

District I

P.O. Box 1980, Hobbs, NM

District II

P.O. Drawer DD, Aztec, NM 87410

District III

000 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**PIT REMEDIATION AND CLOSURE REPORT**RECEIVED
OCT 20 1999

OIL CON. DIV.

Operator: WOOSLEY/NMDCDTelephone: (505) 334-6178Address: 1000 RIO BRAZOS - AZTEC - NM - 87410Facility or: CENTRAL TANK BATTERY

Well Name

Location: Unit or Qtr/Qtr sec B Sec 16 T 19N R 6W County MCKINLEYPit Type: Separator Dehydrator Other PRODUCTION PITLand Type: BLM , State X, Fee , Other Pit Location: Pit dimensions: length 42, width 42, depth 10.5
(Attach diagram)Reference: wellhead X, other FROM STATE NO. 3 P&A MARKERFootage from reference: 1075'Direction from reference: 96° Degrees East North X
of
X West South **Depth To Ground Water:**(Vertical distance from
contaminants to seasonal
high water elevation of
ground water)Less than 50 feet (20 points)
50 feet to 99 feet (10 points)
Greater than 100 feet (0 Points) 0**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) 0**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) 0

RANKING SCORE (TOTAL POINTS):

0

Date Remediation Started: 5-24-99 Date Completed: 9-11-99

Remediation Method: Excavation ☒ Approx. cubic yards 710
(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: _____

Excavation - AT PERMITTED ON SITE LANDFARM

Ground Water Encountered: No ☒ Yes ☐ Depth _____

Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths) Sample location see Attached Documents

Sample depth 11'

Sample date 5-25-99 Sample time 1332

Sample Results

Benzene(ppm) NA

Total BTEX(ppm) NA

Field headspace(ppm) ND

TPH 1.0

Ground Water Sample: Yes ☐ No ☒ (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF

DATE 10-18-99

SIGNATURE Jeffrey C. Blagg

PRINTED NAME
AND TITLE

JEFFREY C. BLAGG
NMPE 11607

CLIENT: <u>NMOC D</u> <u>A-PLUS</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: _____ C.O.C. NO: <u>6991</u>
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FIELD REPORT: CLOSURE VERIFICATION	PAGE No: <u>1</u> of <u>1</u>
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LOCATION: NAME: <u>WOOSLEY</u>	WELL #: <u>CTB</u>	PIT: <u>TANK BAT. ROD.</u>	DATE STARTED: <u>5-24-99</u>
QUAD/UNIT: <u>B</u>	SEC: <u>16</u>	TWP: <u>19N</u>	RNG: <u>6W</u>
PM: <u>NM</u>	CNTY: <u>MCK</u>	ST: <u>NM</u>	DATE FINISHED: <u>9-11-99</u>
QTR/FOOTAGE: _____	CONTRACTOR: <u>EPC/A-PLUS</u>	ENVIRONMENTAL SPECIALIST: <u>JC BLAGG</u>	

EXCAVATION APPROX. <u>42</u> FT. x <u>42</u> FT. x <u>10.5</u> FT. DEEP.	CUBIC YARDAGE: <u>710</u>
DISPOSAL FACILITY: <u>ON SITE</u>	REMEDATION METHOD: <u>LAND FARM</u>
LAND USE: <u>STATE</u>	LEASE: <u>STATE</u>
FORMATION: _____	

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 1075 FT. N 96° W FROM WELLHEAD.
 DEPTH TO GROUNDWATER: >100 NEAREST WATER SOURCE: >1000 NEAREST SURFACE WATER: >1000

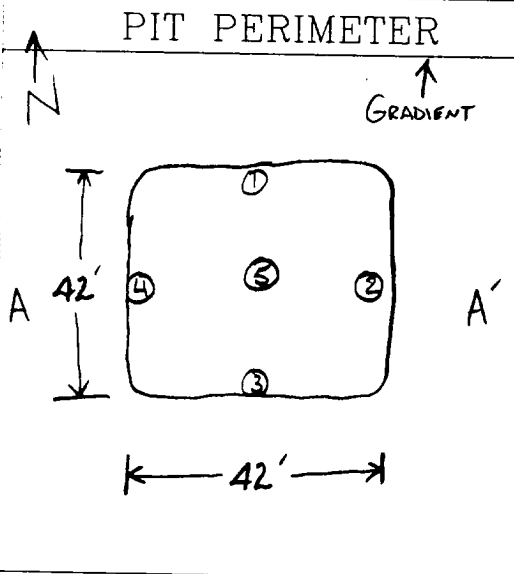
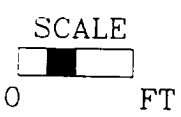
NMOC D RANKING SCORE: 0 NMOC D TPH CLOSURE STD: 5,000 PPM
 SOIL AND EXCAVATION DESCRIPTION:

CHECK ONE
☒ PIT ABANDONED
☐ STEEL TANK INSTALLED
☐ FIBERGLASS TANK INSTALLED

CTB TANK PIT. LOCATED N (DOWNHILL) FROM PRIOR TANKS. PIT MEASURED FROM P&A STATE NO. 3. SILT + BLOW SAND, MOIST, YELLOW TAN. NO HC STAIN OR ODOR ON ANY SAMPLES.

FIELD 418.1 CALCULATIONS

TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm

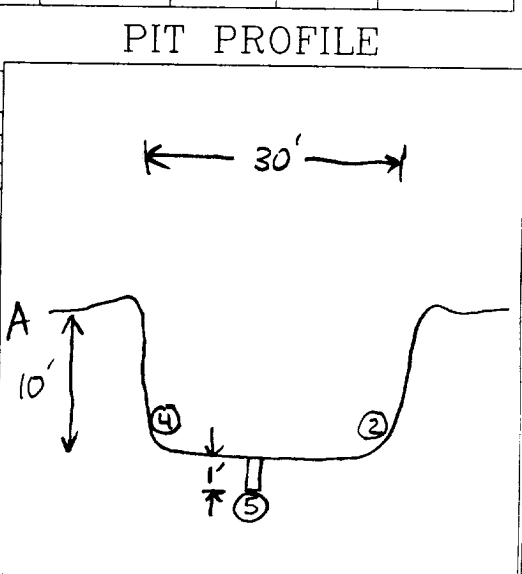


OVM RESULTS

SAMPLE ID	FIELD HEADSPACE P10 (ppm)
1N@7'	ND
2E@9'	ND
3S@9'	ND
4W@9'	ND
5C@11'	ND

LAB SAMPLES

SAMPLE ID	ANALYSIS	TIME
C@11'	TPH BUI5	1332



TRAVEL NOTES: CALLOUT: _____ ONSITE: _____

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

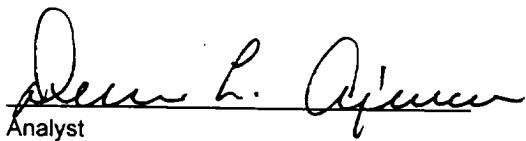
Client:	Blagg / NMOCD	Project #:	403410
Sample ID:	Tank Drain C @ 11'	Date Reported:	05-26-99
Laboratory Number:	F392	Date Sampled:	05-25-99
Chain of Custody No:	6991	Date Received:	05-26-99
Sample Matrix:	Soil	Date Extracted:	05-26-99
Preservative:	Cool	Date Analyzed:	05-26-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	1.0	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	1.0	0.2

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: **Woosley. CTB.**


Analyst


Review

6991

ENVIROTECH INC.

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Farmington, New Mexico 87401
(505) 632-0615