

~~DISTRICT I~~

P.O. Box 1980, Hobbs, NM

~~DISTRICT II~~

~~P.O. Box 1980, Hobbs, NM~~

~~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

DEPUTY OIL & GAS INSPECTOR

JAN 13 1977

PIT REMEDIATION AND CLOSURE REPORT

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

Address: 200 Amoco Court, Farmington, New Mexico 87401

Facility or: Martin GC C 1E  
Well Name

Location: Unit or Qtr/Qtr Sec 0 Sec 11 T 27N R 10W county San Juan

Pit Type: Separator    Dehydrator    Other production

Land Type: BLM ✓, State   , Fee   , Other com. AGMT.

Pit Location: Pit dimensions: length 30', width 30', depth 5'  
(Attach diagram)

Reference: wellhead ✓, other   

Footage from reference: 125

Direction from reference: 10 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) 10

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): 10

Date Remediation Started: \_\_\_\_\_ Date Completed: 6/14/94

Remediation Method: Excavation ☒ (Check all appropriate sections) Landfarmed ☒ Approx. cubic yards 167 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 \_\_\_\_\_

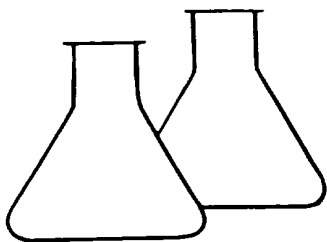
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths) Sample location see Attached Documents  
Sample depth 6'  
Sample date 6/14/94 Sample time 1015

Sample Results  
Benzene(ppm) \_\_\_\_\_  
Total BTEX(ppm) \_\_\_\_\_  
Field headspace(ppm) ND  
TPH ND

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

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

DATE 6/15/94  
SIGNATURE B. Shaw PRINTED NAME AND TITLE Buddy D. Shaw Environmental Coordinator



# ENVIROTECH LABS

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

## EPA METHOD 8020 AROMATIC VOLATILE ORGANICS

Client:	Amoco	Project #:	92140
Sample ID:	5 @ 13'	Date Reported:	07-01-94
Laboratory Number:	7641	Date Sampled:	06-23-94
Sample Matrix:	Soil	Date Received:	06-23-94
Preservative:	Cool	Date Extracted:	06-26-94
Condition:	Cool & Intact	Date Analyzed:	06-28-94
		Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	13.3
Toluene	3740	13.3
Ethylbenzene	2400	13.3
p,m-Xylene	34000	433.3
o-Xylene	13000	13

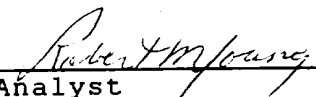
SURROGATE RECOVERIES:	Parameter	Percent Recovery
	Trifluorotoluene	106 %

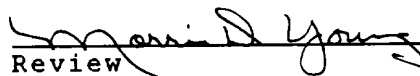
Method: Method 5030, Purge-and-Trap, Test Methods for  
Evaluating Solid Waste, SW-846, USEPA, July 1992

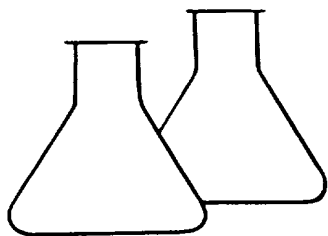
Method 8020, Aromatic Volatile Organics, Test Methods  
for Evaluating Solid Waste, SW-846, USEPA, Sept. 1986.

ND - Parameter not detected at the stated detection limit.

Comments: Martin GC C1E Separator Pit A0054

  
Analyst

  
Review



# 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

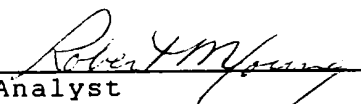
Client:	Amoco	Project #:	92140
Sample ID:	5 @ 13'	Date Sampled:	06-17-94
Laboratory Number:	7641	Date Received:	06-17-94
Sample Matrix:	Soil	Date Analyzed:	06-26-94
Preservative:	Cool	Date Reported:	06-30-94
Condition:	Cool and Intact	Analysis Needed:	TPH

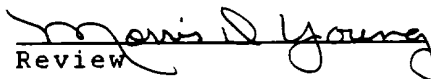
Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
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Total Petroleum Hydrocarbons	403	30.0

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: Martin GC C1E Separator Pit A0054.

  
Analyst

  
Review