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 Range Operating New Mexico, Inc.	Contact Linda C. Stiles
Address 100 Throckmorton St., Ste. 1200, Fort Worth, TX 76102	Telephone No. (817) 810-1908
Facility Name H.S. Turner	Facility Type Tank Battery

Surface Owner Tom and Winnie Kennan	Mineral Owner Exxon Company, USA	Lease No. 301557

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
M	29	21S	37E	660	South	660	West	Lea

Latitude N 32 deg. 26.684' **Longitude** W 103 deg. 11.394'

NATURE OF RELEASE

Type of Release Oil	Volume of Release 40 bbl	Volume Recovered 30 bbl
Source of Release Oil Storage Tank	Date and Hour of Occurrence 4/17/07	Date and Hour of Discovery 8:00 am 4/17/07
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Pat Caperton – OCD, Hobbs	
By Whom? Steve Almager	Date and Hour 4/17/07 11:30 am	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse. NA	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*
Waterleg plugged. Waterleg was repaired and fluid was removed from the battery.

Describe Area Affected and Cleanup Action Taken.*
Firewall dimensions are 134' x 64', with oil storage tanks occupying the eastern 52' x 64'. Impacted rock and soil was removed from the western portion of the battery. The storage tanks were removed from the eastern portion of the battery and soil was excavated to a depth of approximately 7' bgs along the north side and a depth of approximately 13' bgs along the eastern and southern sides. Soil samples were collected and analytical results are attached. Impacted soil was hauled to an NMOCD disposal facility. Clean soil was placed in the excavation and covered with a 40 ml liner prior to installation of new storage tanks.

JUN 2007 Received Hobbs OCD

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: Linda C. Stiles	OIL CONSERVATION DIVISION
Printed Name: Linda C. Stiles	Approved by District ~~Supervisor~~: Environmental Engineer
Title: Sr. Engineering Tech	Approval Date: 6-29-07 Expiration Date: —
E-mail Address: lstiles@rangeresources.com	Conditions of Approval: Attached ☐
Date: 6/26/07 Phone: (817) 810-1908	

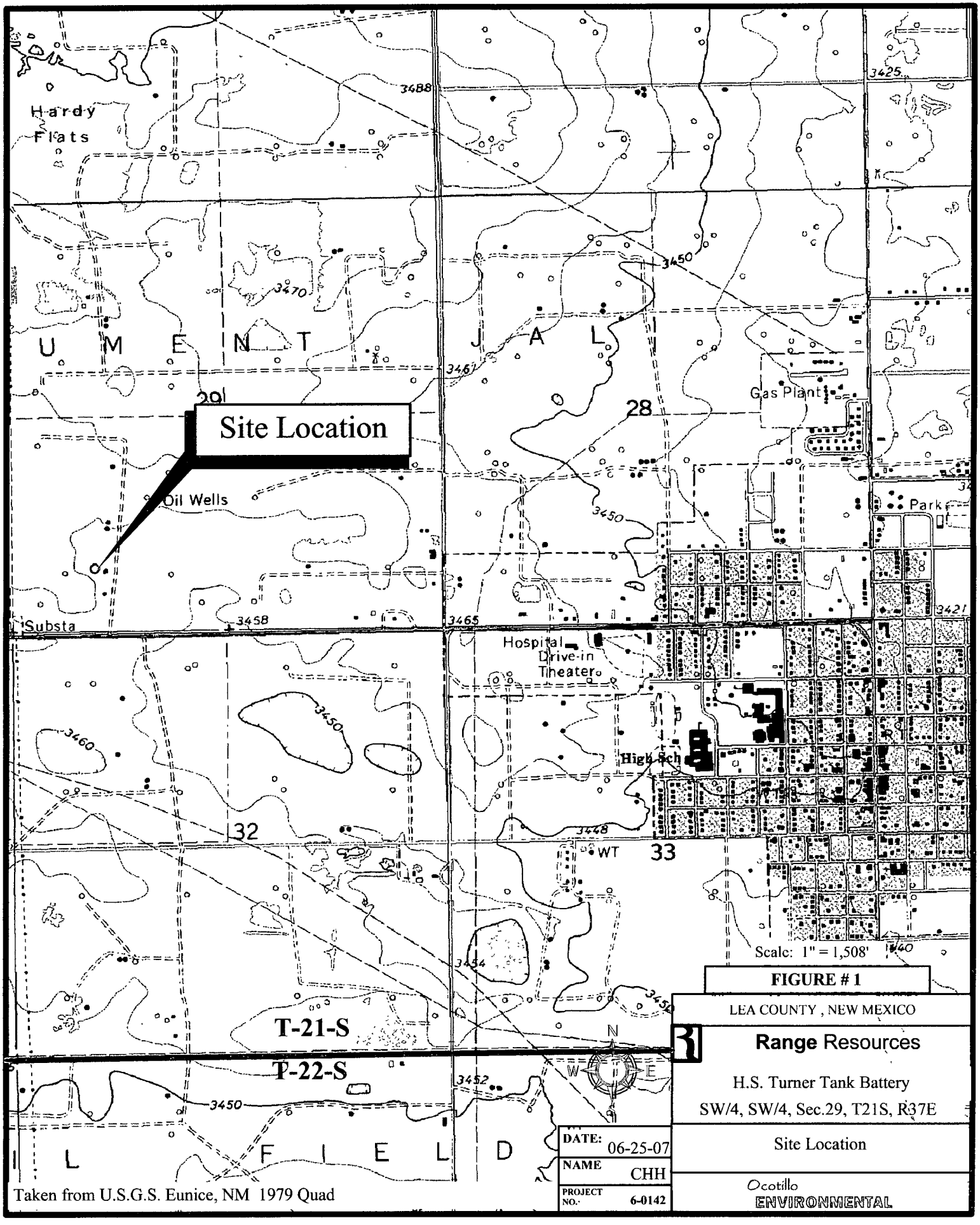
* Attach Additional Sheets If Necessary

RP # 1467

Table 1: Summary of Laboratory Analysis of Soil Samples
Range Operating, New Mexico
H. S. Turner Battery
Section 29, Township 21 South, Range 37 East
Lea County, New Mexico

Sample Date	Sample Number	Sample Depth	PID	Benzene (mg/kg)	BTEX (mg/kg)	GRO (C6-C12) (mg/kg)	DRO (C12-C35) (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
RRAL				10	50			100	250
5/4/07	North Wall Composite	NA	137	<0.0500	0.7097	57.3	419.1	476.4	7.35
5/4/07	South Wall Composite	NA	212	<0.0500	1.348	288	1832	2,120	27.70
5/4/07	East Wall Composite	NA	498	0.103	21.883	3,720	15,820	19,540	7.16
5/4/07	West Wall Composite	NA	379	0.0469	8.2069	928	12,570	13,498	13.40
5/4/07	Bottom Composite	NA	290	0.0935	19.7035	1,430	6,177	7,607	12.30
5/15/07	South Bottom	13'	3	---	---	<10.0	<20.0	<30.0	3.23
5/15/07	South Side Composite	NA	4	---	---	<10.0	<20.0	<30.0	4.11
5/15/07	North Bottom	7'	0	---	---	<10.0	<20.0	<30.0	7.75
5/15/07	North Side Composite	NA	0	---	---	<10.0	<20.0	<30.0	7.59
5/15/07	East Bottom	13'	1	---	---	<10.0	<20.0	<30.0	3.50
5/15/07	East Side Composite	NA	0	---	---	<10.0	<20.0	<30.0	6.59

Notes:
1 RRAL Recommended Remediation Action Level
2 mg/kg Milligrams per kilogram
3 < Below method detection limit
4 --- No Data Available
5. NA Not Applicable



Taken from U.S.G.S. Eunice, NM 1979 Quad

FIGURE # 1

LEA COUNTY , NEW MEXICO

Range Resources

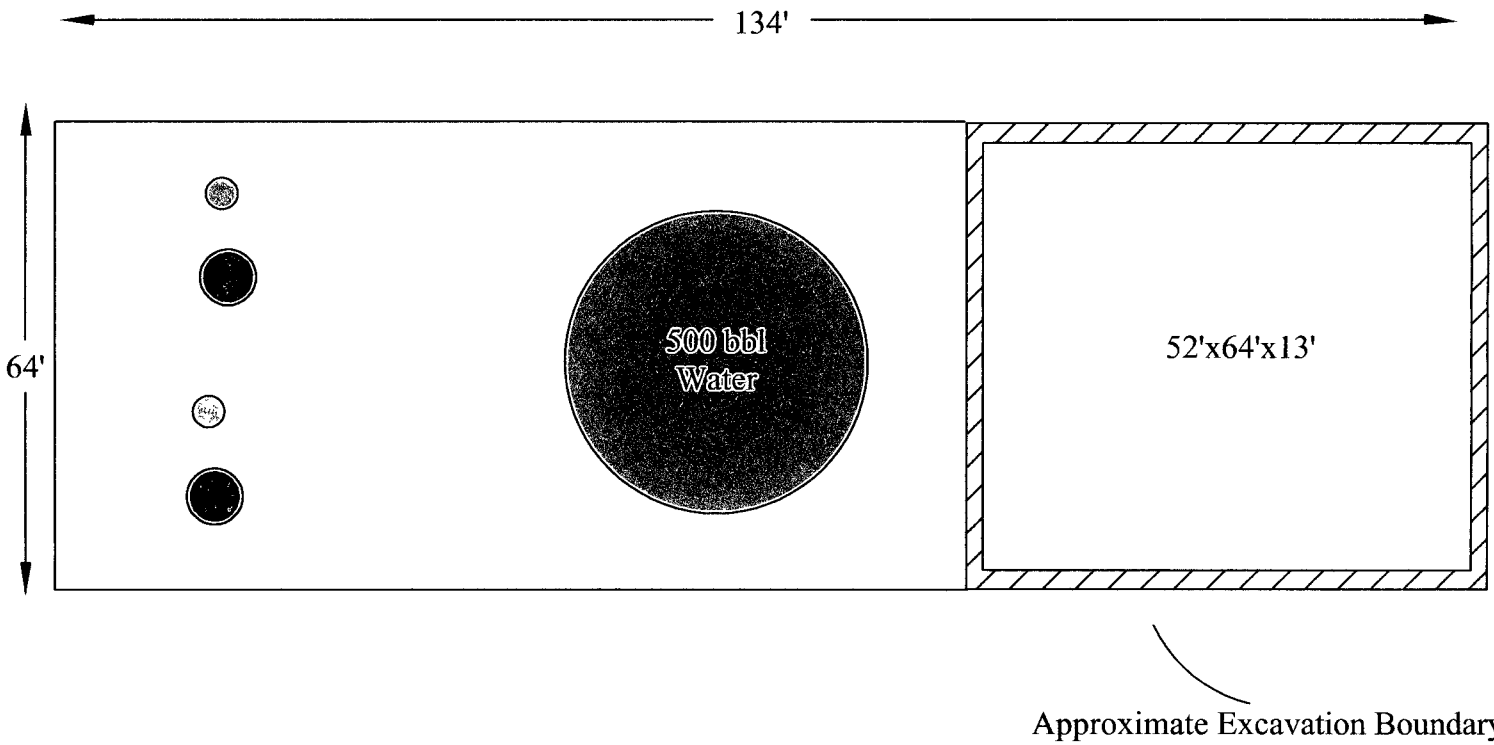
H.S. Turner Tank Battery

SW/4, SW/4, Sec.29, T21S, R37E

Site Location

DATE:	06-25-07
NAME	CHH
PROJECT NO.:	6-0142

Ocotillo ENVIRONMENTAL



LEGEND

Separator

Heater Treater

N

W E

S

FIGURE # 2

LEA COUNTY, NEW MEXICO

Range Resources

HS Turner Tank Battery
Sec.29, T21S, R37E

Site Drawing
(Not to Scale)

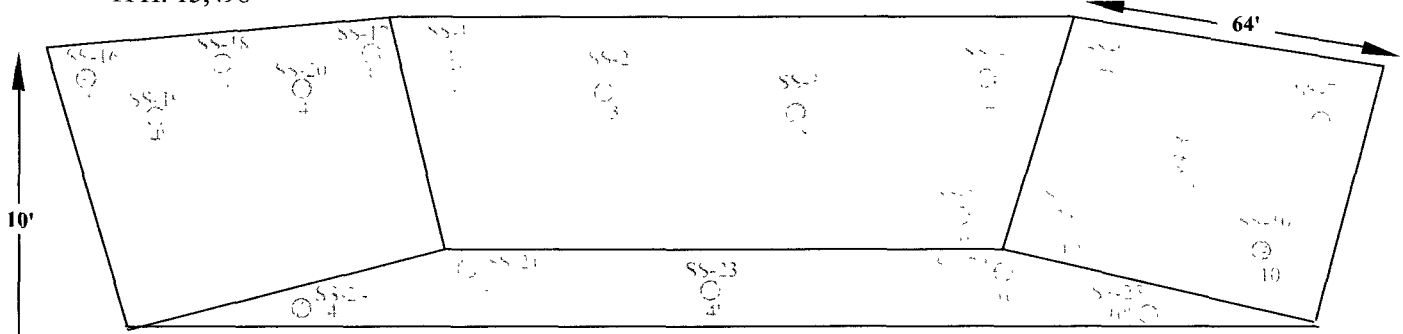
DATE:	06-25-07
NAME:	CHH
PROJECT NO. :	6-0142

Ocotillo ENVIRONMENTAL

North Wall
5 point Composite Sample
TPH: 476.4

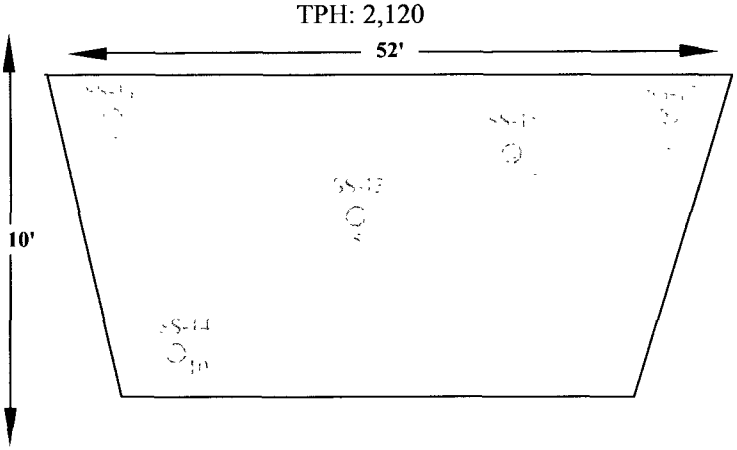
West Wall
5 point Composite Sample
TPH: 13,498

East Wall
5 point Composite Sample
TPH: 19,540



Excavation Bottom
TPH: 7,607

South Wall
5 point Composite Sample
TPH: 2,120



GPS Coordinates		
SS-21	N32°26.684'	W103°11.394'
SS-22	N32°26.683'	W103°11.388'
SS-23	N32°26.679	W103°11.393'
SS-24	N32°26.675'	W103°11.397'
SS-25	N32°26.675'	W103°11.391'

LEGEND

Soil sample location for sidewall composite sample with sample number and depth, feet.

N
W E
S

FIGURE # 3

LEA COUNTY, NEW MEXICO

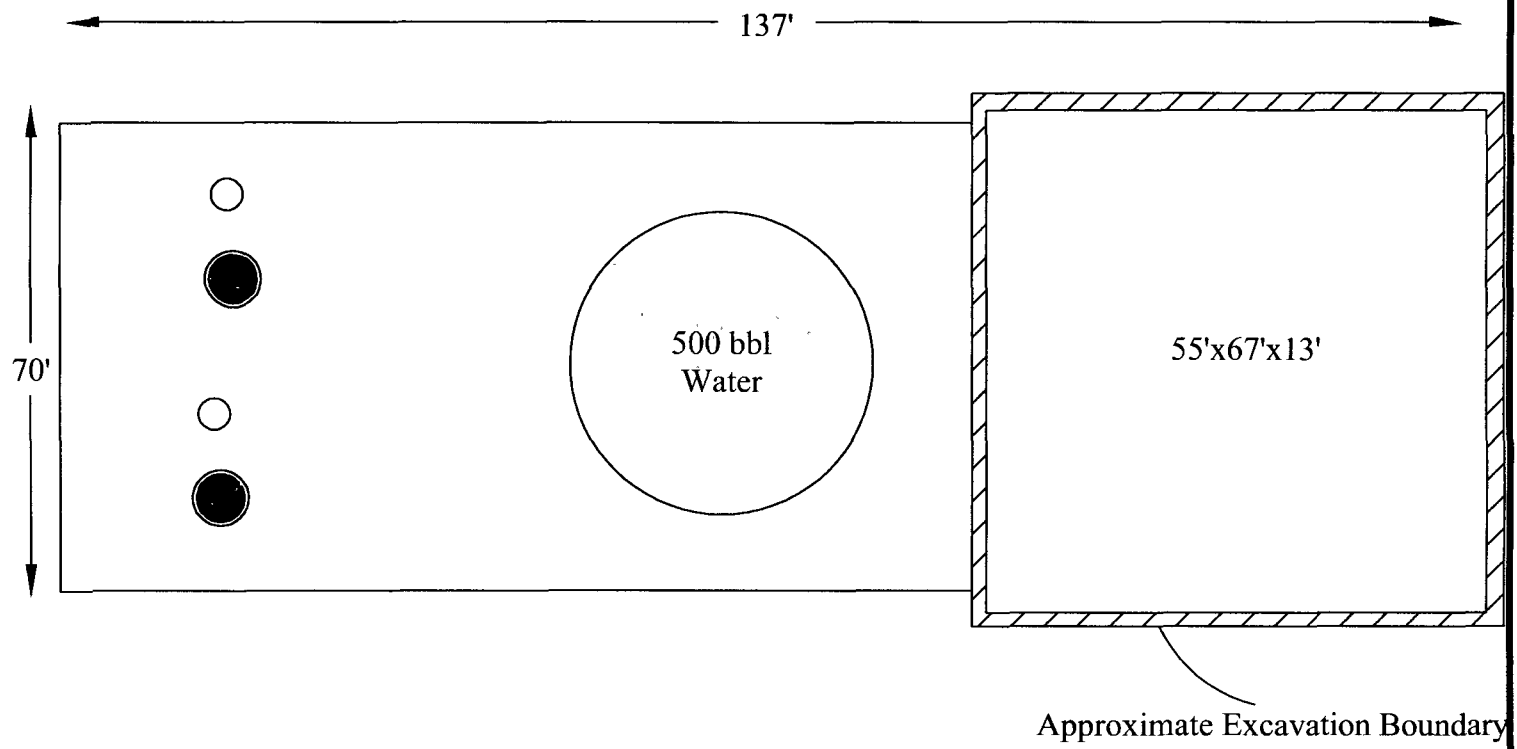
Range Resources

HS Turner Tank Battery
Sec.29, T21S, R37E

Site Drawing
(Not to Scale)

DATE:	05-08-07
NAME:	CHH
PROJECT NO.:	6-0142

Ocotillo ENVIRONMENTAL



LEGEND

Separator

Heater Treater

N

W E

S

FIGURE # 4

LEA COUNTY, NEW MEXICO

Range Resources

HS Turner Tank Battery
Sec.29, T21S, R37E

Site Drawing
(Not to Scale)

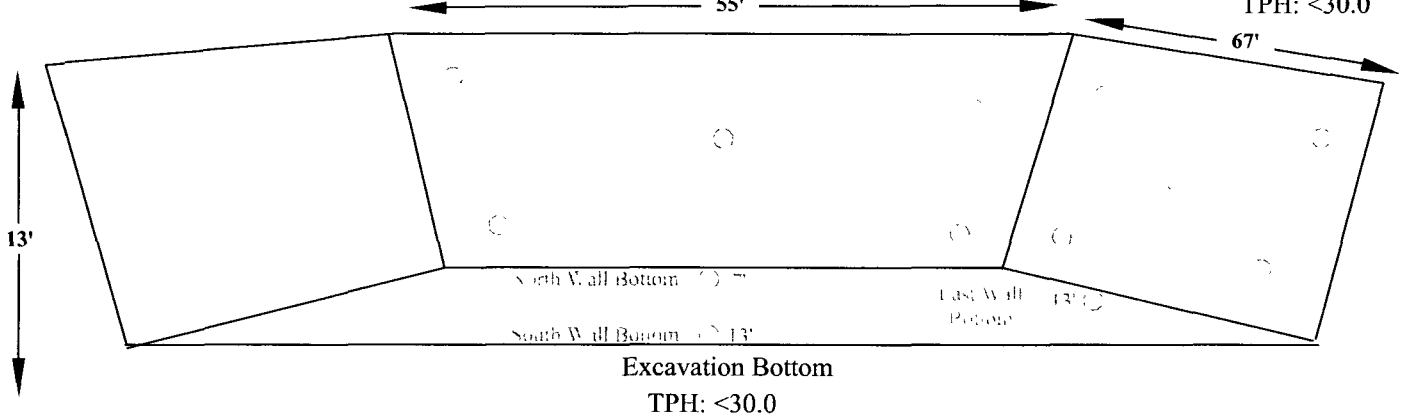
DATE:	06-25-07
NAME:	CHH
PROJECT NO. :	6-0142

Ocotillo ENVIRONMENTAL

North Wall
5 point Composite Sample
TPH: <30.0

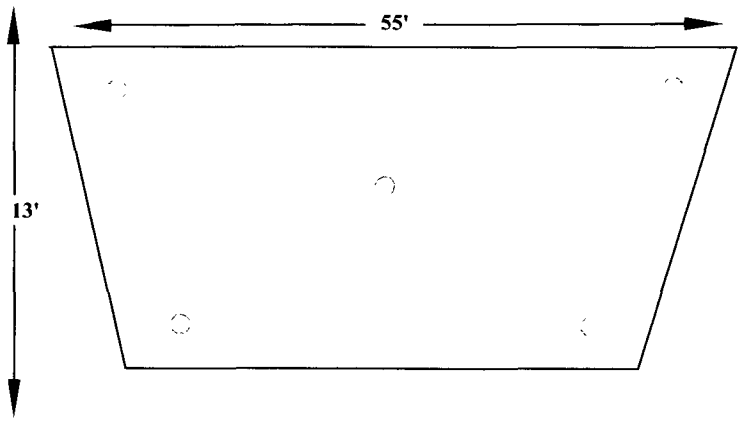
West Wall

East Wall
5 point Composite Sample
TPH: <30.0



Excavation Bottom
TPH: <30.0

South Wall
5 point Composite Sample
TPH: <30.0



LEGEND

Soil sample location for sidewall composite sample with sample number and depth, feet.

N
W E
S

DATE: 06-25-07
NAME: CHH
PROJECT NO.: 6-0142

FIGURE # 5

LEA COUNTY, NEW MEXICO

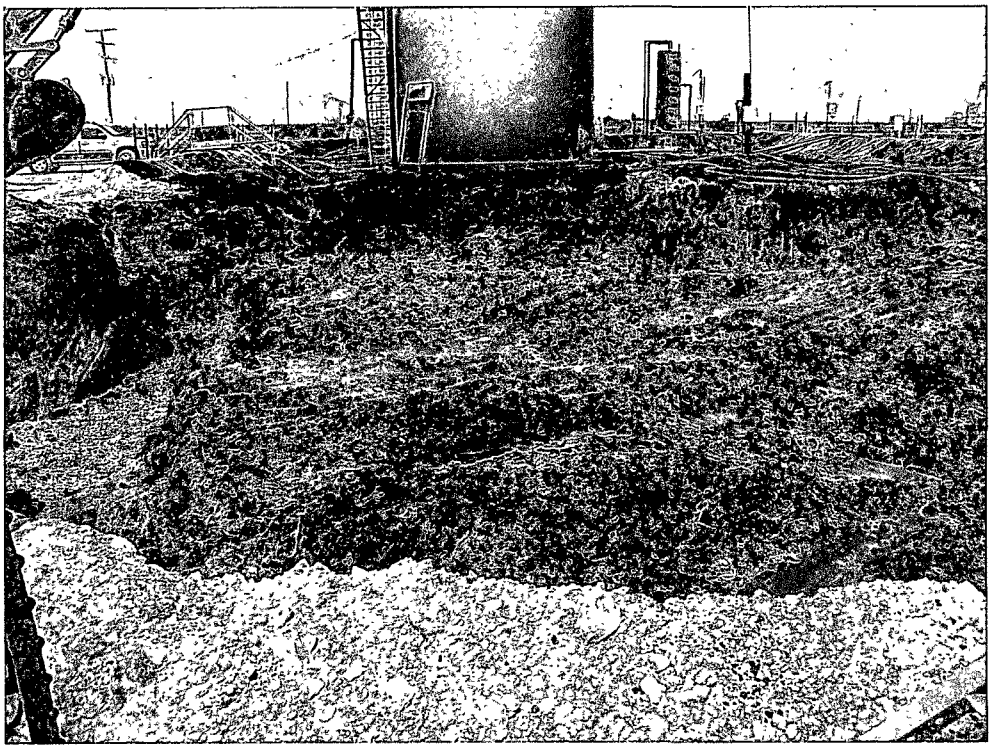
Range Resources

HS Turner Tank Battery
Sec.29, T21S, R37E

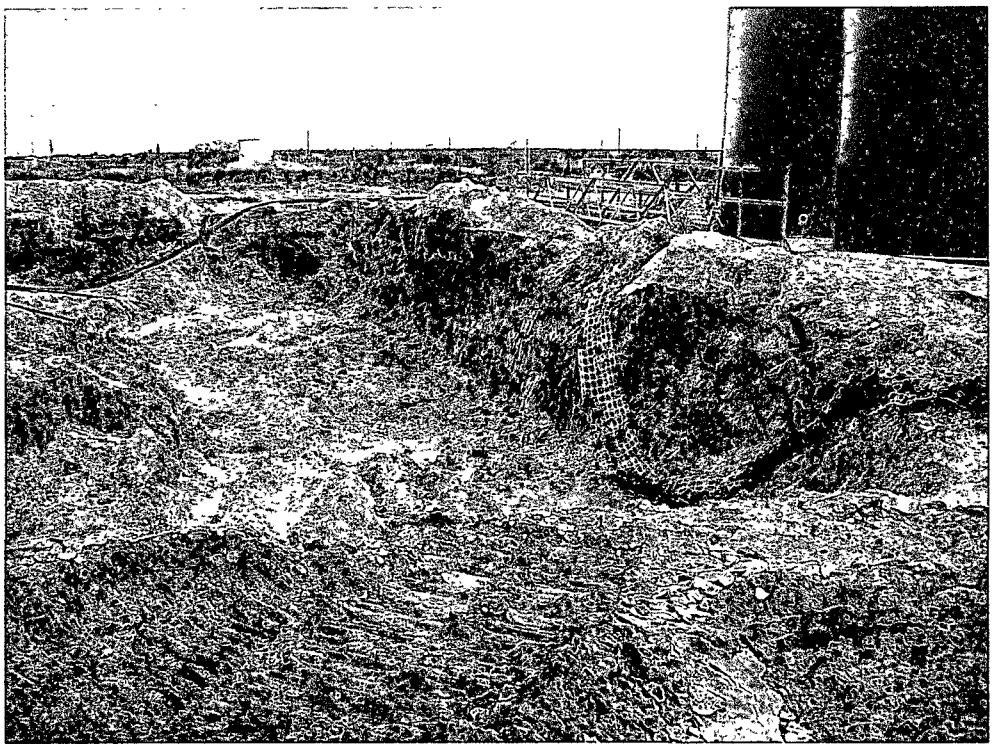
Site Drawing
(Not to Scale)

Ocotillo ENVIRONMENTAL

RANGE OPERATING NEW MEXICO, INC.
H. S. Turner Battery



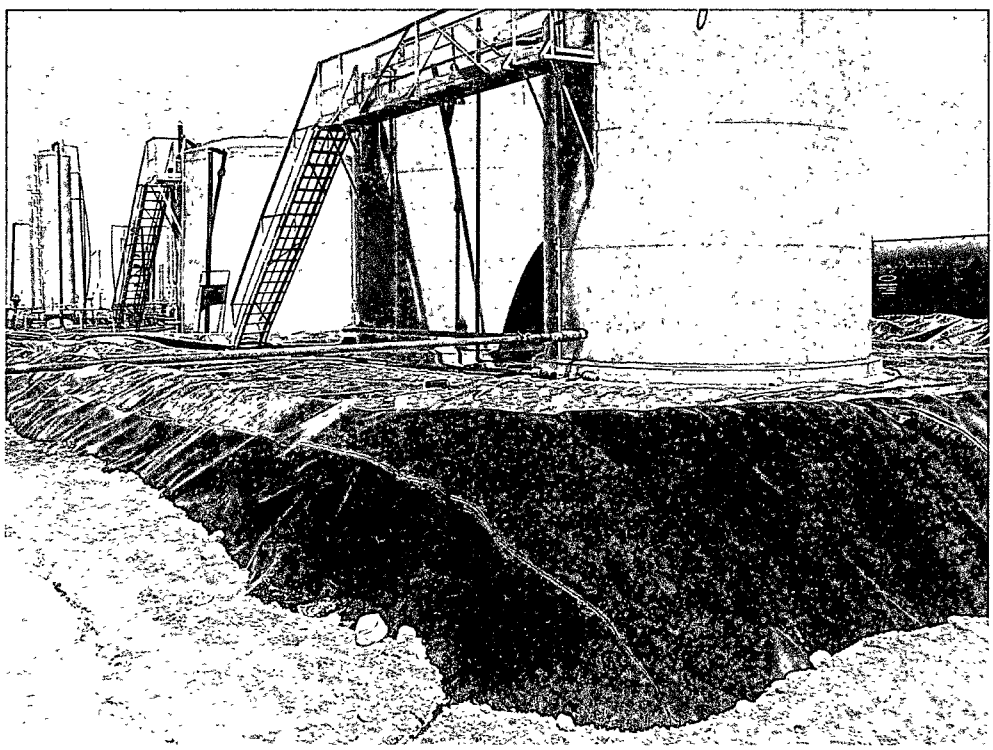
1. View to west of excavation.



2. View to north of east side of excavation.

RANGE OPERATING NEW MEXICO, INC.
H. S. Turner Battery

3. View to north of backfilled excavation.



4. View to west of new tanks and firewall.

ENVIRONMENTAL LAB OF
12600 West I-20 East - Odessa, Texas 79765
A Xenco Laboratories Company

Analytical Report

Prepared for:

Cindy Crain

Ocotillo Environmental

2125 French Dr.

Hobbs, NM 88201

Project: Range-HS Turner Battery

Project Number: None Given

Location: Eunice, NM

Lab Order Number: 7E04014

Report Date: 05/07/07

Ocotillo Environmental	Project Range-HS Turner Battery	Fax (432) 367-6747
2125 French Dr	Project Number None Given	
Hobbs NM, 88201	Project Manager Cindy Crain	

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
North Wall Composite	7E04014-01	Soil	05/04/07 13:30	05-04-2007 16 25
South Wall Composite	7E04014-02	Soil	05/04/07 13:45	05-04-2007 16:25
East Wall Composite	7E04014-03	Soil	05/04/07 14 00	05-04-2007 16.25
West Wall Composite	7E04014-04	Soil	05/04/07 14:15	05-04-2007 16 25
Bottom Composite	7E04014-05	Soil	05/04/07 14:30	05-04-2007 16.25

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

Ocotillo Environmental	Project: Range-HS Turner Battery	Fax: (432) 367-6747
2125 French Dr	Project Number: None Given	
Hobbs NM, 88201	Project Manager: Cindy Crain	

Organics by GC

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
North Wall Composite (7E04014-01) Soil									
Benzene	ND	0 0500	mg/kg dry	50	EE70702	05/07/07	05/07/07	EPA 8021B	
Toluene	ND	0 0500	"	"	"	"	"	"	
Ethylbenzene	**0.382**	0 0500	"	"	"	"	"	"	
Xylene (p/m)	**0.228**	0.0500	"	"	"	"	"	"	
Xylene (o)	**0.0997**	0.0500	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*81.8 %*	*75-125*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*95.6 %*	*75-125*		"	"	"	"	
Carbon Ranges C6-C12	**57.3**	10.0	mg/kg dry	1	EE70707	05/07/07	05/07/07	EPA 8015M	
Carbon Ranges C12-C28	**366**	10 0	"	"	"	"	"	"	
Carbon Ranges C28-C35	**53.1**	10 0	"	"	"	"	"	"	
Total Hydrocarbons	**476**	10 0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*82.6 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*89.4 %*	*70-130*		"	"	"	"	
South Wall Composite (7E04014-02) Soil									
Benzene	**ND**	0.0500	mg/kg dry	50	EE70702	05/07/07	05/07/07	EPA 8021B	
Toluene	**0.150**	0 0500	"	"	"	"	"	"	
Ethylbenzene	**0.378**	0.0500	"	"	"	"	"	"	
Xylene (p/m)	**0.647**	0.0500	"	"	"	"	"	"	
Xylene (o)	**0.173**	0.0500	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*79.6 %*	*75-125*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*93.2 %*	*75-125*		"	"	"	"	
Carbon Ranges C6-C12	**288**	50 0	mg/kg dry	5	EE70707	05/07/07	05/07/07	EPA 8015M	
Carbon Ranges C12-C28	**1540**	50 0	"	"	"	"	"	"	
Carbon Ranges C28-C35	**292**	50 0	"	"	"	"	"	"	
Total Hydrocarbons	**2120**	50 0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*15.7 %*	*70-130*		"	"	"	"	*S-06*
Surrogate: 1-Chlorooctadecane		*18.4 %*	*70-130*		"	"	"	"	*S-06*
East Wall Composite (7E04014-03) Soil									
Benzene	**0.103**	0.0500	mg/kg dry	50	EE70702	05/07/07	05/07/07	EPA 8021B	
Toluene	**2.84**	0.0500	"	"	"	"	"	"	
Ethylbenzene	**5.53**	0 0500	"	"	"	"	"	"	
Xylene (p/m)	**9.65**	0 0500	"	"	"	"	"	"	
Xylene (o)	**3.76**	0 0500	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*81.8 %*	*75-125*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*101 %*	*75-125*		"	"	"	"	
Carbon Ranges C6-C12	**3720**	100	mg/kg dry	10	EE70707	05/07/07	05/07/07	EPA 8015M	

Ocotillo Environmental	Project Range-HS Turner Battery	Fax: (432) 367-6747
2125 French Dr	Project Number None Given	
Hobbs NM, 88201	Project Manager Cindy Crain	

Organics by GC

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
East Wall Composite (7E04014-03) Soil									
Carbon Ranges C12-C28	**14100**	100	mg/kg dry	10	EE70707	05/07/07	05/07/07	EPA 8015M	
Carbon Ranges C28-C35	**1720**	100	"	"	"	"	"	"	
Total Hydrocarbons	**19500**	100	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*32 4 %*	*70-130*		"	"	"	"	*S-06*
Surrogate: 1-Chlorooctadecane		*8.50 %*	*70-130*		"	"	"	"	*S-06*
West Wall Composite (7E04014-04) Soil									
Benzene	**J [0.0469]**	0 0500	mg/kg dry	50	EE70702	05/07/07	05/07/07	EPA 8021B	J
Toluene	**1.48**	0 0500	"	"	"	"	"	"	
Ethylbenzene	**1.71**	0 0500	"	"	"	"	"	"	
Xylene (p/m)	**3.65**	0 0500	"	"	"	"	"	"	
Xylene (o)	**1.32**	0 0500	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*95.6 %*	*75-125*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*95.8 %*	*75-125*		"	"	"	"	
Carbon Ranges C6-C12	**928**	100	mg/kg dry	10	EE70707	05/07/07	05/07/07	EPA 8015M	
Carbon Ranges C12-C28	**11000**	100	"	"	"	"	"	"	
Carbon Ranges C28-C35	**1570**	100	"	"	"	"	"	"	
Total Hydrocarbons	**13500**	100	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*7.92 %*	*70-130*		"	"	"	"	*S-06*
Surrogate: 1-Chlorooctadecane		*10.7 %*	*70-130*		"	"	"	"	*S-06*
Bottom Composite (7E04014-05) Soil									
Benzene	**0.0935**	0.0500	mg/kg dry	50	EE70702	05/07/07	05/07/07	EPA 8021B	
Toluene	**3.91**	0 0500	"	"	"	"	"	"	
Ethylbenzene	**4.80**	0.0500	"	"	"	"	"	"	
Xylene (p/m)	**8.01**	0 0500	"	"	"	"	"	"	
Xylene (o)	**2.89**	0 0500	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*120 %*	*75-125*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*119 %*	*75-125*		"	"	"	"	
Carbon Ranges C6-C12	**1430**	100	mg/kg dry	10	EE70707	05/07/07	05/07/07	EPA 8015M	
Carbon Ranges C12-C28	**5270**	100	"	"	"	"	"	"	
Carbon Ranges C28-C35	**907**	100	"	"	"	"	"	"	
Total Hydrocarbons	**7610**	100	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*7.74 %*	*70-130*		"	"	"	"	*S-06*
Surrogate: 1-Chlorooctadecane		*12.5 %*	*70-130*		"	"	"	"	*S-06*

Ocotillo Environmental	Project Range-HS Turner Battery	Fax (432) 367-6747
2125 French Dr	Project Number None Given	
Hobbs NM, 88201	Project Manager Cindy Crain	

General Chemistry Parameters by EPA / Standard Methods

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
North Wall Composite (7E04014-01) Soil									
Chloride	**7.35**	5.00	mg/kg	10	EE70713	05/07/07	05/07/07	EPA 300.0	
% Moisture	**4.2**	0.1	%	1	EE70701	05/05/07	05/05/07	% calculation	
South Wall Composite (7E04014-02) Soil									
Chloride	**27.7**	5.00	mg/kg	10	EE70713	05/07/07	05/07/07	EPA 300.0	
% Moisture	**12.8**	0.1	%	1	EE70701	05/05/07	05/05/07	% calculation	
East Wall Composite (7E04014-03) Soil									
Chloride	**7.16**	5.00	mg/kg	10	EE70713	05/07/07	05/07/07	EPA 300.0	
% Moisture	**4.6**	0.1	%	1	EE70701	05/05/07	05/05/07	% calculation	
West Wall Composite (7E04014-04) Soil									
Chloride	**13.4**	5.00	mg/kg	10	EE70713	05/07/07	05/07/07	EPA 300.0	
% Moisture	**7.6**	0.1	%	1	EE70701	05/05/07	05/05/07	% calculation	
Bottom Composite (7E04014-05) Soil									
Chloride	**12.3**	5.00	mg/kg	10	EE70713	05/07/07	05/07/07	EPA 300.0	
% Moisture	**5.5**	0.1	%	1	EE70701	05/05/07	05/05/07	% calculation	

Ocotillo Environmental	Project Range-HS Turner Battery	Fax (432) 367-6747
2125 French Dr.	Project Number None Given	
Hobbs NM, 88201	Project Manager Cindy Crain	

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 EE70702 - EPA 5030C (GC)										
Blank (EE70702-BLK1)				Prepared & Analyzed 05/07/07						
Benzene	ND	0.00100	mg/kg wet							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00100	"							
Xylene (o)	ND	0.00100	"							
Surrogate: a,a,a-Trifluorotoluene	*51.3*		*ug/kg*	*50.0*		*103*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*52.5*		*"*	*50.0*		*105*	*75-125*			
LCS (EE70702-BS1)				Prepared & Analyzed: 05/07/07						
Benzene	0.0518	0.00100	mg/kg wet	0.0500		104	80-120			
Toluene	0.0537	0.00100	"	0.0500		107	80-120			
Ethylbenzene	0.0586	0.00100	"	0.0500		117	80-120			
Xylene (p/m)	0.106	0.00100	"	0.100		106	80-120			
Xylene (o)	0.0559	0.00100	"	0.0500		112	80-120			
Surrogate: a,a,a-Trifluorotoluene	*52.3*		*ug/kg*	*50.0*		*105*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*54.2*		*"*	*50.0*		*108*	*75-125*			
LCS Dup (EE70702-BSD1)				Prepared & Analyzed 05/07/07						
Benzene	0.0538	0.00100	mg/kg wet	0.0500		108	80-120	3.77	20	
Toluene	0.0555	0.00100	"	0.0500		111	80-120	3.67	20	
Ethylbenzene	0.0594	0.00100	"	0.0500		119	80-120	1.69	20	
Xylene (p/m)	0.107	0.00100	"	0.100		107	80-120	0.939	20	
Xylene (o)	0.0567	0.00100	"	0.0500		113	80-120	0.889	20	
Surrogate: a,a,a-Trifluorotoluene	*54.9*		*ug/kg*	*50.0*		*110*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*56.2*		*"*	*50.0*		*112*	*75-125*			
Calibration Check (EE70702-CCV1)				Prepared & Analyzed 05/07/07						
Benzene	51.8		ug/kg	50.0		104	80-120			
Toluene	53.8		"	50.0		108	80-120			
Ethylbenzene	53.0		"	50.0		106	80-120			
Xylene (p/m)	103		"	100		103	80-120			
Xylene (o)	54.8		"	50.0		110	80-120			
Surrogate: a,a,a-Trifluorotoluene	*52.2*		*"*	*50.0*		*104*	*75-125*			
Surrogate: 4-Bromofluorobenzene	*51.2*		*"*	*50.0*		*102*	*75-125*			

Ocotillo Environmental
2125 French Dr.
Hobbs NM, 88201

Project: Range-HS Turner Battery
Project Number: None Given
Project Manager: Cindy Crain

Fax (432) 367-6747

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 EE70707 - Solvent Extraction (GC)										
Blank (EE70707-BLK1)				Prepared & Analyzed 05/07/07						
Carbon Ranges C6-C12	ND	10 0	mg/kg wet							
Carbon Ranges C12-C28	ND	10 0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbons	ND	10 0	"							
Surrogate 1-Chlorooctane	*40 1*		*mg/kg*	*50 0*		*80 2*	*70-130*			
Surrogate· 1-Chlorooctadecane	*43 2*		*"*	*50 0*		*86 4*	*70-130*			
LCS (EE70707-BS1)				Prepared & Analyzed 05/07/07						
Carbon Ranges C6-C12	603	10 0	mg/kg wet	500		121	75-125			
Carbon Ranges C12-C28	482	10.0	"	500		96 4	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125			
Total Hydrocarbons	1090	10.0	"	1000		109	75-125			
Surrogate 1-Chlorooctane	*52 4*		*mg/kg*	*50.0*		*105*	*70-130*			
Surrogate 1-Chlorooctadecane	*44 9*		*"*	*50 0*		*89 8*	*70-130*			
LCS Dup (EE70707-BSD1)				Prepared & Analyzed 05/07/07						
Carbon Ranges C6-C12	603	10 0	mg/kg wet	500		121	75-125	0 00	20	
Carbon Ranges C12-C28	479	10 0	"	500		95.8	75-125	0 624	20	
Carbon Ranges C28-C35	ND	10.0	"	0 00			75-125		20	
Total Hydrocarbons	1080	10 0	"	1000		108	75-125	0 922	20	
Surrogate 1-Chlorooctane	*53 8*		*mg/kg*	*50 0*		*108*	*70-130*			
Surrogate 1-Chlorooctadecane	*47 1*		*"*	*50 0*		*94 2*	*70-130*			
Calibration Check (EE70707-CCV1)				Prepared & Analyzed: 05/07/07						
Carbon Ranges C6-C12	218		mg/kg	250		87 2	80-120			
Carbon Ranges C12-C28	209		"	250		83 6	80-120			
Total Hydrocarbons	426		"	500		85 2	80-120			
Surrogate. 1-Chlorooctane	*53.7*		*"*	*50 0*		*107*	*70-130*			
Surrogate. 1-Chlorooctadecane	*54 2*		*"*	*50 0*		*108*	*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 EE70701 - General Preparation (Prep)										
Blank (EE70701-BLK1)				Prepared & Analyzed 05/05/07						
% Solids	100		%							
Blank (EE70701-BLK2)				Prepared & Analyzed 05/05/07						
% Solids	100		%							
Duplicate (EE70701-DUP1)	**Source: 7E03003-01**			Prepared & Analyzed 05/05/07						
% Solids	91 6		%		91 3			0 328	20	
Duplicate (EE70701-DUP2)	**Source: 7E04014-01**			Prepared & Analyzed 05/05/07						
% Solids	94 8		%		95 8			1 05	20	
Batch EE70713 - General Preparation (WetChem)										
Blank (EE70713-BLK1)				Prepared & Analyzed 05/07/07						
Chloride	ND	0 500	mg/kg							
LCS (EE70713-BS1)				Prepared & Analyzed 05/07/07						
Chloride	10 7	0 500	mg/kg	10 0		107	80-120			
Calibration Check (EE70713-CCV1)				Prepared & Analyzed 05/07/07						
Chloride	0 00		mg/kg	10 0			80-120			
Duplicate (EE70713-DUP1)	**Source: 7E04014-01**			Prepared & Analyzed 05/07/07						
Chloride	6.96	5 00	mg/kg		7 35			5 45	20	
Matrix Spike (EE70713-MS1)	**Source: 7E04014-01**			Prepared & Analyzed 05/07/07						
Chloride	102	5 00	mg/kg	100	7 35	94 6	80-120			

Ocotillo Environmental
2125 French Dr.
Hobbs NM, 88201

Project Range-HS Turner Battery
Project Number None Given
Project Manager. Cindy Crain

Fax (432) 367-6747

Notes and Definitions

S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's
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
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: Brent Barron Date: 5/7/2007

Brent Barron, Laboratory Director/Corp. Technical Director
Celey D. Keene, Org. Tech Director
Raland K. Tuttle, Laboratory Consultant

James Mathis, QA/QC Officer
Jeanne Mc Murrey, Inorg. Tech Director

Environmental Lab of Texas

A Xenco Laboratories Company

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

12600 West I-20 East
Odessa, Texas 79765

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

49

Range -

Project Manager: Cindy Crain

Company Name: Ocotillo Environmental

Company Address:

City/State/Zip:

Telephone No: Fax No:

Sampler Signature: Cassie Hobbs

e-mail: cindy.crain@gmail.com

Project Name: HS Turner Battery

Project #:

Project Loc: Eunice, NM

PO #:

Report Format: ☒ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 7E04014 282030-0

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers: Ice	HNO_3	HCl	H_2SO_4	NaOH	$Na_2S_2O_3$	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW=Groundwater S=Soil/Solid NP=Non-Potable Specify Other	Analyze For: TPH: 418.1 / 8015M / 8015B	TPH: TX 1005 TX 1006	Cations (Ca, Mg, Na, K)	Anions (Cl, SO_4, Alkalinity)	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-Scheduled) 24, 48, 72 hrs	Standard TAT
-01	North Wall Composite			5/4/07	13:30			✓								S	✓			✓				✓				✓
02	South " "				13:45			✓									✓			✓				✓				✓
03	East " "				14:00			✓									✓			✓				✓				✓
04	West " "				14:15			✓									✓			✓				✓				✓
05	Bottom Composite				14:30			✓									✓			✓				✓				✓

Special Instructions:

Relinquished by:	Date	Time	Received by:	Date	Time
Cassie Hobbs	5/4/07	4:25			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by ELOT: Andrea Le	Date 5-4-07	Time 4:25

Laboratory Comments:

Sample Containers Intact?	(Y)	N
VOCs Free of Headspace?	(Y)	N
Labels on container(s) on lid	(Y)	N
Custody seals on container(s)	Y	(N)
Custody seals on cooler(s)	(Y)	N
Sample Hand Delivered by Sampler/Client Rep.?	(Y)	N

by Courier? UPS DHL FedEx Lone Star

4 or 9455

Temperature Upon Receipt: 7.5 °C

Environmental Lab of Texas

Variance/ Corrective Action Report- Sample Log-In

Client: Ocotillo Env.

Date/ Time: 5-4-07 4:25

Lab ID # : 7E04014

Initials: AL

Sample Receipt Checklist

					Client Initials
#1	Temperature of container/ cooler?	(Yes)	No	7.5 °C	
#2	Shipping container in good condition?	(Yes)	No		
#3	Custody Seals intact on shipping container/ cooler?	Yes	No	(Not Present)	
#4	Custody Seals intact on sample bottles/ container?	Yes	No	(Not Present)	
#5	Chain of Custody present?	(Yes)	No		
#6	Sample instructions complete of Chain of Custody?	(Yes)	No		
#7	Chain of Custody signed when relinquished/ received?	(Yes)	No		
#8	Chain of Custody agrees with sample label(s)?	Yes	No	(ID written on Cont./ Lid)	
#9	Container label(s) legible and intact?	Yes	No	(Not Applicable)	
#10	Sample matrix/ properties agree with Chain of Custody?	(Yes)	No		
#11	Containers supplied by ELOT?	(Yes)	No		
#12	Samples in proper container/ bottle?	(Yes)	No	See Below	
#13	Samples properly preserved?	Yes	(No)	See Below	AA.
#14	Sample bottles intact?	(Yes)	No		
#15	Preservations documented on Chain of Custody?	(Yes)	No		
#16	Containers documented on Chain of Custody?	(Yes)	No		
#17	Sufficient sample amount for indicated test(s)?	(Yes)	No	See Below	
#18	All samples received within sufficient hold time?	(Yes)	No	See Below	
#19	Subcontract of sample(s)?	Yes	No	(Not Applicable)	
#20	VOC samples have zero headspace?	(Yes)	No	Not Applicable	

Variance Documentation

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

Regarding: #13 NOT Cold enough

Corrective Action Taken.

Check all that Apply:

- ☐ See attached e-mail/ fax
- ☑ Client understands and would like to proceed with analysis
- ☑ Cooling process had begun shortly after sampling event

ENVIRONMENTAL LAB OF
12600 West I-20 East - Odessa, Texas 79765
A Xenco Laboratories Company

Analytical Report

Prepared for:

Cindy Crain

Ocotillo Environmental

2125 French Dr.

Hobbs, NM 88201

Project: Range-HS Turner Battery

Project Number: 6-0144

Location: Eunice, NM

Lab Order Number: 7E16001

Report Date: 05/17/07

Ocotillo Environmental	Project Range-HS Turner Battery	Fax (432) 367-6747
2125 French Dr	Project Number 6-0144	
Hobbs NM, 88201	Project Manager Cindy Crain	

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
South Bottom	7E16001-01	Soil	05/15/07 10:08	05-16-2007 09 08
South Side	7E16001-02	Soil	05/15/07 10:15	05-16-2007 09 08
North Bottom	7E16001-03	Soil	05/15/07 10:40	05-16-2007 09 08
North Side	7E16001-04	Soil	05/15/07 10 35	05-16-2007 09 08
East Bottom	7E16001-05	Soil	05/15/07 11 25	05-16-2007 09.08
East Side	7E16001-06	Soil	05/15/07 11 30	05-16-2007 09:08

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

Ocotillo Environmental	Project: Range-HS Turner Battery	Fax (432) 367-6747
2125 French Dr	Project Number: 6-0144	
Hobbs NM, 88201	Project Manager: Cindy Crain	

Organics by GC

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
South Bottom (7E16001-01) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE71604	05/16/07	05/16/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*86.4 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*92.8 %*	*70-130*		"	"	"	"	
South Side (7E16001-02) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE71604	05/16/07	05/16/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*79.6 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*85.0 %*	*70-130*		"	"	"	"	
North Bottom (7E16001-03) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE71604	05/16/07	05/16/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*80.2 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*84.4 %*	*70-130*		"	"	"	"	
North Side (7E16001-04) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE71604	05/16/07	05/16/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*73.6 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*80.4 %*	*70-130*		"	"	"	"	

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Ocotillo Environmental
2125 French Dr.
Hobbs NM, 88201

Project: Range-HS Turner Battery
Project Number: 6-0144
Project Manager: Cindy Crain

Fax (432) 367-6747

Organics by GC

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
East Bottom (7E16001-05) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE71604	05/16/07	05/16/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*91.3 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*89.8 %*	*70-130*		"	"	"	"	
East Side (7E16001-06) Soil									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EE71604	05/16/07	05/16/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		*80.2 %*	*70-130*		"	"	"	"	
Surrogate: 1-Chlorooctadecane		*84.8 %*	*70-130*		"	"	"	"	

Ocotillo Environmental	Project Range-HS Turner Battery	Fax (432) 367-6747
2125 French Dr.	Project Number 6-0144	
Hobbs NM, 88201	Project Manager Cindy Crain	

General Chemistry Parameters by EPA / Standard Methods

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
South Bottom (7E16001-01) Soil									
Chloride	**J [3.23]**	5 00	mg/kg	10	EE71701	05/17/07	05/17/07	EPA 300 0	J
% Moisture	**27.5**	0.1	%	1	EE71703	05/16/07	05/16/07	% calculation	
South Side (7E16001-02) Soil									
Chloride	**J [4.11]**	5 00	mg/kg	10	EE71701	05/17/07	05/17/07	EPA 300 0	J
% Moisture	**32.3**	0.1	%	1	EE71703	05/16/07	05/16/07	% calculation	
North Bottom (7E16001-03) Soil									
Chloride	**7.75**	5 00	mg/kg	10	EE71701	05/17/07	05/17/07	EPA 300.0	
% Moisture	**15.7**	0.1	%	1	EE71703	05/16/07	05/16/07	% calculation	
North Side (7E16001-04) Soil									
Chloride	**7.59**	5 00	mg/kg	10	EE71701	05/17/07	05/17/07	EPA 300.0	
% Moisture	**23.4**	0.1	%	1	EE71703	05/16/07	05/16/07	% calculation	
East Bottom (7E16001-05) Soil									
Chloride	**J [3.50]**	5.00	mg/kg	10	EE71701	05/17/07	05/17/07	EPA 300.0	J
% Moisture	**17.2**	0 1	%	1	EE71703	05/16/07	05/16/07	% calculation	
East Side (7E16001-06) Soil									
Chloride	**6.59**	5 00	mg/kg	10	EE71701	05/17/07	05/17/07	EPA 300 0	
% Moisture	**19.6**	0.1	%	1	EE71703	05/16/07	05/16/07	% calculation	

Ocotillo Environmental
2125 French Dr
Hobbs NM, 88201

Project Range-HS Turner Battery
Project Number 6-0144
Project Manager. Cindy Crain

Fax (432) 367-6747

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 EE71604 - Solvent Extraction (GC)										
Blank (EE71604-BLK1)				Prepared & Analyzed 05/16/07						
Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10 0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbons	ND	10 0	"							
Surrogate 1-Chlorooctane	*55 1*		*mg/kg*	*50 0*		*110*	*70-130*			
Surrogate· 1-Chlorooctadecane	*59 5*		*"*	*50.0*		*119*	*70-130*			
LCS (EE71604-BS1)				Prepared & Analyzed 05/16/07						
Carbon Ranges C6-C12	547	10 0	mg/kg wet	500		109	75-125			
Carbon Ranges C12-C28	437	10 0	"	500		87 4	75-125			
Carbon Ranges C28-C35	ND	10 0	"	0 00			75-125			
Total Hydrocarbons	984	10 0	"	1000		98.4	75-125			
Surrogate 1-Chlorooctane	*64 1*		*mg/kg*	*50 0*		*128*	*70-130*			
Surrogate 1-Chlorooctadecane	*64 2*		*"*	*50 0*		*128*	*70-130*			
Calibration Check (EE71604-CCV1)				Prepared 05/16/07 Analyzed 05/17/07						
Carbon Ranges C6-C12	228		mg/kg	250		91 2	80-120			
Carbon Ranges C12-C28	235		"	250		94 0	80-120			
Total Hydrocarbons	462		"	500		92 4	80-120			
Surrogate. 1-Chlorooctane	*64 9*		*"*	*50 0*		*130*	*70-130*			
Surrogate. 1-Chlorooctadecane	*64.9*		*"*	*50 0*		*130*	*70-130*			
Matrix Spike (EE71604-MS1)	**Source: 7E16001-01**			Prepared 05/16/07 Analyzed 05/17/07						
Carbon Ranges C6-C12	742	10 0	mg/kg dry	690	ND	108	75-125			
Carbon Ranges C12-C28	589	10 0	"	690	ND	85 4	75-125			
Carbon Ranges C28-C35	ND	10 0	"	0 00	ND		75-125			
Total Hydrocarbons	1330	10 0	"	1380	ND	96 4	75-125			
Surrogate· 1-Chlorooctane	*53 4*		*mg/kg*	*50 0*		*107*	*70-130*			
Surrogate. 1-Chlorooctadecane	*46 7*		*"*	*50.0*		*93 4*	*70-130*			

Ocotillo Environmental	Project: Range-HS Turner Battery	Fax (432) 367-6747
2125 French Dr	Project Number: 6-0144	
Hobbs NM, 88201	Project Manager: Cindy Crain	

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 EE71604 - Solvent Extraction (GC)										
Matrix Spike Dup (EE71604-MSD1)	**Source: 7E16001-01**			Prepared 05/16/07 Analyzed 05/17/07						
Carbon Ranges C6-C12	778	10.0	mg/kg dry	690	ND	113	75-125	4.52	20	
Carbon Ranges C12-C28	608	10.0	"	690	ND	88.1	75-125	3.11	20	
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		20	
Total Hydrocarbons	1390	10.0	"	1380	ND	101	75-125	4.66	20	
Surrogate: 1-Chlorooctane	*59.4*		*mg/kg*	*50.0*		*119*	*70-130*			
Surrogate: 1-Chlorooctadecane	*52.7*		*"*	*50.0*		*105*	*70-130*			

Ocotillo Environmental
2125 French Dr
Hobbs NM, 88201

Project: Range-HS Turner Battery
Project Number: 6-0144
Project Manager: Cindy Crain

Fax: (432) 367-6747

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 EE71701 - General Preparation (WetChem)										
Blank (EE71701-BLK1)				Prepared & Analyzed 05/17/07						
Chloride	ND	0 500	mg/kg							
LCS (EE71701-BS1)				Prepared & Analyzed 05/17/07						
Chloride	9 27	0 500	mg/kg	10 0		92 7	80-120			
Calibration Check (EE71701-CCV1)				Prepared & Analyzed 05/17/07						
Chloride	8 80		mg/kg	10 0		88 0	80-120			
Duplicate (EE71701-DUP1)	**Source: 7E16003-05**			Prepared & Analyzed 05/17/07						
Chloride	6960	100	mg/kg		7040			1 14	20	
Matrix Spike (EE71701-MS1)	**Source: 7E16001-01**			Prepared & Analyzed 05/17/07						
Chloride	105	5 00	mg/kg	100	3 23	102	80-120			
Matrix Spike (EE71701-MS2)	**Source: 7E16003-05**			Prepared & Analyzed 05/17/07						
Chloride	9350	100	mg/kg	2000	7040	116	80-120			
Batch EE71703 - General Preparation (Prep)										
Blank (EE71703-BLK1)				Prepared & Analyzed 05/16/07						
% Solids	100		%							
Duplicate (EE71703-DUP1)	**Source: 7E14011-01RE1**			Prepared & Analyzed 05/16/07						
% Solids	86 8		%		87 5			0 803	20	
Duplicate (EE71703-DUP2)	**Source: 7E16004-01**			Prepared & Analyzed 05/16/07						
% Solids	92 6		%		92 8			0 216	20	

Ocotillo Environmental	Project	Range-HS Turner Battery	Fax (432) 367-6747
2125 French Dr	Project Number	6-0144	
Hobbs NM, 88201	Project Manager	Cindy Crain	

Notes and Definitions

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
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: Brent Barron Date: 5/17/2007

Brent Barron, Laboratory Director/Corp. Technical Director
Celey D. Keene, Org. Tech Director
Raland K. Tuttle, Laboratory Consultant

James Mathis, QA/QC Officer
Jeanne Mc Murrey, Inorg. Tech Director

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: Cindy Crain
Company Name: Ocotillo Environmental
Company Address: 2125 French Drive, P.O. Box 1816
City/State/Zip: Hobbs, NM 88241
Telephone No: (505) 441-7244 Fax No: (432) 272-0304
Sampler Signature: Cindy Crain
Email: cindy.crain@gmail.com

Project Name: Range HS Turner TB
Project #: 6-0144
Project Loc: Eunice, NM
PO #:

282648
7E16001

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Preservative: Ice	HNO_3	HCl	NaOH	H_2SO_4	None	Other (Specify)	Matrix: Water	Sludge	Soil	Other (specify):	Analyze For: TCLP: TPH: 418.1 (8015M) 1005 1006	TOTAL: Cations (Ca, Mg, Na, K)	Anions (Cl, SO_4, CO_3, HCO_3)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 8021B/5030 or BTEX 8260	RCI	NORM	RUSH TAT (Pre-Schedule) 24hr	Standard TAT
01	South Bottom	5/15/07	1008	1	✓									✓		✓		✓								✓	
02	South Side	"	1015	1	✓									✓		✓		✓								✓	
03	North Bottom	"	1040	1	✓									✓		✓		✓								✓	
04	North Side	"	1035	1	✓									✓		✓		✓								✓	
05	East Bottom	"	1125	1	✓									✓		✓		✓								✓	
06	East Side	"	1130	1	✓									✓		✓		✓								✓	

Special Instructions:
Rush - 24 hr TAT

Sample Containers Intact? (Y) N
Labels on container? Y (N) on lids
Custody Seals: Containers / Cooler
Temperature Upon Receipt 3.0 °C

Laboratory Comments:
402 glass

Relinquished by	Date	Time	Received by	Date	Time
Cindy Crain	5/16/07	0908			
Relinquished by	Date	Time	Received by ELOT:	Date	Time
			Cindy Keene	5/16/07	9:08

Environmental Lab of Texas

Variance/ Corrective Action Report- Sample Log-In

Client: Ocfillo

Date/ Time: 5/16/07 9:08

Lab ID # : 7E16001

Initials: CdL

Sample Receipt Checklist

					Client Initials
#1	Temperature of container/ cooler?	(Yes)	No	3.0 °C	
#2	Shipping container in good condition?	Yes	No	hand delivered	N/A
#3	Custody Seals intact on shipping container/ cooler?	Yes	No	Not Present NA	
#4	Custody Seals intact on sample bottles/ container?	Yes	No	(Not Present) ~~N/A~~	
#5	Chain of Custody present?	(Yes)	No		
#6	Sample instructions complete of Chain of Custody?	(Yes)	No		
#7	Chain of Custody signed when relinquished/ received?	(Yes)	No		
#8	Chain of Custody agrees with sample label(s)?	Yes	No	(ID written on Cont./ Lid)	
#9	Container label(s) legible and intact?	(Yes)	No	Not Applicable	
#10	Sample matrix/ properties agree with Chain of Custody?	(Yes)	No		
#11	Containers supplied by ELOT?	(Yes)	No		
#12	Samples in proper container/ bottle?	(Yes)	No	See Below	
#13	Samples properly preserved?	(Yes)	No	See Below	
#14	Sample bottles intact?	(Yes)	No		
#15	Preservations documented on Chain of Custody?	(Yes)	No		
#16	Containers documented on Chain of Custody?	(Yes)	No		
#17	Sufficient sample amount for indicated test(s)?	(Yes)	No	See Below	
#18	All samples received within sufficient hold time?	(Yes)	No	See Below	
#19	Subcontract of sample(s)?	Yes	(No)	Not Applicable	
#20	VOC samples have zero headspace?	(Yes)	No	Not Applicable	

Variance Documentation

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

Regarding: _____

Corrective Action Taken:

Check all that Apply:

- ☐ See attached e-mail/ fax
- ☐ Client understands and would like to proceed with analysis
- ☐ Cooling process had begun shortly after sampling event