



Aband Pit

Date Remediation Started: \_\_\_\_\_

Date Completed: 8-26-03Remediation Method:  
(Check all appropriate  
sections)Excavation XApprox. cubic yards NA

Landfarmed \_\_\_\_\_

Insitu Bioremediation \_\_\_\_\_

Other CLOSE AS IS.

Remediation Location:

(i.e. landfarmed onsite,  
name and location of  
offsite facility)Onsite X Offsite \_\_\_\_\_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 DocumentsSample depth 6' (Test hole bottom)Sample date 8-22-03 Sample time 1640

## Sample Results

Soil: Benzene (ppm) \_\_\_\_\_ Water: Benzene (ppb) \_\_\_\_\_

Total BTEX (ppm) \_\_\_\_\_ Toluene (ppb) \_\_\_\_\_

Field Headspace (ppm) 0.0 Ethylbenzene (ppb) \_\_\_\_\_TPH (ppm) ND 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 BELIEFDATE 8-26-03 PRINTED NAME Jeffrey C. BlaggSIGNATURE Jeffrey C. Blagg AND TITLE President P.E. # 11607

50075 26290

CLIENT: BP

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

LOCATION NO: 81271COCR NO: 11266**FIELD REPORT: PIT CLOSURE VERIFICATION**PAGE No: 1 of 1LOCATION: NAME: GCU WELL #: 245E TYPE: ABDDATE STARTED: 8-22-03DATE FINISHED: 8-22-03QUAD/UNIT: G SEC: 36 TWP: 28N RING: 12W PM: NM CNTY: SS ST: NMENVIRONMENTAL SPECIALIST: JCBQTR/FOOTAGE: 1660N/1680E SW/NE CONTRACTOR: FUNT (BEN)EXCAVATION APPROX. 3 FT. x 12 FT. x 6 FT. DEEP. CUBIC YARDAGE: 0DISPOSAL FACILITY: NA REMEDIATION METHOD: CLOSE AS ISLAND USE: NAPI <sup>SURF. USE -</sup> NAJATO LEASE: NM07839M FORMATION: FTFIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 210 FT. S 61° E FROM WELLHEAD.DEPTH TO GROUNDWATER: >1000 NEAREST WATER SOURCE: >1000 NEAREST SURFACE WATER: >1000NMOCD RANKING SCORE: 0 NMOCD TPH CLOSURE STD: 5000 PPM**SOIL AND EXCAVATION DESCRIPTION:**

OVM CALIB. READ. = 51.6 ppm  
 OVM CALIB. GAS = 100 ppm RF = 0.52  
 TIME: 1700 am/pm DATE: 8-22-03

SOIL TYPE: (SAND) SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHERSOIL COLOR: YELLOW TANCOHESION (ALL OTHERS): NON COHESIVE SLIGHTLY COHESIVE / COHESIVE / HIGHLY COHESIVECONSISTENCY (NON COHESIVE SOILS): LOOSE / FIRM / DENSE / VERY DENSEPLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTICDENSITY (COHESIVE CLAYS & SILTS): SOFT / FIRM / STIFF / VERY STIFF / HARDMOISTURE: DRY / SLIGHTLY MOIST / MOIST / WET / SATURATED / SUPER SATURATEDDISCOLORATION/STAINING OBSERVED: YES / NO EXPLANATION -HC ODOR DETECTED: YES / NO EXPLANATION -SAMPLE TYPE: GRAB COMPOSITE - # OF PTS. 1ADDITIONAL COMMENTS: PRIOR AGRICULTURE PIT, PREVIOUSLY BACK FILLED. TRENCH  
ACROSS PIT LOCATION. NO EVIDENCE OF CONTAMINATION**CLOSED****FIELD 418.1 CALCULATIONS**

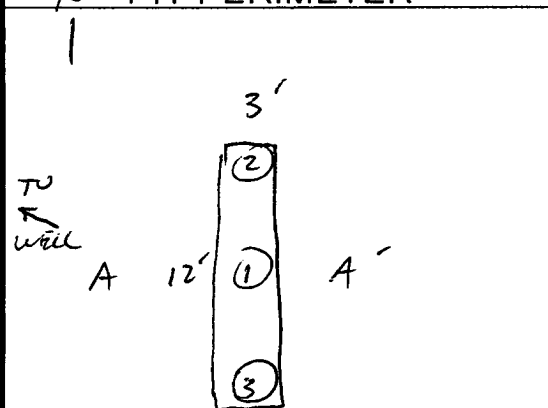
SCALE



0 1 FT

PIT PERIMETER

PIT PROFILE

**OVM READING**

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

**LAB SAMPLES**

SAMPLE ID	ANALYSIS	TIME
1 @ 6'	TPM	1640
	<b>PASSED</b>	

P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW  
 T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM

TRAVEL NOTES: CALLOUT: 9/22/03 1415 ONSITE: 9/22/03 1550

# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

## EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

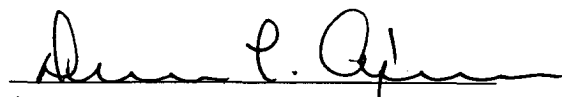
Client:	Blagg / BP	Project #:	94034-010
Sample ID:	Abd #1 @ 6'	Date Reported:	08-26-03
Laboratory Number:	26421	Date Sampled:	08-22-03
Chain of Custody No:	11266	Date Received:	08-22-03
Sample Matrix:	Soil	Date Extracted:	08-25-03
Preservative:	Cool	Date Analyzed:	08-26-03
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

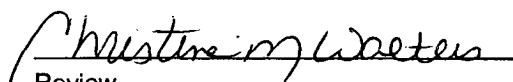
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

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 245 E.

  
Analyst

  
Review