

District I
P.O. Box 1980, Hobbs, NM
District II
P.O. Drawer DD, Artesia, NM 88211
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

Operator: CROSS TIMBERS OPERATING COMPANY Telephone: (505) 632-5200

Address: 6001 HIGHWAY 64, FARMINGTON, NM 87401

Facility or: J.C. DAVIDSON NO. 2
Well Name

Location: Unit or Qtr/Qtr Sec E Sec 28 T 28 R 10 County SAN JUAN

Pit Type: Separator Dehydrator other BLOW

Land Type: BLM X, State , Fee , Other

Pit Location: Pit dimensions: length 45, width 45, depth 4
(Attach diagram)

Reference: wellhead X, other

Footage from reference: 140'

Direction from reference: 36° 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) 0
Greater than 1000 feet (0 points)

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: NA Date Completed: TESTED 7/8/00

Remediation Method: Excavation Approx. cubic yards 0
(Check all appropriate sections) Landfarmed Insitu Bioremediation
Other NA

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

General Description Of Remedial Action: PIT TESTED BY HAND AUGERING
FIVE (5) BOREHOLES ON PERIMETER & CENTER OF PIT. FOUND
BEDROCK (SANDSTONE) @ 2' DEPTH.

Ground Water Encountered: No X Yes Depth

Final Pit: Sample location see Attached Documents
Closure Sampling: 5 PT. COMPOSITE
(if multiple samples, attach sample results and diagram of sample locations and depths)
Sample depth 2'
Sample date 7/8/00 Sample time 0950

Sample Results

Benzene(ppm) NA
Total BTEX(ppm) NA
Field headspace(ppm) 0.0
TPH 0.3

Ground Water Sample: Yes No X (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 7/21/00

SIGNATURE

Jeffrey C. Blagg

PRINTED NAME
AND TITLE

JEFFREY C. BLAGG, NMPE 11607

CLIENT: <u>CROSS TIMBERS</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: _____ C.O.C. NO: <u>8054</u>
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FIELD REPORT: CLOSURE VERIFICATION		PAGE No: <u>1</u> of <u>1</u>
LOCATION: NAME: <u>J.C. DAVIDSON</u> WELL #: <u>2</u> PIT: <u>BLOW</u>		DATE STARTED: <u>7-8-00</u> DATE FINISHED: <u>7-8-00</u>
QUAD/UNIT: <u>E</u> SEC: <u>28</u> TWP: <u>28N</u> RNG: <u>10W</u> PM: <u>NM</u> CNTY: <u>SJ</u> ST: <u>NM</u>		ENVIRONMENTAL SPECIALIST: <u>JCB</u>
STR/FOOTAGE: <u>SW/4 SW/4</u> CONTRACTOR: _____		

EXCAVATION APPROX. <u>45</u> FT. x <u>45</u> FT. x <u>4</u> FT. DEEP.	CUBIC YARDAGE: <u>0</u>
DISPOSAL FACILITY: <u>NONE</u>	REMEDIALATION METHOD: <u>NONE</u>
LAND USE: <u>BLM</u>	LEASE: <u>FED 82077383</u> FORMATION: _____

FIELD NOTES & REMARKS:	PIT LOCATED APPROXIMATELY <u>140</u> FT. <u>N36°W</u> FROM WELLHEAD. DEPTH TO GROUNDWATER: <u>>100</u> NEAREST WATER SOURCE: <u>>1000</u> NEAREST SURFACE WATER: <u>>1000</u> NMOCOD RANKING SCORE: <u>0</u> NMOCOD TPH CLOSURE STD: <u>5000</u> PPM
SOIL AND EXCAVATION DESCRIPTION:	CHECK ONE: <input checked="" type="checkbox"/> PIT ABANDONED <input type="checkbox"/> STEEL TANK INSTALLED <input type="checkbox"/> FIBERGLASS TANK INSTALLED

PIT FOUND FENCED + NETTED. FRESH, THIN LAYER OF CEMENT FROM P x A OPERATION ON SURFACE. REMOVED NET, HAND AUGERED @ 5 LOCATIONS. FOUND BURNT SOIL FROM 2"-6" IN EACH BORING. CLAYEY SAND FROM SURFACE TO 2' DEPTH. NO HC ODOR, NO STAIN. SANDSTONE BEDROCK @ 2'
 TOOK 5 pt. Composite from 2' Depth @ Each hole.

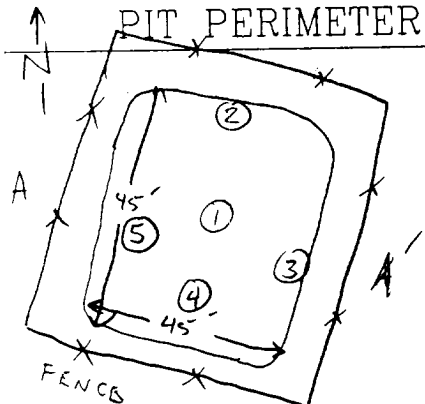
FIELD 418.1 CALCULATIONS

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

OVM CALIBRATION
 @ 0930
 0 = 0
 100 = 100

SCALE

0 FT



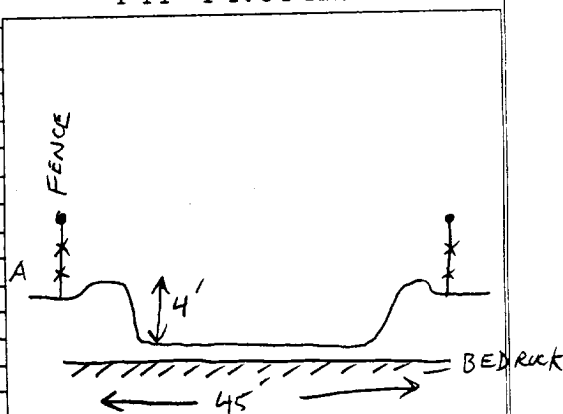
OVM RESULTS

SAMPLE ID	FIELD HEADSPACE PID (ppm)
1 C02	0.0
2 N02	0.0
3 E02	0.0
4 S02	0.0
5 W02	0.0

LAB SAMPLES

SAMPLE ID	ANALYSIS	TIME
5 pt. Comp	B015	0950

PIT PROFILE



TRAVEL NOTES:	CALLOUT: _____	ONSITE: _____
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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

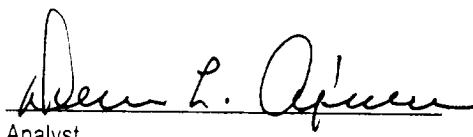
Client:	Blagg / Cross Timbers	Project #:	403410
Sample ID:	Blow 5 Pt. Comp.	Date Reported:	07-11-00
Laboratory Number:	H677	Date Sampled:	07-08-00
Chain of Custody No:	8054	Date Received:	07-10-00
Sample Matrix:	Soil	Date Extracted:	07-10-00
Preservative:	Cool	Date Analyzed:	07-11-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

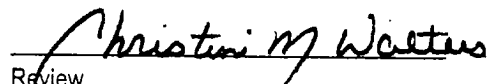
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	0.8	0.2
Diesel Range (C10 - C28)	0.5	0.1
Total Petroleum Hydrocarbons	1.3	0.1

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: **J. C. Davidson #2.**


Analyst


Review

08054

ENVIROTECH INC.

5796 U.S. Highway 64
Farmington, New Mexico 87401
(505) 632-0615