

District I

P.O. Box 1980, Hobbs, NM

District II *S. Faust*
P.O. Drawer 00, *Albia*, NM 88211

DISPERSE OIL & GAS INSPECTOR

1000 Rio Brazos Rd. Aztec, NM 87410

JAN 11 3

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

AC015

Operator: Amoco Production Company Telephone: (505) - 326-9200

Address: 200 Amoco Court, Farmington, New Mexico 87401

Facility Or: Elliott GC Y1
Well Name

Location: Unit or Qtr/Qtr Sec H Sec 9 T 30N R 9W County San Juan

Pit Type: Separator Dehydrator Other Compressor

Land Type: BLM , State , Fee , Other COM. AGMT.

Pit Location: Pit dimensions: length 11', width 12', depth 8'
(Attach diagram)

Reference: wellhead , other

Footage from reference: 60

Direction from reference: 4 Degrees East North
of
 West South

Depth To Ground Water: Less than 50 feet (20 points)
(Vertical distance from 50 feet to 99 feet (10 points)
contaminants to seasonal Greater than 100 feet (0 Points) 0
high water elevation of
ground water)

Wellhead Protection Area: Yes (20 points)
(Less than 200 feet from a private No (0 points) 0
domestic water source, or; less than
1000 feet from all other water sources)

Distance To Surface Water: Less than 200 feet (20 points)
(Horizontal distance to perennial 200 feet to 1000 feet (10 points) 0
lakes, ponds, rivers, streams, creeks,
irrigation canals and ditches) Greater than 1000 feet (0 points)

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: _____ Date Completed: 5/17/94

Remediation Method: Excavation Approx. cubic yards 39
(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

Ground Water Encountered: No Yes _____ Depth _____

Final Pit: _____
Closure Sampling: Sample location see Attached Documents
(if multiple samples, attach sample results and diagram of sample locations and depths) Sample depth 8'
Sample date 5/17/94 Sample time 1010

Sample Results
Benzene (ppm) _____
Total BTEX (ppm) _____
Field headspace (ppm) 2
TPH 1210 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 5/18/94
SIGNATURE B.D. Shaw

PRINTED NAME AND TITLE Buddy D. Shaw
Environmental Coordinator

called Earl w/results 5/24/94

lease SF-078139

CLIENT: Amoco **ENVIROTECH Inc.** PIT NO: A0015
 5796 US HWY. 64, FARMINGTON, NM 87401 (505) 632-0615 C.O.C. NO: 3636

FIELD REPORT: CLOSURE VERIFICATION JOB No: 92140
 PAGE No: 1 of 1

LOCATION: LEASE: Elliott GC WELL #: Y1 PIT: Comp.
 UNIT: H SEC: 9 TWP: 30N RNG: 9W BM: NM CNTY: SJ ST: NM
 CONTRACTOR: Moss Excavation DATE STARTED: 5/17/94
 ENVIRONMENTAL SPECIALIST: CLG

SOIL REMEDIATION: EXCAVATION APPROX. 11 FT. x 12 FT. x 8 FT. DEEP.
 DISPOSAL FACILITY: landfilled on-site
 LAND USE: Range

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 60 FEET N4°E FROM WELLHEAD.
 DEPTH TO GROUNDWATER: >100 NEAREST SURFACE WATER: >1000 NEAREST WATER SOURCE: >1000
 NMOCJ RANKING SCORE: 0 NMOCJ TPH CLOSURE STD: 5000 PPM

SOIL AND EXCAVATION DESCRIPTION:

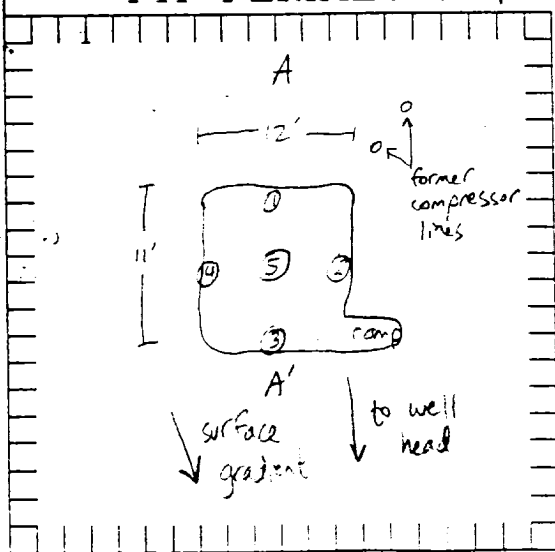
dark yellow brown sand; cohesive; slightly moist; non-plastic
 no odor or staining

FIELD 418.1 CALCULATIONS

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



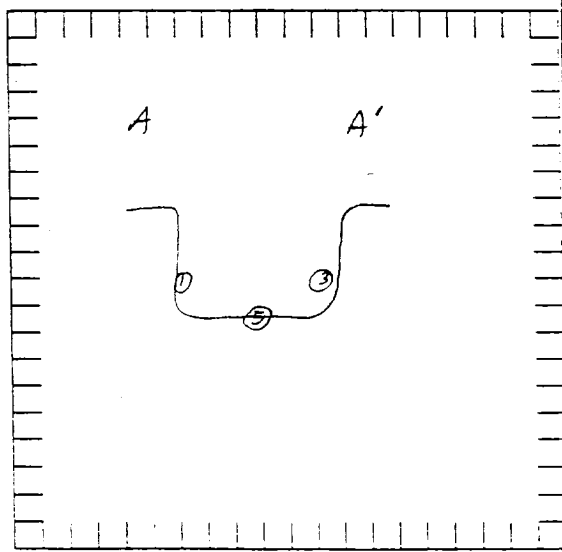
PIT PERIMETER



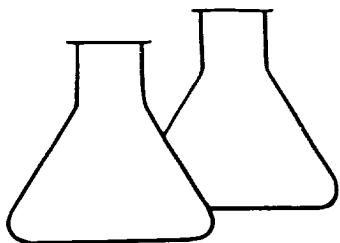
OVM RESULTS

SAMPLE ID	FIELD HEADSPACE P10 (ppm)
02 6'	2
02 5'	1
02 6'	ND
02 6'	ND
02 8'	2
for TPH (418.1)	

PIT PROFILE



TRAVEL NOTES: CALL OUT: 5/17/94 ONSITE: 5/17/94



ENVIROTECH LABS

5796 US HIGHWAY 64-3014 • FARMINGTON, NEW MEXICO 87401
PHONE: (505) 632-0615 • FAX: (505) 632-1865

EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	Amoco	Project #:	92140
Sample ID:	5 @ 8'	Date Sampled:	05-17-94
Laboratory Number:	7448	Date Received:	05-17-94
Sample Matrix:	Soil	Date Analyzed:	05-20-94
Preservative:	Cool	Date Reported:	05-20-94
Condition:	Cool and Intact	Analysis Needed:	TPH

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
----- Total Petroleum Hydrocarbons	1,210	15.0

ND = Parameter not detected at the stated detection limit.
N/A = Not applicable

Method: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No.4551, 1978

Comments: Elliott GC Y1 Comp. Pit A0015

Tony Triolano
Analyst

Morris D. Young
Review