

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

OIL CONSERVATION DIVISION
P.O. Box 2088

Santa Fe, New Mexico 87504-2088

SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO

SANTA FE OFFICE

(Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT

Operator: Orville Slaughter Telephone; (303) 320-6694

Address: 2626 Adams Street, Denver Colorado 80205-4812

Facility Or: Sangre De Cristo #4
Well Name

Location: Unit or Qtr/Qtr Sec G Sec 29 T 29 N R 10 W County San Juan

Pit Type: Separator X Dehydrator Other Tank Drums

Land Type: BLM , State , Fee X, Other

Pit Location: Pit dimensions: length 40', width 40', depth 5'
(Attach diagram)

Reference: wellhead X, other

Footage from reference: 83'

Direction from reference: 35 Degrees X West South
of
East North X

Depth To Ground Water:

(Vertical distance from
contaminants to seasonal

Less than 50 feet	(20 points)
50 feet to 99 feet	(10 points)
Greater than 100 feet	(0 points)

20

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)

Yes	(20 points)
No	(0 points)

20

Distance To Surface Water:

(Horizontal distance to perennial
lakes, ponds, rivers, streams, creeks,
irrigation canals and ditches)

Less than 200 feet	(20 points)
200 feet to 1000 feet	(10 points)
Greater than 1000 feet	(0 points)

20

RANKING SCORE (TOTAL POINTS): 60

Date Remediation Started: N/A Date Completed: _____

Remediation Method: Excavation N/A Approx. cubic yards _____
(Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____
Other _____

Remediation Location: Onsite _____ Offsite _____
(ie. landfarmed onsite,
name and location of
offsite facility) _____

General Description Of Remedial Action:

Pit was sampled on April 18, 2000. A 5 point composite sample was taken per NMOCD direction from the bottom of the pit and analyzed per EPA Methods 8015M for Total Petroleum Hydrocarbon (TPH) and 8021 BTEX. The laboratory results are attached.

Ground Water Encountered: No X Yes _____ Depth _____

Final Pit:

Closure Sampling:

(if multiple samples,
attach sample results
and diagram of sample
locations and depths)

Sample location:

5-point composite of bottom of pit

Sample depth

5-point approximately 3-feet below bottom of pit.

Sample Date: 4/18/2000 || Sample Time: 0830

Sample Results

Benzene (ppm) ND

Total BTEX (ppm) ND

Field headspace (ppm) NA

TPH ND

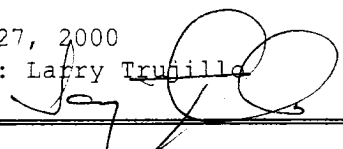
Ground Water Sample: Yes _____ No X (If yes, attach sample results)

ACTING AS AN AUTHORIZED AGENT FOR MR. ORVILLE SLAUGHTER
I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST
OF MY KNOWLEDGE AND BELIEF

DATE: April 27, 2000

PRINTED NAME: Larry Trujillo

SIGNATURE



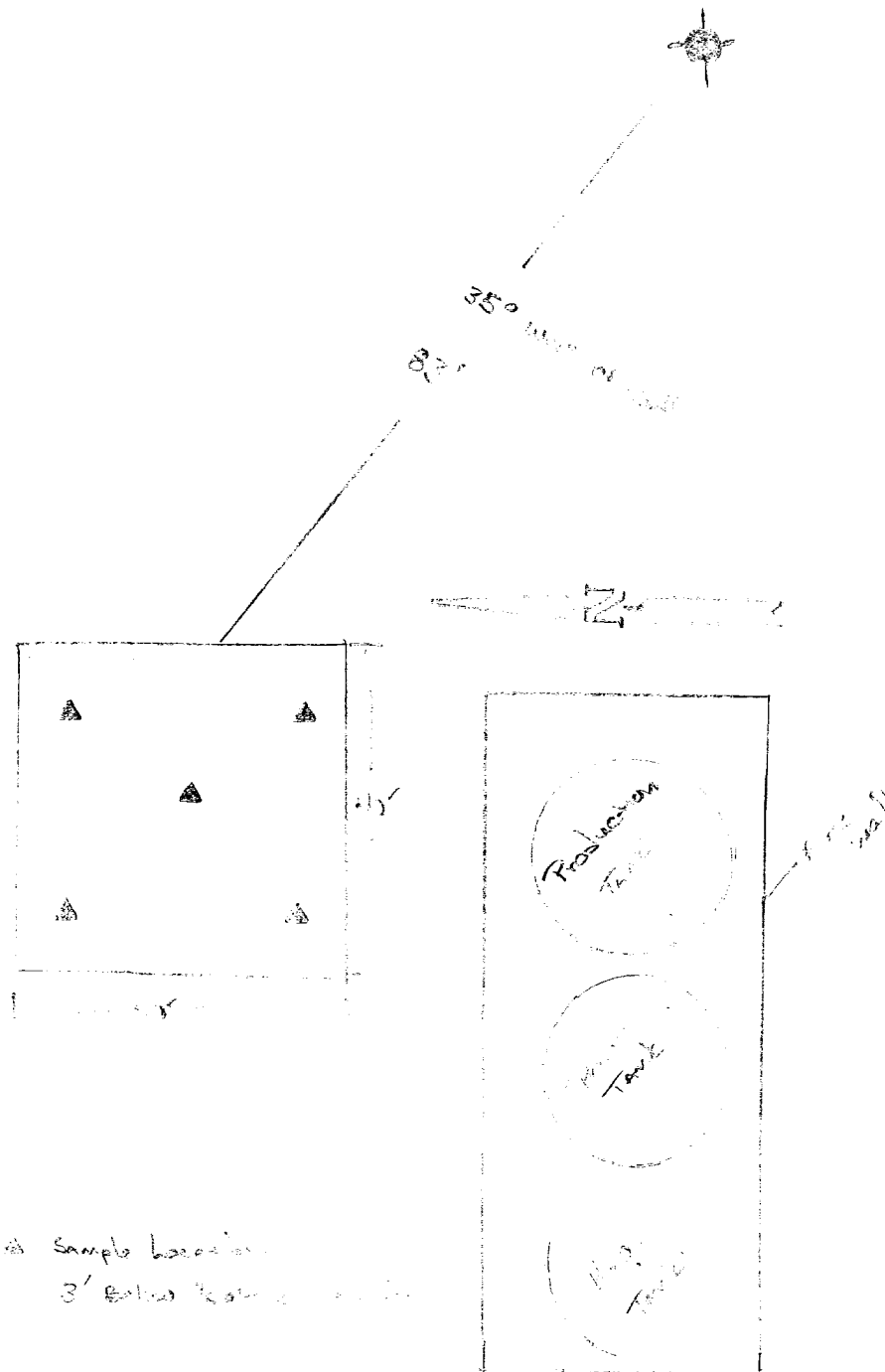
AND TITLE Senior Environmental Technician



DATE 4 2 00

BY

SUBJECT Sample Tank Circles and
Unit G, Sec. 20, T2N, R10E (Not to Scale)



OFF: (505) 325-5667
FAX: (505) 327-1496

ON SITE

TECHNOLOGIES, LTD.

LAB: (505) 325-1556
FAX: (505) 327-1496

April 26, 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: 4-1704; Sangre de Cristo #4

Order No.: 0004044

Dear Larry Trujillo,

On Site Technologies, LTD. received 1 sample on 4/18/2000 for the analyses presented in the following report.

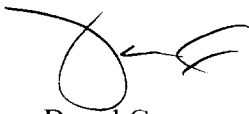
The Samples were analyzed for the following tests:

- Aromatic Volatiles by GC/PID (SW8021B)
- 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
FAX: (505) 327-1496

ON SITE

TECHNOLOGIES, LTD.

LAB: (505) 325-1556
FAX: (505) 327-1496

On Site Technologies, LTD.

Date: 26-Apr-09

CLIENT: On Site Technologies Limited
Project: 4-1704; Sangre de Cristo #4
Lab Order: 0004044

CASE NARRATIVE

Samples were analyzed using the methods outlined in the following references:

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition

All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objectives.

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ON SITE

TECHNOLOGIES, LTD.

LAB: (505) 325-1556
FAX: (505) 327-1496

ANALYTICAL REPORT

Date: 26-Apr-00

Client: On Site Technologies Limited
Work Order: 0004044
Lab ID: 0004044-01A **Matrix:** SOIL
Project: 4-1704; Sangre de Cristo #4

Client Sample Info: Sangre de Cristo #4
Client Sample ID: Sample #1
Collection Date: 4/18/2000 8:30:00 AM
COC Record: 10623

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B				Analyst: DM
T/R Hydrocarbons: C10-C28	ND	25		mg/Kg	1	4/18/2000
GASOLINE RANGE ORGANICS		SW8015B				Analyst: DM
T/R Hydrocarbons: C6-C10	ND	0.18		mg/Kg	1	4/18/2000
AROMATIC VOLATILES BY GC/PID		SW8021B				Analyst: DM
Benzene	ND	1		µg/Kg	1	4/21/2000
Toluene	ND	2		µg/Kg	1	4/21/2000
Ethylbenzene	ND	1		µg/Kg	1	4/21/2000
m,p-Xylene	ND	2		µg/Kg	1	4/21/2000
o-Xylene	ND	1		µg/Kg	1	4/21/2000

Qualifiers:

PQL - Practical Quantitation Limit

ND - Not Detected at Practical Quantitation Limit

J - Analyte detected below Practical Quantitation Limit

B - Analyte detected in the associated Method Blank

S - Spike Recovery outside accepted recovery limits

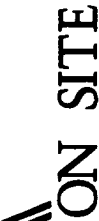
R - RPD outside accepted recovery limits

E - Value above quantitation range

Surr: - Surrogate

P.O. BOX 2606 • FARMINGTON, NM 87499

- TECHNOLOGY SERVING INDUSTRY WITH THE ENVIRONMENT -



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TECHNOLOGIES, LTD.

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