O. Box 1980, Hobbs, NM

istrict II

O. Drawer DD, Artesia, NM 88211
istrict III

100 Rio Brazos Rd, Azzoc, NM 87410

State of New Hexico 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 REPORT

Operator: Amoco Production Company	Telephone: (505) - 326-9200			
Address: 200 Amoco Court, Farmington	, New Mexico 87401			
Facility Or: FLORANCE # 4	ſ			
Location: Unit or Qtr/Qtr Sec	BC 27 TEAN RAW County SAN JUAN			
Pit Type: Separator Dehydrator O	ther PRODUCTION TANK			
Land Type: BLM, State, Fee				
Pit Montion: &Pit dimensions: length				
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)			
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) O			
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)			
	RANKING SCORE (TOTAL POINTS):			

		Date Completed:	8/25/94
Date Remediation St			
Remediation Method: (Check all appropriate		Approx. cubic yards	
sections)	Landfarmed X	Insitu Bioremediation	
	Other		
Remediation Location (ie. landfarmed onsite, name and location of offsite facility)		fsite	
General Description	Of Remedial Action	n:	
Excavatio	on		
	No. V	Yes Depth	
Ground Water Encoun	tered: NO 🗻		
Final Pit: Closure Sampling:	Sample location _	see Attached Documents	
(if multiple samples, attach sample results	Sample depth	81	
and diagram of sample locations and depths)	Sample date 8/2	s Sample time	1312
	Sample Results		
	Benzene(ppm)		
· , · •	Total BTEX(p	pm)	
	Field headsp	ace(ppm) 125.7	
	TPH 368 PP		
Ground Water Sample	Yes No _	\times (If yes, attach sample	results)
I HEREBY CERTIFY THOF MY KNOWLEDGE AND	HAT THE INFORMATION BELIEF	ABOVE IS TRUE AND COMPLE	TE TO THE BEST
DATE 8 25 94		NAME BUSSINGENTAL	haw,
SIGNATURE (2)	haw and tit	TLE Environmental	Conrdinator

CLIENT: AMOCO BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	C.O.C. NO:			
FIELD REPORT: CLOSURE VERIFICATION	PAGE No: _/_ of _/			
QUAD/UNIT: M SEC: 27 TWP: 29~ RNG: 9w PM: NM CNTY: SJ ST:NM QTR/FOOTAGE: 5w/4 5w/4 CONTRACTOR: M=55	DATE STARTED: 8/25/94 DATE FINISHED: 8/25/94 ENVIRONMENTAL SPECIALIST:			
SOIL REMEDIATION: EXCAVATION APPROX. 11 FT. x 11 FT. x 8 FT. DEEP. DISPOSAL FACILITY: 44-06 FARMED 02-5 TE CUBIC YARDAGE: 20				
LAND USE: RANGE LEASE: FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 70 FEET N73W FROM WELLHEAD. DEPTH TO GROUNDWATER: >100' NEAREST WATER SOURCE: >1000' NEAREST SURFACE WATER: >1000' NMOCD RANKING SCORE: 0 NMOCD TPH CLOSURE STD: 5000 PPM FORMATION: MV				
SOIL AND EXCAVATION DESCRIPTION: OK. YELL. BROWN SAND, NON - COHE FIRM TO CHIEF, NO APPARENT H BOTTOM CONSIST OF SOFT SAND	SIVE SLIGHTLY MOIST C ODOR IN SIDEWALLS			
FIELD 418,1 CALCULATIONS				
SAMPLE I.D. LAB NO: WEIGHT (g) ML. FREON DILUTION READING CAL SCALE SCALE	568			
O FT PERIMETER 12 RESULTS PIT	PROFILE			
SAMPLE FIELD HEADSPACE PID (ppm) 1 & & ' 7.7 2 & 5' 1.1 3 & 5' 1.1 4 & & ' 1.7 5 & 8' 125.7	III To I To I			
LAB SAMPLES				
TRAVEL NOTES: CALLOUT: 8/23/94 ONSITE: 8/25/94				

BLAGG ENGINEERING, INC.

P.O. Box 87, Bloomfield, New Mexico 87413 Phone: (505)632-1199 Fax: (505)632-3903

FIELD MODIFIED EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:

Amoco

Project #:

Sample ID:

5 @ 8'

Date Analyzed:

8 - 25 - 94

Project Location:

Florance # 42

Date Reported:

8-25-94

Laboratory Number:

TPH-1096

Sample Matrix:

Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	370	20

ND = Not Detectable at stated detection limits.

QA/QC:

QA/QC Sample	Duplicate	%
TPH mg/kg	TPH mg/kg	*Diff
		
104	92	11.54

^{*}Administrative Acceptance limits set at 30%.

Method:

Modified Method 418.1, Petroleum Hydrocarbons, Total

Recoverable, Chemical Analysis of Water and Waste,

USEPA Storet No.4551, 1978

Comments:

Production Tank Pit - B0066

lyst Re

Review