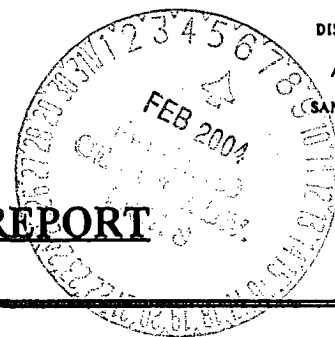


District I
P.O. Box 1900, Hobbs, NM
District II
Drewer DD, Azusa, NM
District III
1000 Rio Bravo Rd., Azusa, NM

State of New Mexico
Energy, Minerals and Natural Resources Department

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

OK B1168
SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE



PIT REMEDIATION AND CLOSURE REPORT

30-045-25501

Operator: BP AMERICA PRODUCTION CO. Telephone: (505) 326-9200

Address: 200 ENERGY COURT, FARMINGTON, NM 87401

Facility or Well Name: GCU #246E

Location: Unit or Qtr/Qtr Sec P Sec 35 T 28N R 12W County San Juan

Pit Type: Separator Dehydrator Other Blow

Land Type: BLM X, State , Fee , Other

Pit Location: Pit dimensions: length NA, width NA, depth NA
(Attach diagram)

Reference: wellhead X, other

Footage from reference: 150'

Direction from reference: 81 Degrees East North
 West South

Depth To Groundwater: 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
groundwater)

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 100 feet (20 points)
(Horizontal distance to perennial 100 feet to 1000 feet (10 points)
lakes, ponds, rivers, streams, creeks, Greater than 1000 feet (0 points) 0
irrigation canals and ditches)

RANKING SCORE (TOTAL POINTS): 0

Blow B1168

Date Remediation Started: _____

Date Completed: 3-18-03

Remediation Method:

Excavation X

Approx. cubic yards NA

(Check all appropriate sections)

Landfarmed _____

Insitu Bioremediation _____

Other CLOSE AS IS.

Remediation Location:

Onsite X Offsite _____

(i.e. landfarmed onsite, name and location of offsite facility)

General Description of Remedial Action: Excavation. Test hole advanced. No remediation necessary.

Groundwater Encountered: No X 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 6' (Test hole bottom)

Sample date 3-13-03 Sample time 1355

Sample Results

Soil: Benzene	(ppm) _____	Water: Benzene	(ppb) _____
Total BTEX	(ppm) _____	Toluene	(ppb) _____
Field Headspace	(ppm) <u>0.4</u>	Ethylbenzene	(ppb) _____
TPH	(ppm) <u>ND</u>	Total Xylenes	(ppb) _____

Groundwater Sample: Yes _____ No X (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 3-18-03 PRINTED NAME Jeffrey C. Blagg

SIGNATURE Jeffrey C. Blagg AND TITLE President P.E. # 11607

CLIENT: BP

BLAGG ENGINEERING, INC.
P.O. BOX 87, BLOOMFIELD, NM 87413
(505) 632-1199

LOCATION NO: B1168

COCR NO: 10682

FIELD REPORT: PIT CLOSURE VERIFICATION

PAGE No: 1 of 1

LOCATION: NAME: GCU WELL #: 246E TYPE: Blow

QUAD/UNIT: P SEC: 35 TWP: 28N RNG: 12W PM: NM CNTY: SJ ST: NM

QTR/FOOTAGE: 970'S/1110'E SELF CONTRACTOR: SIERRA (JASON)

DATE STARTED: 3-13-03

DATE FINISHED: 3-13-03

ENVIRONMENTAL SPECIALIST: JCB

EXCAVATION APPROX. 45 FT. x 45 FT. x 4 FT. DEEP. CUBIC YARDAGE: 0

DISPOSAL FACILITY: CLOSE AS IS REMEDIATION METHOD: CLOSE AS IS

LAND USE: NAPJ LEASE: NM 078391C FORMATION: Dk

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 150 FT. S81°W FROM WELLHEAD.

DEPTH TO GROUNDWATER: >100 NEAREST WATER SOURCE: >1000 NEAREST SURFACE WATER: >1000

NMOC D RANKING SCORE: 0 NMOC D TPH CLOSURE STD: 5000 PPM

SOIL AND EXCAVATION DESCRIPTION:

OVM CALIB. READ. = 132.2 ppm

OVM CALIB. GAS = 250 ppm RF = 0.52

TIME: 1402 am/pm DATE: 3-13-03

SOIL TYPE: SAND / SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER

SOIL COLOR: YELLOW TAN

COHESION (ALL OTHERS): NON COHESIVE / SLIGHTLY COHESIVE / COHESIVE / HIGHLY COHESIVE

CONSISTENCY (NON COHESIVE SOILS): LOOSE / FIRM / DENSE / VERY DENSE

PLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC

DENSITY (COHESIVE CLAYS & SILTS): SOFT / FIRM / STIFF / VERY STIFF / HARD

MOISTURE: DRY / SLIGHTLY MOIST / MOIST / WET / SATURATED / SUPER SATURATED

DISCOLORATION/STAINING OBSERVED: YES NO EXPLANATION -

HC ODOR DETECTED: YES NO EXPLANATION -

SAMPLE TYPE: GRAB / COMPOSITE - # OF PTS. 1

ADDITIONAL COMMENTS: EARTHEN PIT. USE BACKHOE TO TRENCH ACROSS PIT. NO
VISUAL EVIDENCE OF CONTAMINATION

CLOSED

SCALE

0 FT

FIELD 418.1 CALCULATIONS

SAMP. TIME	SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. (ppm)

PIT PERIMETER

PIT PROFILE

OVM READING

SAMPLE ID	FIELD HEADSPACE (ppm)
1 @ 6'	0.0
2 @ 6'	0.4
3 @ 6'	0.2
4 @	
5 @	

LAB SAMPLES

SAMPLE ID	ANALYSIS	TIME
206	TPH	1355
PASSED		

TRAVEL NOTES: CALLOUT: 3/13/03 1130 ONSITE: 3/13/03 1345

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

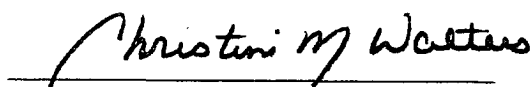
Client:	Blagg / BP	Project #:	94034-010
Sample ID:	#2 @ 6'	Date Reported:	03-18-03
Laboratory Number:	25047	Date Sampled:	03-13-03
Chain of Custody No:	10682	Date Received:	03-13-03
Sample Matrix:	Soil	Date Extracted:	03-13-03
Preservative:	Cool	Date Analyzed:	03-14-03
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

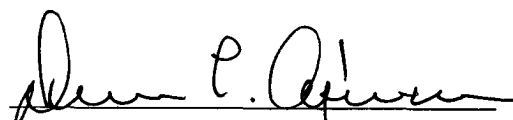
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

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: **GCU 246E - Blow.**


Analyst


Review