

CLIENT: <u>XTO ENERGY</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: _____ C.O.C. NO: <u>9702</u>
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FIELD REPORT: LANDFARM/COMPOST PILE CLOSURE VERIFICATION

LOCATION: NAME: <u>DUFF GC C</u> WELL #: <u>1</u> PTG <u>TANK SPILL</u> QUAD/UNIT: <u>M</u> SEC: <u>27</u> TWP: <u>30N</u> RNG: <u>12W</u> PM: <u>NM</u> CNTY: <u>SJ</u> ST: <u>NM</u> QTR/FOOTAGE: _____ SW/SW CONTRACTOR: _____	DATE STARTED: <u>12/21/01</u> DATE FINISHED: _____ ENVIRONMENTAL SPECIALIST: <u>NV</u>
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SOIL REMEDIATION:

REMEDIATION SYSTEM: LANDFARM APPROX. CUBIC YARDAGE: 350
 LAND USE: RANGE - FEE LIFT DEPTH (ft): 1-1.5

FIELD NOTES & REMARKS:

NMOC RANKING SCORE: 10 NMOC TPH CLOSURE STD: 1000 ppm

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

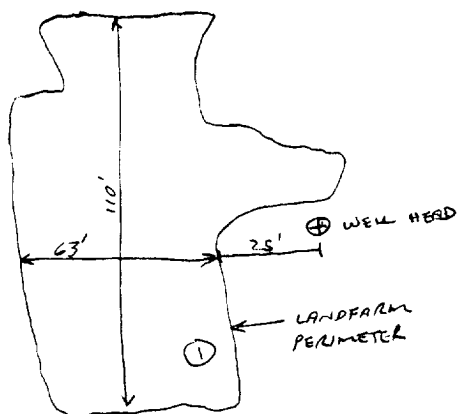
SOIL TYPE: SAND / SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER SOME GRAVEL
 SOIL COLOR: OK. YELL. ORANGE TO MOD. YELL. BROWN
 COHESION (ALL OTHERS): NON COHESIVE / SLIGHTLY COHESIVE / COHESIVE / HIGHLY COHESIVE
 CONSISTENCY (NON COHESIVE SOILS): LOOSE / FIRM / DENSE / VERY DENSE
 PLASTICITY (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: _____
 SAMPLING DEPTHS (LANDFARMS): 8-15 (INCHES)
 SAMPLE TYPE: GRAB / COMPOSITE - # OF PTS. 5
 ADDITIONAL COMMENTS: _____

CLOSED

FIELD 418.1 CALCULATIONS

SAMP. TIME	SAMPLE I.D.	LAB NO:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm

SKETCH/SAMPLE LOCATIONS



DVM CALIB. READ: 51.2 ppm
 DVM CALIB. GAS = 100 ppm; RF = 0.52
 TIME: 12:30 am/pm DATE: 12/20/01

OVM RESULTS

LAB SAMPLES

SAMPLE ID	FIELD HEADSPACE PID (ppm)	SAMPLE ID	ANALYSIS	TIME	RESULTS
LF-1	0.0	LF-1	TPH (8015)	1245	12.2

SCALE



TRAVEL NOTES: CALLOUT: N/A ONSITE: 12/21/01

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

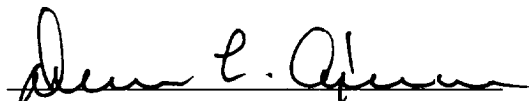
Client:	Blagg / XTO Energy	Project #:	94034-010
Sample ID:	LF-1	Date Reported:	12-24-01
Laboratory Number:	21735	Date Sampled:	12-21-01
Chain of Custody No:	9702	Date Received:	12-21-01
Sample Matrix:	Soil	Date Extracted:	12-21-01
Preservative:	Cool	Date Analyzed:	12-24-01
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

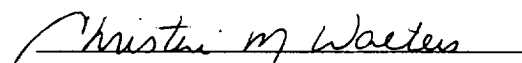
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	0.8	0.2
Diesel Range (C10 - C28)	11.4	0.1
Total Petroleum Hydrocarbons	12.2	0.2

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: Duff GC C #1 Landfarm 5 Pt. Composite.


Analyst


Review

09702

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