## District I P.O. Box 1784, Bobbs, MM

State of New Mexico
Energy, Minerals and Natural Resources Department

Outside VA no TPH

APPROPRIATE

DISTRICT OFFICE

AND I COPY TO SANTA PE OFFICE



OIL CONSERVATION DIVISION P.O. BOX 2088 SANTA FE, NEW MEXICO 87504-2088

## PIT REMEDIATION AND C

30-045-11738	
Operator: BP AMERICA PRODUCTION (	CO. Telephone: (505) 326-9200
Address: 200 ENERGY COURT, FARMI	NGTON, NM 87401
Facility or Well Name: 6 Cu # 24	- <del>3</del>
Location: Unit or Qtr/Qtr Sec Se	c 34 T38N R 12W County San Juan
Pit Type: Separator Dehydrator Other_	Alandoned (Blow)
Land Type: BLM X, State, Fee	, Other
Pit Location: Pit dimensions: (Attach diagram)	length NA, width NA, depth NA
Reference: wellhes	d X, other
Footage from refere	. –
Direction from refer	rence: Degrees East North
	West South
Depth To Groundwater: (Vertical distance from	Less than 50 feet (20 points) 50 feet to 99 feet (10 points)
contaminants to seasonal bigb water elevation of groundwater)	Greater than 100 feet ( 0 points) 0
Wellhead Protection Area:	Vog (20 mainte)
(Less than 200 feet from a private domestic water source, or; less than	Yes (20 points) No (0 points) <u>0</u>
1000 feet from all other water sources)	
Distance To Surface Water: (Horizontal distance to perennial	Less than 100 feet (20 points) 100 feet to 1000 feet (10 points)
lakes, ponds, rivers, streams, creeks, irrigation canais and ditches)	Greater than 1000 feet (0 points) 0
	RANKING SCORE (TOTAL POINTS):0_
revised: 09/11/02	bei1202 wo

Alband. Blow Pit

Date Remediation Sta	rted:	Date Completed:	5-15-03
mediation Method:	Excavation X	Approx. cubic yards	NA
(Check all appropriate sections)	Landfarmed	Insitu Bioremediation	
	Other CLOSE AS IS.		
Remediation Location: (i.e. landfarmed onsite, name and location of offsite facility)	Onsite X Offsite		
General Description o	f Remedial Action: Excavation.	Test hole advanced. No re	emediation necessary.
no TPA	was conducted		
Groundwater Encount	tered: No X Yes	Depth	
inal Pit Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths)	Sample location see Attached Doc  Sample depth 11.5'  Sample date 5-15-03	(Test hole bottom)	<u> </u>
	Sample Results		
	Soil: Benzene (ppm)	Water: Benzene	(ppb)
	Total BTEX (ppm)	Toluene	(ppb)
	Field Headspace (ppm)	O.O Ethylber	zene (ppb)
	TPH (ppm)	Total Xy	rlenes (ppb)
Groundwater Sample	Yes No	X (If yes, attach	sample results)
I HEREBY CERTIFY KNOWLEDGE AND	THAT THE INFORMATION ABOVE BELIEF	/E IS TRUE AND COMPLETE	TO THE BEST OF MY
DATE 5-15-	PRINTED	NAME Jeffrey C. Blag	g
SIGNATURE	Ly C 369GAND TITT	E President P.	E. # 11607
revised: 03/27/02 /			

•	0			NEERING	•	LOC	ATION NO:	81213		
CLIENT: 6	P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199					COCR NO:				
FIELD RE	PORT:	PIT CL	OSURE	VERIF	CATIC			of/		
LOCATION: NAM							STARTED:			
QUAD/UNIT: B		,					DATE FINISHED:			
QTR/FOOTAGE:	1010/1/1675	الح الم	INE CONTR	ACTOR: FLIM	T (BEN)	SPEC	RONMENTAL  ALIST:	NV		
EXCAVATION APPROX. NA FT. X NA FT. X NA FT. DEEP. CUBIC YARDAGE: NA										
DISPOSAL FACILI		01-51	rE	REMEDIA	TION METH	OD: _	CLOSE 1	95 15		
LAND USE: RANGE - BUM LEASE: NM 0 78391C FORMATION: OK										
FIELD NOTES	& REMARK	S: PIT LOC	ATED APPROX	IMATELY 43	<u> </u>	NOTE	FROM	WELLHEAD.		
DEPTH TO GROUNDW	ATER: 2100	_ NEAREST W	ATER SOURCE:	>1000'	NEAREST S	URFACE WAT	ER:	000		
NMOCD RANKING SCO	ORE:	_ NMOCD TPH	CLOSURE STD:	5000 PF	>м					
SOIL AND EX	CAVATION	DESCRIPT	ION:		OVM CALIB.			DE = 0.50		
3012 / 11/3 2/1					TIME: 8-5			RF = 0.52 5(15(03		
SOIL TYPE: SAND	SILTY SAND	/ SILT / SILTY (	CLAY / CLAY /	GRAVEL / OTH						
SOIL COLOR:					COHESIVE			· · · · · · · · · · · · · · · · · · ·		
CONSISTENCY (NON					CONESIVE					
PEASTICITY (GLAYS):					/ HIGHLY PLAST	IC				
MOISTURE: ORY	GHTLY MOISDA	MOIST / WET / SAT	TURATED / SUPE	R SATURATED			CL.	05ED		
DISCOLORATION/STA HC ODOR DETECTED:			PLANATION	<del> </del>		·				
SAMPLE TYPE: GRAE	O COMPOSITE .	# OF PTS. —			<del></del>	<del></del>				
ADDITIONAL COMMEN	TS: <u>No 7</u>	TPH ANALYS	SIS WAS C	CONDUCTED	<b></b>			<del></del>		
	·					····				
00415			FIE	LD 418.1 CALC	ULATIONS					
SCALE	SAMP. TIME	SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. (ppm)		
0 FT				<u> </u>		ļ	<u> </u>			
ļ	ERIMETE	R 6	<u> </u>	<u> </u>		PITE	PROFIL	F		
1.1.1.1		.11		∨M			110111	. L.		
	,		REA	DING FIELD HEADSPACE	4					
	53'	4	1 @ //.5	(ppm)						
1	Q.c.	•	2 🚳							
T.H	BERM	٦ ١	3 @ 4 @		-					
8.P.D.			5 @		_					
	OL	52			_ ~	OT AP	plicable	•		
7.H.,		11								
B.P.D.		P.O.,	LABS	AMPLES	_					
	-0	25' 8.6	A 4 4 4 B 4	NALYSIS TIME						
	1 WELL	•		- 0915	_					
	HEAD				-					
P.D. = PIT DEPRESSION; T.H. = TEST HOLE; ~ = A					1					
TRAVEL NOTES:	CALLOUT:	5/15/03-	morn.	ONSITE:	5/15/03	- MORN				
1										