District I
P.O. Box 1980, Hobbs, NM
District II
P.O. Drawer DD, Artesia, NM 88211
District III
1000 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 REPORT

Operator: Amoco Production Company	Telephone: (505) - 326-9200
Address: 200 Amoco Court, Farmington,	•
Facility Or: HEATH GC HI	· · · · · · · · · · · · · · · · · · ·
Location: Unit or Qtr/Qtr Sec_F Sec_F	
Pit Type: Separator Dehydrator Ot	
Land Type: BLM, State, Fee	Other Com AGMT
Pit Location: Pit dimensions: length (Alexandre 1996) Footage from reference:  DEC 11 9 1996  Direction from reference:	wh width NA depth NA  other  200  E: 20 Degrees X East North X  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)
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) One (0 points)
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 Remediation St	arted:	Date Completed: 7/8/94	
		Approx. cubic yards NA	
(Check all appropriate	<del></del>	Insitu Bioremediation	
sections)	<del></del> -		<b>-ε</b> Λ
	OtherCOSE	42 12 TEST HOLES CONDUC	<u></u>
Remediation Locatio (ie. landfarmed onsite, name and location of offsite facility)		fsite	
General Description	Of Remedial Action	1:	
· .	SAMPLE OPL	Υ	
Ground Water Encoun	tered: No X	Yes Depth	
Final Pit: Closure Sampling: (if multiple samples,	Sample location	see Attached Documents	
attach sample results and diagram of sample	Sample depth	6'	
locations and depths)	Sample date ${7/8}$	Sample time   130	
	Sample Results		
	Benzene(ppm)		
	Total BTEX(pp		
		ace(ppm) /. (	
	трн <u>64,ррт</u>		
		<del>_</del>	
Ground Water Sample	: Yes No <u>&gt;</u>	<pre>   (If yes, attach sample results) </pre>	
	AT THE INFORMATION	ABOVE IS TRUE AND COMPLETE TO THE BES	ST
OF MY KNOWLEDGE AND	BELIEF		
of my knowledge and date 7/8/94		NAME Buddy D. Shaw LE Environmental Coordinator	

			RESULTS	GIVEN	TO BO	8 MeGoy	7/12/9	4 715
CLIENT: AMC	)CO P		AGG EN 87, BL	GINEER	ING, II LD, NI		LOCATIO	N NO: <u><b>80015</b></u> C. NO:
FIELD R	EPORT	': CL	OSUR	E VEI	RIFIC	ATION		o: of
LOCATION: NAME							- DATE EINIE	TED: 7/8/94 HED: 7/8/94
QUAD/UNIT: <b>F</b> QTR/FDDTAGE:				1		57 ST:M	ENVIRONMEI SPECIALIST	NTAL NV
SOIL REMEDIATION	ON EXCAV POSAL FAC							
	D USE:							
FIELD NOTES &	REMARKS	S: PIT LOC	ATED APPR	ROXIMATEL	Y NZ 3-E	FEET _	<b>Z 0 0</b> F	ROM WELLHEAD.
DEPTH TO GROUNDWA				į.			FORMATION	
SOIL AND EXCAN		CDIDITION						
SUIT HIND EXCHA	7111111 223		DIZ. YELL.	DRANGE SI	LTY TAN	0 24 DC	naesivė d	ry to sugartly
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, No	747777			
	SAMPLE ID	LAR No:	FIELD 418	.1 CALCULA	ZNDLT	READING CA	LC. ppm	
	De 5'	TPH - 1013	<del></del>	20	1:1	3 2	64	
SCALE								
O FT				OVM	<u> </u>			
PIT F	ERIME	TER N	R	ESULT\$		PII	PROF	ILE
7	TO	NER **	SAMPLE ID 1 C 6:	FIELD HEADSPACE				
30'			2 <b>C 6 '</b>	1, 2			NOT APP	licable
	7		5			•	,	
17/19								·
	1							
1		<b>(</b>		LAB SAM	PLES			
FENCING 30	K 1	**						
To west		HALF /						
HEA	טי							
TRAVEL NOTES:	CALLOUT: _	7/6/9	4	ONSI	TE: <b>7/</b>	8/94		

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## 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

Sample ID:

1 @ 6'

Project Location:

Heath GC H 1

Laboratory Number:

TPH-1013

Project #:

Date Analyzed:

7-08-94 7-08-94

Date Reported:

Soil

Sample Matrix:

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	64	10

ND = Not Detectable at stated detection imits.

QA/QC:

QA/QC Sample
TPH m 3/kg
692

Duplicate TPH mg/kg 630

% \*Diff.

9.38

\*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:

Blow Pit

B0015

Review