax #: 432-272-0304							Address:																İ	
Project #: 1107-035R Project Owner: Saber							City:													1			1	
							Sta		Zip:													İ		
Project Location: Lea County NM							Phone #:																	
Sampler Name: Steve Cannon								#;																
FOR LAB USE ONLY			l	MATRIX		PRESERV.			SAN	SAMPLING							}					1		
Lab l.D.	Sample I.D.	A (G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER WASTEWATER	SOIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	DA	TE	TIME	Chlori	•										
H14119-1	55-35@9'	G			4							11:38	ν											
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analyses All claims include	d Damages, Cerdinal's liability and clioni's exclusive remedy for ng those for negligence and any other cause whatsoever shall b	deemed	waive	d unless n	ade in w	iting and	i receb	ved by	Cardinal	l within 30 da	ays afte	completion of t	he applicat	ble										
athlicios of succussom ansi	ardinal be liable for incidental or consequental damages, includi ng out of or related to the performance of services hereunder by	Cardinal,	reger	diess of wi	ether au	iptions, i h claim	oss of is bast	usa, o ed upo	loss of	profits incurr the above st	red by c tated re	sons or otherwi	30			ساموسي								
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[†] Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476