

80045

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

OK 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: HEATH WD B #1
Well Name
Location: Unit or Qtr/Qtr sec A sec 31 T 30N R 9W county SAN JUAN
Pit Type: Separator Dehydrator Other ABANDONED BLOW
Land Type: BLM ✓, State , Fee , Other

Location: Pit dimensions: length NA, width NA, depth NA
(attach diagram) Reference: wellhead X, other
Footage from reference: 105
Direction from reference: 13 Degrees ✓ East North ✓
of
 West South

Depth To Ground Water: 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
ground water)

Wellhead Protection Area: Yes (20 points) 0
(Less than 200 feet from a private No (0 points)
domestic water source, or; less than
1000 feet from all other water sources)

Distance To Surface Water: Less than 200 feet (20 points)
(Horizontal distance to perennial 200 feet to 1000 feet (10 points) 0
lakes, ponds, rivers, streams, creeks, Greater than 1000 feet (0 points)
irrigation canals and ditches)

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: _____ Date Completed: 5/22/00

Remediation Method: Excavation ☒ Approx. cubic yards NA
(check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____
Other CLOSE AS IS

Remediation Location: Onsite ☒ Offsite _____
(ie. landfarmed onsite, name and location of offsite facility)

General Description Of Remedial Action: _____

Excavation - NO REMEDIATION NECESSARY

Ground Water Encountered: No ☒ Yes _____ Depth _____Final Pit: Sample location see Attached Documents

Closure Sampling:

(if multiple samples, attach sample results and diagram of sample locations and depths)

Sample depth 4' (TEST HOLE BOTTOM)Sample date 5/18/00 Sample time 0945

Sample Results

Benzene (ppm) _____

Total BTEX (ppm) _____

Field headspace (ppm) 0.0TPH 96 ppmGround Water Sample: Yes _____ No ☒ (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 5/22/00

SIGNATURE

B. ShawPRINTED NAME
AND TITLEBuddy D. Shaw
Environmental Coordinator

3004509042

B0045

CLIENT: <u>AMOCO</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>80248</u> C.D.C. NO: _____
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FIELD REPORT: CLOSURE VERIFICATION

PAGE No: 1 of 1

LOCATION: NAME: <u>HEATH WD</u> B WELL #: <u>1</u> PIT: <u>ABAND. BLW</u>	DATE STARTED: <u>5/18/00</u>
QUAD/UNIT: <u>A</u> SEC: <u>31</u> TWP: <u>30N</u> RNG: <u>9W</u> PM: <u>NM</u> CNTY: <u>JS</u> ST: <u>NM</u>	DATE FINISHED: _____
QTR/FOOTAGE: <u>990'S/990'E</u> NEW CONTRACTOR: <u>FLINT</u>	ENVIRONMENTAL SPECIALIST: <u>NV</u>

EXCAVATION APPROX. NA FT. x NA FT. x NA FT. DEEP. CUBIC YARDAGE: NA
 DISPOSAL FACILITY: ON-SITE REMEDIATION METHOD: CLOSE AS IS
 LAND USE: RANGE LEASE: SF - 076337 FORMATION: mv

FIELD NOTES & REMARKS:	PIT LOCATED APPROXIMATELY <u>105'</u> FT. <u>N13E</u> FROM WELLHEAD.
DEPTH TO GROUNDWATER: <u>2100'</u>	NEAREST WATER SOURCE: <u>>100'</u> NEAREST SURFACE WATER: <u>>1000'</u>
NMDCD RANKING SCORE: <u>0</u>	NMDCD TPH CLOSURE STD: <u>5000</u> PPM
SOIL AND EXCAVATION DESCRIPTION:	CHECK ONE: <input checked="" type="checkbox"/> PIT ABANDONED <input type="checkbox"/> STEEL TANK INSTALLED <input type="checkbox"/> FIBERGLASS TANK INSTALLED
	OVM CALIB. READ. <u>53.1</u> ppm TIME: <u>0853</u> am/pm <u>5/18/00</u>

MOD. YELL. BROWN SAND, NON COHESIVE, SLIGHTLY MOIST, FIRM, NO APPARENT DISCOLORATION OBSERVED OR HC ODOOR DETECTED.

CLOSED

FIELD 418.1 CALCULATIONS

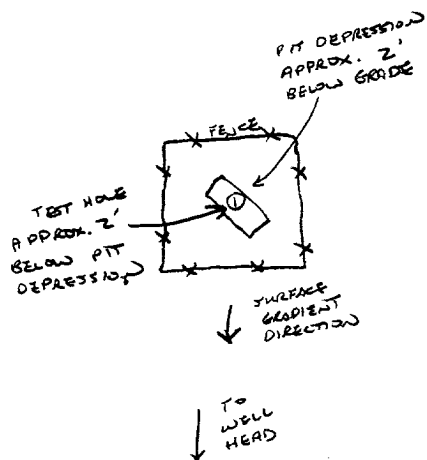
TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm
0945	① @ 4'	TPH-2069	5	20	1:1	24	96
"	Dup.	"	5	20	1:1	19	76

SCALE

0 FT

PIT PERIMETER

10 x 10 x 2



PIT PROFILE

OVM RESULTS

SAMPLE ID	FIELD HEADSPACE PID (ppm)
1 @ 4'	0.0
2 @	
3 @	
4 @	
5 @	

NOT APPLICABLE

LAB SAMPLES

SAMPLE ID	ANALYSIS	TIME

TRAVEL NOTES: CALLOUT: 5/17/00 - morn. ONSITE: 5/18/00 - morn.

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:	BP AMOCO	Project #:	
Sample ID:	1 @ 4'	Date Analyzed:	05-22-00
Project Location:	Heath GC B #1	Date Reported:	05-22-00
Laboratory Number:	TPH-2069	Sample Matrix:	Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	96	20

ND = Not Detectable at stated detection limits.


QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff
	96	76	23.26

*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: Abandoned Blow Pit - B0748


Analyst


Review

BLAGG ENGINEERING, INC.

P.O. Box 87, Bloomfield, New Mexico 87413

Phone: (505)632-1199 Fax: (505)632-3903

Field TPH-Worksheet

Max Characters:

Client:

BP AMOCO

Project #:

Sample ID:

1 @ 4'

Date Analyzed:

05-22-00

Project Location:

Heath GC B # 1

Date Reported:

05-22-00

Laboratory Number:

TPH-2069

Sample Matrix:

Soil

Sample Weight: 5.00 grams
Volume Freon: 20.00 mL
Dilution Factor: 1 (unitless)
TPH Reading: 24 mg/kg

TPH Result: 96.0 mg/kg
Reported TPH Result: 96 mg/kg
Actual Detection Limit: 20.0 mg/kg
Reported Detection Limit: 20 mg/kg

QA/QC:

Original
TPH mg/kg

Duplicate
TPH mg/kg

%
Diff.

96

76

23.26

Comments:

*****Max Characters*****

Comments:

Abandoned Blow Pit - B0748