

PIT REMEDIATION AND CLOSURE REPORT

Operator: Amoco Production Company Telephone: (505) - 326-9200
Address: 200 Amoco Court, Farmington, New Mexico 87401
Facility or: Florence H 37A
Well Name
Location: Unit or Qtr/Qtr Sec J Sec 6 T 30N R 8W County San Juan
Pit Type: Separator ☒ Dehydrator ☐ Other ☐
Land Type: BLM ☒ State ☐ Fee ☐ Other ☐

Pit Location: Pit dimensions: length 25', width 15', depth 20'
(Attach diagram) Reference: wellhead ☒ other ☐
Footage from reference: 80
Direction from reference: 10 Degrees ☐ East North ☒
☒ 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, Greater than 1000 feet (0 points)

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: _____ Date Completed: 6/8/94

Remediation Method: Excavation ☒ Approx. cubic yards 278
(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: _____
(if multiple samples, attach sample results and diagram of sample locations and depths)
Sample location see Attached Documents
Sample depth 21'
Sample date 6/8/94 Sample time 1045
Sample Results

Benzene(ppm) _____
Total BTEX(ppm) _____
Field headspace(ppm) 21
TPH 56 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 6/15/94

SIGNATURE B. Shaw

PRINTED NAME
AND TITLE

Buddy D. Shaw
ENVIRONMENTAL COORDINATOR

called Earl w/ results 6/15/94

CLIENT: Amoco

ENVIROTECH Inc.

5796 US HWY. 64, FARMINGTON, NM 87401
(505) 632-0615

PIT NO: A0047

SEC. NO: 3719

FIELD REPORT: CLOSURE VERIFICATION

JOB No: 92140

PAGE No: 1 of 1

LOCATION: NAME: Fluorine H

WELL #: 37A

PIT: SEP (?)

DATE STARTED: 6/8/94

QUAD/UNIT: J

SEC: 6

TWP: 30N

RNG: 8W

BM: NM

CNTY: SD

ST: NM

DATE FINISHED: _____

QTR/FOOTAGE NE/SW

CONTRACTOR: Moss

ENVIRONMENTAL SPECIALIST: Tim Hansen

SOIL REMEDIATION: EXCAVATION APPROX. 25 FT. x 15 FT. x 20' FT. DEEP.

DISPOSAL FACILITY: landfill on site

CUBIC YARDAGE: 278

LAND USE: Range

LEASE: 29-009717

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 80 FEET NW & W FROM WELLHEAD.

DEPTH TO GROUNDWATER: 7100' NEAREST WATER SOURCE: 71000' NEAREST SURFACE WATER: 71000'

NMOCB RANKING SCORE: 0 NMOCB TPH CLOSURE STD: 5000 PPM

SOIL AND EXCAVATION DESCRIPTION: - Yellow/Brown silty sand, slightly moist
West side is mostly sandy silt

- sample 5@21' collected @ 10:45
& sent to lab for TPH (418.1) analysis

FIELD 418.1 CALCULATIONS

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

SCALE



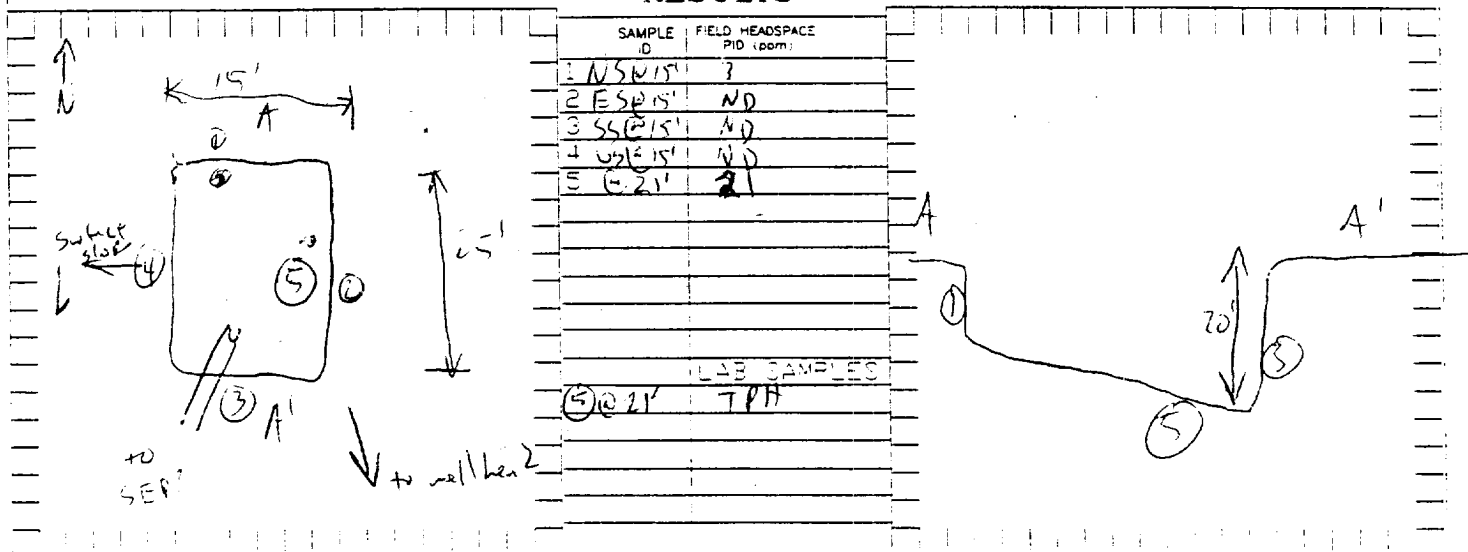
0

FEET

PIT PERIMETER

OVM RESULTS

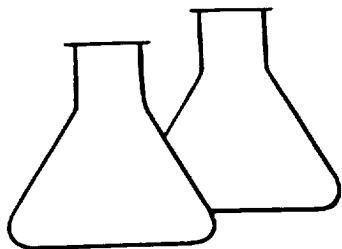
PIT PROFILE



TRAVEL NOTES:

CALCUT: 6/8/94

INSTE: 6/8/94



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

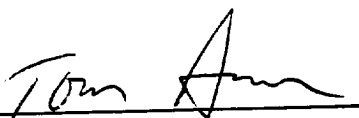
Client:	Amoco	Project #:	92140
Sample ID:	5 @ 21'	Date Sampled:	06-08-94
Laboratory Number:	7564	Date Received:	06-08-94
Sample Matrix:	Soil	Date Analyzed:	06-13-94
Preservative:	Cool	Date Reported:	06-15-94
Condition:	Cool and Intact	Analysis Needed:	TPH

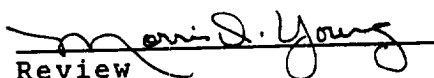
Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
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Total Petroleum Hydrocarbons	56	25.0

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: Florance H #37A Sep Pit -- A0047


Analyst


Review