

CLIENT: <u>XTO ENERGY</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO. _____ CDD NO. <u>9698</u>
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FIELD REPORT: LANDFARM/COMPOST PILE CLOSURE VERIFICATION

LOCATION: NAME: <u>O. H. RANDEL</u>	WELL #: <u>6</u>	PHS: <u>TANK SPILL</u>	DATE STARTED: <u>12/20/01</u>
QUAD/UNIT: <u>6</u>	SEC: <u>15</u>	TWP: <u>26N</u> RNG: <u>11W</u>	DATE FINISHED: _____
QTR/FOOTAGE: _____	SU/NE CONTRACTOR: <u>CIMARRON</u>	ENVIRONMENTAL SPECIALIST: <u>NU</u>	

SOIL REMEDIATION:

REMEDIATION SYSTEM: LANDFARM

APPROX. CUBIC YARDAGE: 550

LAND USE: RANGE

LIFT DEPTH (ft): 05-1

FIELD NOTES & REMARKS:

NMOC Ranking Score: 0 NMOC TPH Closure Std 5000 ppm

DEPTH TO GROUNDWATER: 2100' NEAREST WATER SOURCE: 2,000' NEAREST SURFACE WATER: 2100 ft

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

SOIL COLOR VERY PALE ORANGE - 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): 6-12 (INCHES)

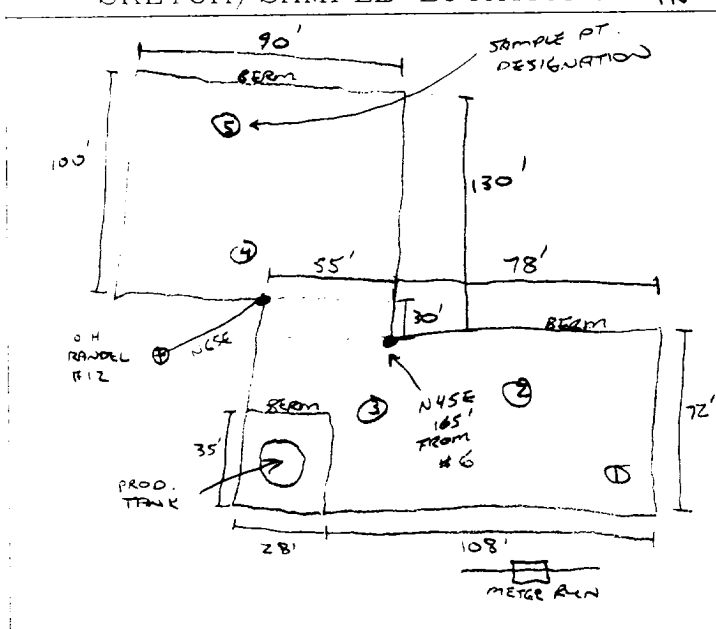
SAMPLE TYPE GRAB / COMPOSITE # OF PTS. 5

ADDITIONAL COMMENTS:

FIELD 418.1 CALCULATIONS

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

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

[illegible]

SCALE

TRAVEL NOTES: CALLOUT: N/A

ONSITE: 12/20/01

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

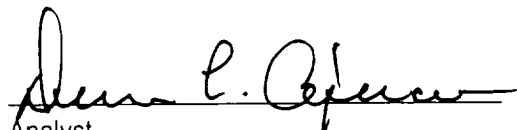
Client:	Blagg / XTO Energy	Project #:	94034-010
Sample ID:	LF-1	Date Reported:	12-24-01
Laboratory Number:	21731	Date Sampled:	12-20-01
Chain of Custody No:	9698	Date Received:	12-20-01
Sample Matrix:	Soil	Date Extracted:	12-21-01
Preservative:	Cool	Date Analyzed:	12-24-01
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

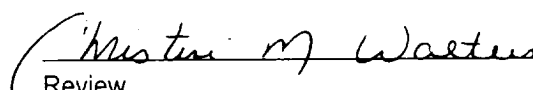
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

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: O. H. Randel #6 Landfarm 5 Pt. Composite.


Analyst


Review

09698

ENVIROTECH INC.

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