District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 1220 S. St. Francis Dr., Santa Fe, NM 87505

Additional Comments:

regulations.

State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

For drilling and production facilities, submit to appropriate NMOCD District Office.

For downstream facilities, submit to Santa Fe

Form C-144

June 1, 2004

(0 points)

. (3) Attach a general description of remedial action taken including

Is pit or below-grade tank	de Tank Registration or Closur k covered by a "general plan"? Yes No		
Operator: BP America Production Company Telephone Address: 200 Energy Ct, Farmington, NM 87401			
Facility or well name: FLORAGE AB #31 A API#: 30 County: San Juan Latitude			
Surface Owner: Federal State Private Indian Pit Type: Drilling Production Disposal Workover Emergency Lined Unlined Liner type: Synthetic Thicknessmil Clay Pit Volumebbl	Below-grade tank Volume:bbl Type of fluid: Construction material: Double-walled, with leak detection? Yas If not, Less than 50 feet		RCVD JAN9'C OIL CONS. DI DIST. 3
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) (0 points)	0
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes No	(20 points) (0 points)	0
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet 200 feet or more, but less than 1000 feet	(20 points) (10 points)	D

I hereby certify that the information above is true and cohas been/will be constructed or closed according to N	plete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank IOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan .
Date:11/01/2005	
Printed Name/Title Jeffrey C. Blagg, Agent	SignatureSignature
Your certification and NMOCD approval of this applica	Signature C Slg on/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or relieve the operator of its responsibility for compliance with requestions of the pit or tank contaminate ground water or relieve the operators of its responsibility for compliance with requestions of the pit or tank contaminate ground water or

1000 feet or more

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if

remediation start date and end date. (4) Groundwater encountered: No 🔀 Yes 🔲 If yes, show depth below ground surface______ft. and attach sample results.

Ranking Score (Total Points)

EXPUTY OIL & GAS INSPECTOR, DIST. 68 Approval: Printed Name/Title

your are burying in place) onsite \(\sqrt{\omega} \) offsite \(\sqrt{\omega} \) If offsite, name of facility_

(5) Attach soil sample results and a diagram of sample locations and excavations.

See Attached Documentation

Date: JAN 0 9 2007

1	BLAGG ENGIN BOX 87, BLO (505) 632	OMFIELD	•	13	ATION NO:	BIZZ)
FIELD REPORT: PIT	CLOSURE	VERIFI	CATIO	N PAG	E No:/	of/
LOCATION: NAME: FLORANCE	AB WELL #: 3	IA TYPE	SEP	 †	STARTED:	
QUAD/UNIT: I SEC: 17 TWP: 7	IA RNG: 8W PM: N	CNTY: SJ	ST: Nm		FINISHED:	
QTR/FOOTAGE: 1595 5 / 1160 E	NE/SE CONTR	ACTOR: LJL	(BRIAN)	SPEC	RONMENTAL IALIST:	NV
EXCAVATION APPROX. 9	FT. x <u>10</u> FT.	x <u>3</u> FT	. DEEP. CL	JBIC YARD	AGE:	16
DISPOSAL FACILITY:	N-SITE	REMEDIA	TION METH	OD:	LANDER	rm_
LANDUSE: LANGE - Bun	LEASE:	5F 0785°	16A	FORMAT	ION:	mV_
FIELD NOTES & REMARKS:	PIT LOCATED APPROX	IMATELY	<u>ю</u> гт.	569W	FROM	WELLHEAD.
DEPTH TO GROUNDWATER: >180' NE.	AREST WATER SOURCE:	>1000'	_ NEAREST S	URFACE WAT	ER: >10	2 60 '
NMOCD RANKING SCORE: O NM	OCD TPH CLOSURE STD: _	5000 PF	М			į
SOIL AND EXCAVATION DES	CRIPTION:		OVM CALIB.			05
Sole / (13 E/O/W/MON BEO	J. (11 11 11 11 11 11 11 11 11 11 11 11 11		OVM CALIB. TIME: 10:1			$\frac{RF = 0.52}{5/2 \cdot 3/9 \cdot 3}$
SOIL TYPE: (SAND)/ SILTY SAND / SILT	SILTY CLAY / CLAY / (SRAVEL / OTHE				3/3//-3
SOIL COLOR: OK. MELL- ORON COHESION (ALL OTHERS): NON COHESIVE!	IGE TO SHIVE GRAY		BEDROCK -	ound cu	aY	
CONSISTENCY (NON COHESIVE SOILS): 400	_		COMESIVE			
PLASTICITY (CLAYS): NON PLASTIC / SLIGHT			HIGHLY PLASTI	С		
DENSITY (COHESIVE CLAYS & SILTS): SOFT / MOISTURE: DRY / SLIGHTLY MOIST /(MOIST) /					(cuo	5£0)
DISCOLORATION/STAINING OBSERVED: YES	EXPLANATION -	·				
HC ODOR DETECTED: YES (EXPLANATION SAMPLE TYPE: GRAB) COMPOSITE . # OF PT						
ADDITIONAL COMMENTS: 506 SATURA	TED 3' RELOW PIT DE					
BEDROCK BEDROCK SU	REFACE BEDROCK-					o 8€
(7)		LD 418.1 CALC				
SCALE SAMP. TIME SAM	AP. ID LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. (ppm)
0 FT						
L			·		DOFIL	
PIT PERIMETER	4 N	∨M		PIIF	PROFIL	<u> </u>
,	REA	DING				
P.D. 14 1.7.	SAMPLE ID	FIELD HEADSPACE (ppm)				
8.6. N.6'	1 @ 8.5 \\ 2 @	0,0	7			
8.6	3 @					
عرس ا	→ 5 @	·	-			
SLOPE	TO WELL					
	HEAD			A TO	PPLICA I	3 F
			4			
SEP			_			
	SAMPLE	MPLES	.			
- 0851						
			_			
P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B			_			
T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM						
TRAVEL NOTES: CALLOUT: 5/2	7/03 - morn.	ONSITE: _	5/28/03	-morn	•	
revised: 09/04/02				 ,		bei1005C skf

CLIENT	RP
CLIENT:	IJ\

BLAGG ENGINEERING, INC.

LOCATION NO

81277

P.O. BOX 87, BLC (505)	c.o.c. No: 13917			
FIELD REPORT: LANDFARM/COMPOST PILE CLOSURE VERIFICATION				
LOCATION: NAME: FLORANCE AB WELL. QUAD/UNIT: I SEC: 12 TWP: 29% RNG: 8W		DATE STARTED: 7/14/05 DATE FINISHED:		
QTR/FOOTAGE: NE/SE CONTI	,	ENVIRONMENTAL NV		
SOIL REMEDIATION:		20 / 00 9V		
REMEDIATION SYSTEM: STOCKPILE	_ APPROX. CUBIC YAR	DAGE: 50		
LAND USE: LANGE - BLM	LIFT DEPTH (ft):	NA		
FIELD NOTES & REMARKS: DEPTH TO GROUNDWATER:	>/>> NEAREST SURFACE WA	ATER: >1,000		
	CORE: NMOCD TPH CLOS	SURE STD: 5,000 PPM		
SOIL TYPE: SAND SILTY SAND / SILTY SILTY CLAY / GISOIL COLOR: MOSTLY OK. YELL ORAKE COHESION (ALL OTHERS): NON COHESIVE / SLIGHTLY COHE	DK. YELL. BLOWN - 015 COI			
CONSISTENCY (NON COHESIVE SOILS): LOOSE / FIRM / DENS PLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / CO	SE / VERY DENSE PHESIVE / MEDIUM PLASTIC / HIGHLY			
DENSITY (COHESIVE CLAYS & SILTS): SOFT / FIRM / STIFF / VI MOISTURE: DRY / SLIGHTLY MOIST / MOIST / WET / SATURAT	ED / SUPER SATURATED	eau Van		
DISCOLORATION/STAINING OBSERVED: VER / NO EXPLANAT		amp. PT. DAREA BROWN		
HC ODOR DETECTED: YES / NO EXPLANATION	ED SOIL PONTION ONLY			
SAMPLE TYPE: GRAB / COMPOSITE) # OF PTS. 5		CLOSED		
ADDITIONAL COMMENTS:				
SKETCH/SAMPLE LOCATIONS 4				
HT. MAX ~ 4'	OVM CALIB. READ. = 53.8 OVM CALIB. GAS = 700			
, ,	TIME: 10:45 am/pm DAT	TE: 7/13/05		
15	OVM RESULTS	LAB SAMPLES		
To (3)	SAMPLE FIELD HEADSPACE SAMPLE ID ID	ANALYSIS TIME RESULTS		
were by	SP-1 0.0 SP-1	(80158) 0855 1,720		
7.				
3 \				
5775				
66 567E P.C 5/28/03				
tomas pr.	SCALE	728/93		
DESIGNATION				
	0 FT			

7/14/05

ONSITE:

TRAVEL NOTES: CALLOUT:

NA



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	SP - 1	Date Reported:	07-18-05
Laboratory Number:	33685	Date Sampled:	07-14-05
Chain of Custody No:	13912	Date Received:	07-14-05
Sample Matrix:	Soil	Date Extracted:	07-17-05
Preservative:	Cool	Date Analyzed:	07-18-05
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	1,720	0.1
Total Petroleum Hydrocarbons	1,720	0.2

ND - Parameter not detected at the stated detection limit.

References:

Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

SW-846, USEPA, December 1996.

Comments:

Florance AB #31A Stockpile 5 Pt. Composite Sample.

Analyst C. Comment

Motise m Waeters
Review