

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30 - 045 - 27025
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NM - 16765
7. Lease Name or Unit Agreement Name Nice
8. Well Number 2
9. OGRID Number
10. Pool name or Wildcat Basin Dakota

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other
2. Name of Operator Dugan Production Corporation
3. Address of Operator P.O. Box 420, Farmington, New Mexico 87499 - 0420
4. Well Location Unit Letter B : 830 feet from the N line and 1530 feet from the E line Section 4 Township 30N Range 14W NMPM San Juan County
11. Elevation (Show whether DR, RKB, RT, GR, etc.)
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>
Pit type Depth to Groundwater >100 Distance from nearest fresh water well >1000 Distance from nearest surface water >1000
Pit Liner Thickness: mil Below-Grade Tank: Volume bbls; Construction Material

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Landfarm Closure <input checked="" type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Closure of on-site landfarm constructed to remediate impacted soils from unlined pit.

RCVD JUL23'07
OIL CONS. DIV.
DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Jeff Blagg TITLE Agent DATE 7/12/07

Type or print name Jeff Blagg
For State Use Only

E-mail address: Telephone No. (505)325-1821

Deputy Oil & Gas Inspector,
District #3

APPROVED BY: Brenda Ball TITLE DATE JUL 24 2007
Conditions of Approval (if any):

30-045-27025

36.84821 x 108.31006

CLIENT: <u>DUGAN</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO. _____ C.O.C. NO: <u>2755</u>
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FIELD REPORT: LANDFARM/COMPOST PILE CLOSURE VERIFICATION

LOCATION: NAME: <u>NICE</u> WELL #: <u>2</u> PITS: <u>SEP</u>	DATE STARTED <u>11/14/06</u> DATE FINISHED: <u>6/5/07</u>
QUAD/UNIT: <u>B</u> SEC: <u>4</u> TWP: <u>30N</u> RNG: <u>14W</u> PM: <u>NM</u> CNTY: <u>SJ</u> ST: <u>NM</u>	ENVIRONMENTAL SPECIALIST: <u>JCB</u>
QTR/FOOTAGE: <u>830 FNL</u> x <u>1530 FEL</u> CONTRACTOR: <u>DPC</u>	

SOIL REMEDIATION:

REMEDICATION SYSTEM: LFAPPROX. CUBIC YARDAGE: 140±LAND USE: RANGELIFT DEPTH (ft): 0.5±

FIELD NOTES & REMARKS:

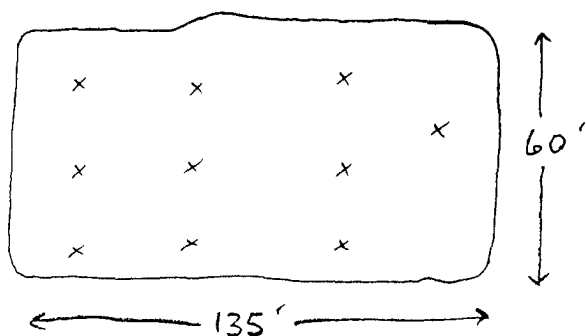
NMCD RANKING SCORE: 0 NMCD TPH CLOSURE STD: 5000 PPMDEPTH TO GROUNDWATER: >100 NEAREST WATER SOURCE: >1000 NEAREST SURFACE WATER: >1000

SOIL TYPE: SAND / SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER _____
 SOIL COLOR: 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 - _____
 HC ODOR DETECTED: YES / NO EXPLANATION - _____
 SAMPLING DEPTHS (LANDFARMS): 3"-6" (INCHES)
 SAMPLE TYPE: GRAB / COMPOSITE - # OF PTS. _____
 ADDITIONAL COMMENTS: _____

FIELD 418.1 CALCULATIONS

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

SKETCH/SAMPLE LOCATIONS



x = COMPOSITE SAMPLE POINT

OVM CALIB. READ. 54.0 ppm
 OVM CALIB. GAS = 100 ppm; RF = 0.52
 TIME: 1025 am/pm DATE: 6/5/07

OVM RESULTS

LAB SAMPLES

SAMPLE ID	FIELD HEADSPACE PID (ppm)	SAMPLE ID	ANALYSIS	TIME	RESULTS
10-Point	1.2	10-Point	8015	1000	2,010

SCALE



0

FT

TRAVEL NOTES: CALLOUT: _____ ONSITE: 6/5/07

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

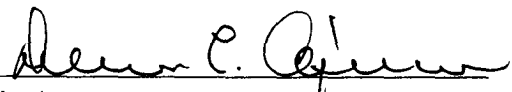
Client:	Blagg / Dugan	Project #:	94034-010
Sample ID:	Landfarm	Date Reported:	06-07-07
Laboratory Number:	41805	Date Sampled:	06-05-07
Chain of Custody No:	2755	Date Received:	06-06-07
Sample Matrix:	Soil	Date Extracted:	06-06-07
Preservative:	Cool	Date Analyzed:	06-07-07
Condition:	Cool & Intact	Analysis Requested:	8015 TPH

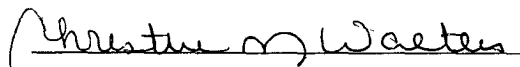
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	1.1	0.2
Diesel Range (C10 - C28)	2,010	0.1
Total Petroleum Hydrocarbons	2,010	0.2

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: **Nice #2 10-Point Comp.**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Blagg / Dugan	Project #:	94034-010
Sample ID:	Landfarm	Date Reported:	06-07-07
Laboratory Number:	41805	Date Sampled:	06-05-07
Chain of Custody:	2755	Date Received:	06-06-07
Sample Matrix:	Soil	Date Analyzed:	06-07-07
Preservative:	Cool	Date Extracted:	06-06-07
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	5.9	1.7
Ethylbenzene	3.1	1.5
p,m-Xylene	8.9	2.2
o-Xylene	1.4	1.0
Total BTEX	19.3	


ND - Parameter not detected at the stated detection limit.

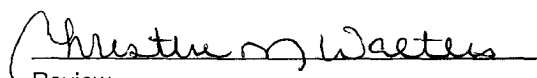
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	99.0 %
	1,4-difluorobenzene	99.0 %
	Bromochlorobenzene	99.0 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: Nice #2 10-Point Comp.


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PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Chloride

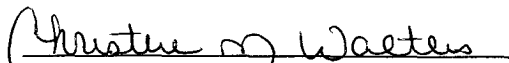
Client:	Blagg / Dugan	Project #:	94034-010
Sample ID:	Landfarm	Date Reported:	06-07-07
Lab ID#:	41805	Date Sampled:	06-05-07
Sample Matrix:	Soil	Date Received:	06-06-07
Preservative:	Cool	Date Analyzed:	06-07-07
Condition:	Cool and Intact	Chain of Custody:	2755


Parameter	Concentration (mg/Kg)
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Total Chloride	484
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Reference: Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments: Nice #2 10-Point Comp.


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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA Method 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Quality Assurance Report

Client:	QA/QC	Project #:	N/A
Sample ID:	06-07-07 QA/QC	Date Reported:	06-07-07
Laboratory Number:	41797	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	06-07-07
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF	C-Cal RF	% Difference	Accept. Range
Gasoline Range C5 - C10	05-07-07	1.0036E+003	1.0040E+003	0.04%	0 - 15%
Diesel Range C10 - C28	05-07-07	1.0020E+003	1.0024E+003	0.04%	0 - 15%

Blank Conc. (mg/L - mg/Kg)	Concentration	Detection Limit
Gasoline Range C5 - C10	ND	0.2
Diesel Range C10 - C28	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

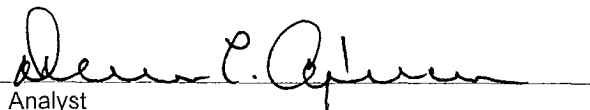
Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Accept. Range
Gasoline Range C5 - C10	1.0	1.0	0.0%	0 - 30%
Diesel Range C10 - C28	199	198	0.6%	0 - 30%

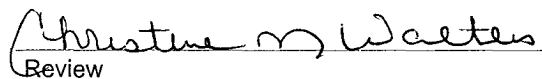
Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	1.0	250	250	99.8%	75 - 125%
Diesel Range C10 - C28	199	250	448	99.8%	75 - 125%

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: QA/QC for Samples 41797 - 41806


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Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	06-07-BTEX QA/QC	Date Reported:	06-07-07
Laboratory Number:	41797	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	06-07-07
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF	C-Cal RF	%Diff	Blank Conc	Detect Limit
		Accept. Range 0 - 15%			
Benzene	2.4060E+007	2.4108E+007	0.2%	ND	0.2
Toluene	2.3677E+007	2.3725E+007	0.2%	ND	0.2
Ethylbenzene	1.9973E+007	2.0013E+007	0.2%	ND	0.2
p,m-Xylene	4.1999E+007	4.2084E+007	0.2%	ND	0.2
o-Xylene	1.8290E+007	1.8327E+007	0.2%	ND	0.1

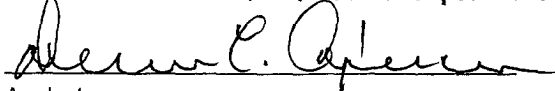
Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff	Accept Range	Detect. Limit
Benzene	5.0	5.0	0.0%	0 - 30%	1.8
Toluene	11.1	11.0	0.9%	0 - 30%	1.7
Ethylbenzene	8.5	8.5	0.0%	0 - 30%	1.5
p,m-Xylene	31.2	31.1	0.3%	0 - 30%	2.2
o-Xylene	13.6	13.5	0.7%	0 - 30%	1.0

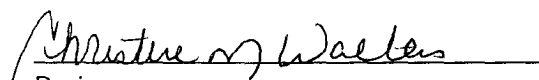
Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	5.0	50.0	54.9	99.8%	39 - 150
Toluene	11.1	50.0	61.1	100.0%	46 - 148
Ethylbenzene	8.5	50.0	58.5	100.0%	32 - 160
p,m-Xylene	31.2	100	131	99.8%	46 - 148
o-Xylene	13.6	50.0	63.5	99.8%	46 - 148

ND - Parameter not detected at the stated detection limit.

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.
Method 8021B, Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors, SW-846, USEPA December 1996.

Comments: QA/QC for Samples 41797 - 41806


Analyst


Review