30-045-32474

CLIENT: BP

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

LOCATION NO:

COCR NO: 14576

FIELD REPORT: SPILL CLOSURE VERIFICATION

PAGE No: 1 of 1

LOCATION: NAME: DRYDEN WELL #: 1M TYPE: TANK OVERFLOW

QUAD/UNIT: O SEC: 28 TWP: 28N RNG: 8W PM: NM CNTY: SJ ST: NM

QTR/FOOTAGE: 815 FSL x 2470 FEL CONTRACTOR: HDI (MIKE)

DATE STARTED: 10-4-05
DATE FINISHED: 10-6-05

ENVIRONMENTAL SPECIALIST: JCB

EXCAVATION APPROX. 54 FT. x 24 FT. x 3 FT. DEEP. CUBIC YARDAGE: 125 ±

DISPOSAL FACILITY: BP CROUCH MESA L.F. REMEDIATION METHOD: EXCAVATE

LAND USE: RANGE - BLM LEASE: NM-012200 FORMATION: MV/DK

FIELD NOTES & REMARKS:

PIT LOCATED APPROXIMATELY 108 FT. S 85 W FROM WELLHEAD.

DEPTH TO GROUNDWATER: < 50 NEAREST WATER SOURCE: > 1000 NEAREST SURFACE WATER: > 1000

NMOCD RANKING SCORE: 20 NMOCD TPH CLOSURE STD: 100 PPM

OVM CALIB. READ. = 53.5 ppm
OVM CALIB. GAS = 100 ppm RF = 0.52
TIME: 0840 (am)/pm DATE: 10-6-05

SOIL AND EXCAVATION DESCRIPTION:

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

SOIL COLOR: LITE 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 - NEW SPILL - DISCOLORATION NOT EVIDENT

HC ODOR DETECTED: (YES) / NO EXPLANATION - OBVIOUS & STRONG IN EXCAVATED SOILS

SAMPLE TYPE: (GRAB) COMPOSITE - # OF PTS.

ADDITIONAL COMMENTS: SPILL FROM OVERFLOW ON 300 BBL STOCK TANK. CONTAINED IN FIREWALL BERM. USE BACKHOE TO EXCAVATE IMPACTED SOILS.

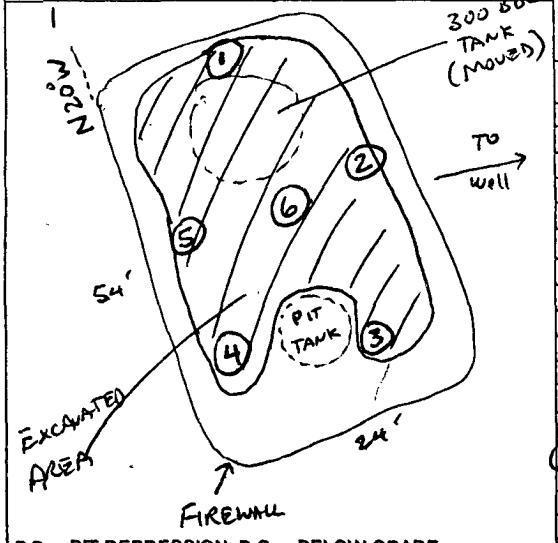
OCT 2005 RECEIVED OIL CONS. DIV. DIST. 3

FIELD 418.1 CALCULATIONS

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

SCALE 0 FT

PIT PERIMETER



P.D. = PIT DEPRESSION; B.G. = BELOW GRADE
T.H. = TEST HOLE

OVM READING

SAMPLE ID	FIELD HEADSPACE (ppm)
1 @ 3'	4.2
2 @ 3'	0.6
3 @ 4'	1.1
4 @ 4'	6.2
5 @ 3'	0.8
6 @ 4'	8.9

LAB SAMPLES

SAMPLE ID	ANALYSIS	TIME
(6) @ 4'	TPH	1135

PIT PROFILE

TRAVEL NOTES: CALLOUT: ONSITE: 6/4/05 & 6/6/05

revised: 02/12/01 bel1005R.elf

nDGF0526928497

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:	6 @ 4'	Date Reported:	10-11-05
Laboratory Number:	34626	Date Sampled:	10-06-05
Chain of Custody No:	14576	Date Received:	10-06-05
Sample Matrix:	Soil	Date Extracted:	10-10-05
Preservative:	Cool	Date Analyzed:	10-11-05
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)	**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: **Dryden 1N Tank Spill.**

IM jcb

Christine M Walters
Analyst

Mary Bruce
Review

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