District I
P.O. Box 1980, Hobbs, NM
District II
P.O. Drawer DD, Artesia,
NM 88211
District III
1000 Rio Brazos Rd, Aztec,
NM 87410

# State of New Mexico Energy, Minerals and Natural Resources Department

SUBMIT 1 COPY TO APPROPRIATE DISTRICT OFFICE AND 1 COPY TO

### OIL CONSERVATION DIVISION P.O. Box 2088

SANTA FE OFFICE

Santa Fe, New Mexico 87504-2088

(Revised 3/9/94)

## PIT REMEDIATION AND CLOSURE REPORT

Benson-Montin-Greer Drilling Corp.  Operator: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	(505) 325 Telephone; X505XXX					
4900 College Boulevard, Farmington	-					
Address: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		2000				
Address: PXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX						
Facility Or:Wild Fire #1	OILCO					
Well Name	DIE	T. 3				
		1.7				
Location: Unit or Qtr/Qtr Sec_J Sec_	26 T 26 N R 2 W Count	Arriba				
Pit Type: Separator Dehydrator Other TANK						
T.and Tyme: BIM Y State Fee	Othor					
Land Type: BLM X , State , Fee , (	Jenet_					
Pit Location: Pit dimensions: length_	<b>12'</b> , width <b>12'</b> , d	epth <b>5'</b>				
(Attach diagram)		F				
Reference: wellhead X,	other					
Footage from reference.	75/					
Footage from reference:	73.					
Direction from reference: 0	Degrees East	North				
of						
	0	)İ				
	o West	_				
Donth We Cround Mater	West	South <b>Due</b>				
Depth To Ground Water: (Vertical distance from	West Less than 50 feet	South <b>Due</b> (20 points)				
(Vertical distance from	West Less than 50 feet 50 feet to 99 feet	South <b>Due</b> (20 points) (10 points)				
	West Less than 50 feet	South <b>Due</b> (20 points) (10 points)				
(Vertical distance from	Less than 50 feet 50 feet to 99 feet Greater than 100 feet	South <b>Due</b> (20 points) (10 points)				
(Vertical distance from contaminants to seasonal	Less than 50 feet 50 feet to 99 feet Greater than 100 feet	South <b>Due</b> (20 points) (10 points)				
(Vertical distance from contaminants to seasonal high water elevation of ground water)	Less than 50 feet 50 feet to 99 feet Greater than 100 feet 0	South <b>Due</b> (20 points)  (10 points)  (0 points)				
(Vertical distance from contaminants to seasonal high water elevation of ground water)  Wellhead Protection Area:	Less than 50 feet 50 feet to 99 feet Greater than 100 feet 0	South Due  (20 points) (10 points) (0 points)  Yes (20 points)				
(Vertical distance from contaminants to seasonal high water elevation of ground water)	Less than 50 feet 50 feet to 99 feet Greater than 100 feet 0	South <b>Due</b> (20 points)  (10 points)  (0 points)				
(Vertical distance from contaminants to seasonal high water elevation of ground water)  Wellhead Protection Area: (Less than 200 feet from a private	Less than 50 feet 50 feet to 99 feet Greater than 100 feet 0	South Due  (20 points) (10 points) (0 points)  Yes (20 points)				
(Vertical distance from contaminants to seasonal high water elevation of ground water)  Wellhead Protection Area:	Less than 50 feet 50 feet to 99 feet Greater than 100 feet 0	South Due  (20 points) (10 points) (0 points)  Yes (20 points)				
(Vertical distance from contaminants to seasonal high water elevation of ground water)  Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources)	Less than 50 feet 50 feet to 99 feet Greater than 100 feet 0	South Due  (20 points) (10 points) (0 points)  Yes (20 points)				
(Vertical distance from contaminants to seasonal high water elevation of ground water)  Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources)  Distance To Surface Water:	Less than 50 feet 50 feet to 99 feet Greater than 100 feet  0  Less than 200 feet	South Due  (20 points) (10 points) (0 points)  Yes (20 points)				
(Vertical distance from contaminants to seasonal high water elevation of ground water)  Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources)  Distance To Surface Water: (Horizontal distance to perennial	Less than 50 feet 50 feet to 99 feet Greater than 100 feet    O  Less than 200 feet 200 feet to 1000 feet	South Due  (20 points) (10 points) (0 points)  Yes (20 points) No (0 points)  (20 points) (10 points)				
(Vertical distance from contaminants to seasonal high water elevation of ground water)  Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources)  Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks,	Less than 50 feet 50 feet to 99 feet Greater than 100 feet	South Due  (20 points) (10 points) (0 points)  Yes (20 points) No (0 points)  (20 points) (10 points)				
(Vertical distance from contaminants to seasonal high water elevation of ground water)  Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources)  Distance To Surface Water: (Horizontal distance to perennial	Less than 50 feet 50 feet to 99 feet Greater than 100 feet    O  Less than 200 feet 200 feet to 1000 feet	South Due  (20 points) (10 points) (0 points)  Yes (20 points) No (0 points)  (20 points) (10 points)				
(Vertical distance from contaminants to seasonal high water elevation of ground water)  Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources)  Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks,	Less than 50 feet 50 feet to 99 feet Greater than 100 feet	South Due  (20 points) (10 points) (0 points)  Yes (20 points) No (0 points)  (20 points) (10 points) (10 points) (0 points)				

Date Remediation Start	ed: N/A	Date Completed:
Remediation Method: E (Check all appropriate	xcavation N/A	Approx. cubic yards
sections)	Landfarmed	Insitu Bioremediation
0	ther	
Remediation Location: (ie. landfarmed onsite, name and location of offsite facility)	OnsiteOff:	site
General Description Of	Remedial Action	:
the bottom of pit, PID	reading 0.0 ppm PID reading 0.0	oint composite sample was taken for 4 point composite was taken from opm. The pit showed no signs of attached.
Ground Water Encounter	ed: No X Ye	s Depth
Final Pit: Closure Sampling: (if multiple samples, attach sample results		e of bottom of pit e of the sidewalls
and diagram of sample locations and depths)	Sample depth 5-point apporxima	ately 3-feet below bottom of pit.
	Sample Date: 3/4	1/2000 Sample Time: 14:10
	Sample Results	
	Benzene (ppm)	
	Total BTEX (ppm)	
	Field headspace (	ppm) 0.0 for both composites
	TPH N/D for bo	th composites
Ground Water Sample:	Yes No _X	(If yes, attach sample results)
I HEREBY CERTIFY THAT THE BEST OF MY KNOWLEDGE AND ADDRESS OF MY KNOWLEDGE AND ADDRESS OF THE BEST OF MY KNOWLEDGE AND ADDRESS OF THE BEST OF MY KNOWLEDGE AND ADDRESS OF THE BEST OF THE	THE INFORMATION AND BELIEF	ABOVE IS TRUE AND COMPLETE TO THE
DATE SIGNATURE PRINTED NAME AND TITLE Albert R. C	Greer, President	ler 4/20/00

(OCD.)

OFF: (505) 325-5667

LAB: (505) 325-1556

March 17, 2000

Larry Trujillo
On Site Technologies Limited
612 E. Murray Drive
P.O. Box 2606
Farmington, NM 87499
TEL: (505) 325-5667
FAX (505) 327-1496

RE: 4-1687; BMG: Wild Fire #1

Order No.: 0003003

Dear Larry Trujillo,

On Site Technologies, LTD. received 2 samples on 3/6/2000 for the analyses presented in the following report.

The Samples were analyzed for the following tests:

Diesel Range Organics (SW8015B)

Gasoline Range Organics (SW8015B)

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications except where noted in the Case Narrative.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

David Cox

OFF: (505) 325-5667



LAB: (505) 325-1556

Date: 17-Mar-00

### ANALYTICAL REPORT

Client:

On Site Technologies Limited

Work Order:

0003003

Lab ID:

0003003-02A

Matrix: SOIL

**Project:** 

4-1687; BMG: Wild Fire #1

Client Sample Info: Wild Fire 1

Client Sample ID: Sidewall 4pt Comp

Collection Date: 3/4/2000 2:03:00 PM

COC Record: 10562

Parameter	Result	PQL	Qual Units	DF	Date Analyzed
DIESEL RANGE ORGANICS	SW8015B			Analyst: <b>DM</b>	
T/R Hydrocarbons: C10-C28	ND	25	mg/Kg	1	3/16/2000
GASOLINE RANGE ORGANICS	SW8015B			Analyst: <b>DM</b>	
T/R Hydrocarbons: C6-C10	ND	0.18	mg/Kg	1	3/9/2000

Qualifiers:

PQL - Practical Quantitation Limit

J - Analyte detected below Practical Quantitation Limit

S - Spike Recovery outside accepted recovery limits

ND - Not Detected at Practical Quantitation Limit

E - Value above quantitation range

R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

Surr: - Surrogate

1 of 1

OFF: (505) 325-5667



LAB: (505) 325-1556

### ANALYTICAL REPORT

Date: 17-Mar-00

Client:

Project:

On Site Technologies Limited

Work Order:

0003003

Lab ID:

0003003-01A

Matrix: SOIL

4-1687; BMG: Wild Fire #1

Client Sample Info: Wild Fire 1

Client Sample ID: C.P. 5pt Comp

Collection Date: 3/4/2000 2:10:00 PM

COC Record: 10562

Parameter	Result	PQL	Qual Units	DF	Date Analyzed
DIESEL RANGE ORGANICS	SV	V8015B			Analyst: <b>DM</b>
T/R Hydrocarbons: C10-C28	ND	25	mg/Kg	1	3/16/2000
GASOLINE RANGE ORGANICS	SV	V8015B			Analyst: DM
T/R Hydrocarbons: C6-C10	ND	0.18	mg/Kg	, 1	3/9/2000

Qualifiers:

PQL - Practical Quantitation Limit

S - Spike Recovery outside accepted recovery limits

ND - Not Detected at Practical Quantitation Limit

R - RPD outside accepted recovery limits

J - Analyte detected below Practical Quantitation Limit

E - Value above quantitation range

B - Analyte detected in the associated Method Blank

Surr: - Surrogate

1 of 1

# CHAIN OF CUSTODY RECORD

S	612 E
SITE	
NON SI	TECHNOLOGIES, LTD.

612 E. Murray Dr. • P.O. Box 2606 • Farmington, NM 87499 LAB: (505) 325-5667 • FAX: (505) 327-1496

Page: \_\_\_\_\_ of

Date: 350

	LAD: (303) 323-300/ * FAA: (303) 32/*1496	430		
Purchase Order No.:	Project No. 4 - 76.87	0	Name Land Title	
w Name Laver 17		<u>тя</u> . Т 2	Caster Manufacture & Gy	T
O Company E Comp	چېرې Dept.	Oq: TJU		
N Address			City, State, Zip	
City, State, Zip		H	Telephone No.	l
PROJECT LOCATION:	7-4		ANALYSIS REQUESTED	T
• • • •	,			- <sub> </sub>
SAMPLER'S SIGNATURE:		edmu iistno		
SAMPLE IDENTIFICATION	SAMPLE SAMPLE			
	14/10	1-		
* 9 %	1402	\ \		
		$oxed{oxed}$		a a
		_		
				T
				Ţ
				\
768				
Belinaniehed hv.	- i			
	Date/IIme 3/1/20 08/h	Received by:	ed by:\\alpha Date/Time \( \)	***
Helinquished by:	Date/Time	Received by:		
Relinquished by:	Date/Time	Received by		Τ
Method of Shipment:		Rush	24-48 Hours 10 Working Days By Date	
		Specia		
Authorized by:	Date			<del></del>
(Client Signature <u>Must</u> Accompany Request)	nest)			
	Distribution: White - On Site Yellow - LAB		Pink - Sampler Goldenrod - Client	7

To Re-order Call 325-9600 or Fax 325-9764 **althRighraphias**" FORM # 01



DATE	
DV	

SUBJECT.	1111 600				
	900 186	110 5 1 1 1111	Sen 24	7 26 1 8 2 1 S	z l
			~~~ <sub>}</sub> {	3.4	2.5
			KIT	180° France	126