

60797

District I

P.O. Box 1980, Hobbs, NM

District II

P.O. Drawer DD, Artesia, NM 88211

District III

100 Rio Brazos Rd, Aztec, NM 87410

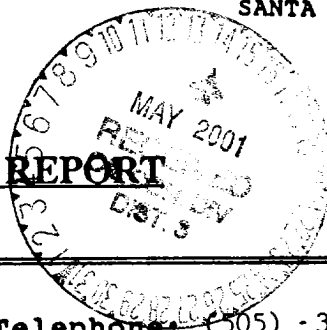
State of New Mexico
Energy, Minerals and Natural Resources Department

SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

PIT REMEDIATION AND CLOSURE REPORTOperator: Amoco Production Company Telephone: (505) - 326-9200Address: 200 Amoco Court, Farmington, New Mexico 87401Facility Or: ELLIOTT EE B #13
Well NameLocation: Unit or Qtr/Qtr Sec B Sec 34 T30N R 9W County SAN JUANPit Type: Separator Dehydrator Other ABANDONED BLOWLand Type: BLM ✓, State , Fee , Other Pit Location: Pit dimensions: length 28', width 31', depth 10'
(Attach diagram)Reference: wellhead X, other Footage from reference: 175'Direction from reference: 19 Degrees ✓ East North
of
 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) 0RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: _____ Date Completed: 10/13/00

Remediation Method: Excavation ☒ Approx. cubic yards 300
 (Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____
 Other COMPOSTED

Remediation Location: Onsite _____ Offsite NYE GC B #1E (E-7-29-9)
 (ie. landfarmed onsite, name and location of offsite facility) TRANSPORTED TO CROUCH MESA. 3/01.

General Description Of Remedial Action: _____
Excavation.

Ground Water Encountered: No ☒ Yes _____ Depth _____

Final Pit: Sample location see Attached Documents
 Closure Sampling: _____
 (if multiple samples, attach sample results and diagram of sample locations and depths) Sample depth 11' (PIT BOTTOM)

Sample date 10/11/00 Sample time 1325

Sample Results

Benzene(ppm) 0.896Total BTEX(ppm) 12.900Field headspace(ppm) 313TPH 1,990 ppm

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 10/13/00SIGNATURE B. ShawPRINTED NAME
AND TITLEBuddy D. Shaw
Environmental Coordinator

CLIENT: <u>AMOCO</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>80799</u> C.O.C. NO: <u>8245</u>
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PAGE No: 1 of 1

DATE STARTED: 10/11/00

DATE FINISHED: _____

ENVIRONMENTAL
SPECIALIST: NV

EXCAVATION APPROX. 28 FT. x 31 FT. x 10 FT. DEEP. CUBIC YARDAGE: 300

DISPOSAL FACILITY: NYE GC BIE (E-7-29-9) REMEDIATION METHOD: COMPOSTED

LAND USE: RANGE LEASE: SF 078139 FORMATION: PC

PIT LOCATED APPROXIMATELY 175 FT. SAE FROM WELLHEAD

DEPTH TO GROUNDWATER: 2100' NEAREST WATER SOURCE: 21000' NEAREST SURFACE WATER: 21000'

NMOC Ranking Score: 0 NMOC TPH Closure Std: 5000 ppm

DVM CALIB. READ. 50.5 ppm

TIME: 12:50 am/pm 10/11/00

DESCRIPTION:

CHECK ONE :

✓ PIT ABANDONED

STEEL TANK INSTALLED

____ FIBERGLASS TANK INSTALLED

OLIVE GRAY (EAST, SOUTH, FWEST SIDEWALLS) TO LT. GRAY/MED. GRAY (NORTH SIDEWALL & PIT BOTTOM) SAND
NON COHESIVE, SLIGHTLY MOIST TO MOIST, PREDOMINANTLY LOOSE TO FIRM, DISCOLORATION,
OBSERVED @ '6'-10' INTERVAL BELOW GRADE @ ALL SIDEWALLS, HC ODOR DETECTED
WITHIN EXCAVATION & IN ALL OUR SAMPLES.

CLOSED

FIELD 418.1 CALCULATIONS

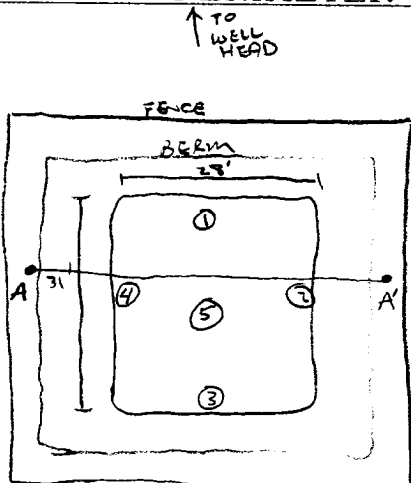
FIELD 418.1 CALCULATIONS							
TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm
1325							

SCALE

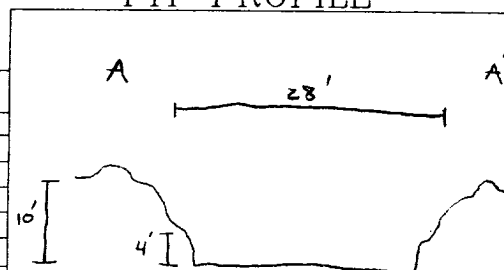
0 FT

PIT PERIMETER IN

PIT PROFILE



OVM RESULTS

[illegible]

TRAVEL NOTES:

CALLOUT: 10/11/00 - MORN.

ONSITE: 10/11/00 - AFTER

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Blagg / BP	Project #:	403410
Sample ID:	5 @ 11'	Date Reported:	10-13-00
Laboratory Number:	18335	Date Sampled:	10-11-00
Chain of Custody No:	8245	Date Received:	10-12-00
Sample Matrix:	Soil	Date Extracted:	10-13-00
Preservative:	Cool	Date Analyzed:	10-13-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

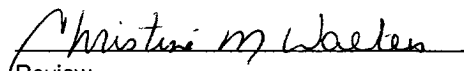
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	917	0.2
Diesel Range (C10 - C28)	1,070	0.1
Total Petroleum Hydrocarbons	1,990	0.1

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: Elliott EE B #13 Abandoned Blow Pit.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Blagg / BP	Project #:	403410
Sample ID:	5 @ 11'	Date Reported:	10-13-00
Laboratory Number:	18335	Date Sampled:	10-11-00
Chain of Custody:	8245	Date Received:	10-12-00
Sample Matrix:	Soil	Date Analyzed:	10-13-00
Preservative:	Cool	Date Extracted:	10-13-00
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	896	1.8
Toluene	2,260	1.7
Ethylbenzene	1,520	1.5
p,m-Xylene	4,980	2.2
o-Xylene	3,240	1.0
Total BTEX	12,900	

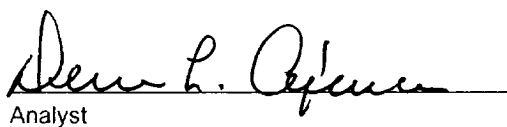
ND - Parameter not detected at the stated detection limit.

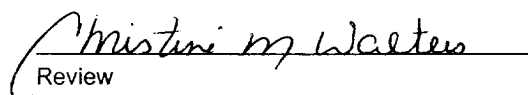
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: Elliott EE B #13 Abandoned Blow Pit.


Analyst


Review