

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

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.)		WELL API NO. 30 - 045 - 25917
1. Type of Well: Oil Well ☐ Gas Well ☒ Other		5. Indicate Type of Lease STATE ☐ FEE ☐
2. Name of Operator Dugan Production Corporation		6. State Oil & Gas Lease No. NM - 45207
3. Address of Operator P.O. Box 420, Farmington, New Mexico 87499 - 0420		7. Lease Name or Unit Agreement Name Pac Ten
4. Well Location Unit Letter <u>P</u> : <u>790</u> feet from the <u>S</u> line and <u>790</u> feet from the <u>E</u> line Section <u>7</u> Township <u>24N</u> Range <u>9W</u> NMPM San Juan County		8. Well Number <u>1</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number
Pit or Below-grade Tank Application ☐ or Closure ☐		10. Pool name or Wildcat Bisti Lower Gallup
Pit type _____ Depth to Groundwater <u>>100</u> Distance from nearest fresh water well <u>>1000</u> Distance from nearest surface water <u>>1000</u>		
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 ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
OTHER: ☐		OTHER: Landfarm Closure ☒	

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 OCT 16 '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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Jeff Blagg TITLE Agent DATE 9/27/07

Type or print name Jeff Blagg

E-mail address:

Telephone No. (505)325-1821

For State Use Only

APPROVED BY: Brian Pelt TITLE Deputy Oil & Gas Inspector, District #3 DATE OCT 23 2007
Conditions of Approval (if any):

30-045-25917

36.32376 x 107.82230

NM 45207

CLIENT <u>DUGAN</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	BIST Lower GAL LOCATION NO: _____ C.O.C. NO: <u>3417</u>
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FIELD REPORT: LANDFARM/COMPOST PILE CLOSURE VERIFICATION

GOODTIMES GATHERING DT #3

LOCATION NAME <u>PAC TEN</u>	WELL #: <u>1</u>	PITS: <u>SEP</u> + <u>PIPELINE TANK</u>	DATE STARTED <u>12/14/05</u>
QUAD/UNIT <u>P</u> SEC: <u>7</u> TWP: <u>24N</u> RNG: <u>9W</u> PM: <u>NM</u> CNTY: <u>SJ</u> ST: <u>NM</u>			DATE FINISHED: <u>9/19/07</u>
QTR/FOOTAGE: <u>790FSL</u> * <u>790FEL</u> CONTRACTOR: <u>DPC</u>			ENVIRONMENTAL SPECIALIST: <u>JCB</u>

SOIL REMEDIATION

REMEDIATION SYSTEM: LFAPPROX. CUBIC YARDAGE: 100 ±LAND USE: RANGELIFT DEPTH (ft): 0.5 ±

FIELD NOTES & REMARKS:

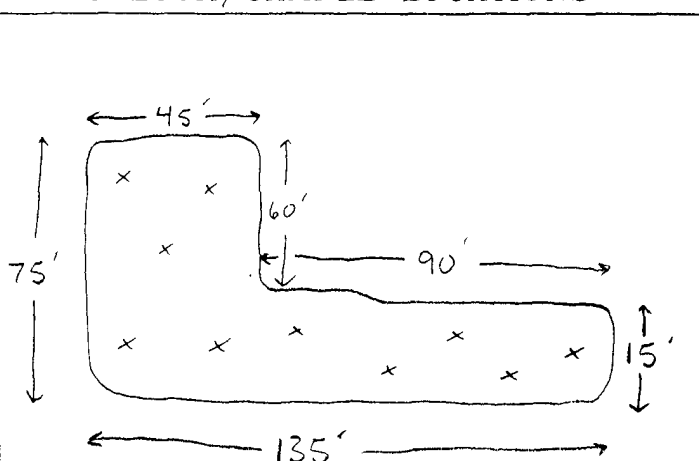
NMOC D RANKING SCORE: 10 NMOC D TPH CLOSURE STD: 1000 ppmDEPTH TO GROUNDWATER: >100 NEAREST WATER SOURCE: >1000 NEAREST SURFACE WATER: >200SOIL TYPE: SAND / SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER _____
SOIL COLOR: TANCOHESION (ALL OTHERS): NON COHESIVE / SLIGHTLY COHESIVE / COHESIVE / 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 - _____SAMPLING DEPTHS (LANDFARMS): 3"-6" (INCHES)SAMPLE TYPE GRAB / COMPOSITE - # OF PTS. 10

ADDITIONAL COMMENTS: _____

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: 52.3 ppm
 DVM CALIB. GAS = 100 ppm, RF = 0.52
 TIME: 0950 am/pm DATE: 9/19/07

OVM RESULTS

LAB SAMPLES

SAMPLE ID	FIELD HEADSPACE PID (ppm)	SAMPLE ID	ANALYSIS	TIME	RESULTS
10-Point	3.4	10-Point	8015	0940	819

SCALE

0 1 FT

TRAVEL NOTES CALLOUT: _____ ONSITE: 9/19/07

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

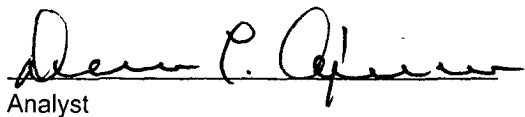
Client:	Blagg / Dugan	Project #:	94034-010
Sample ID:	PAC TEN 1 10-Pt Comp	Date Reported:	09-24-07
Laboratory Number:	43136	Date Sampled:	09-19-07
Chain of Custody No:	3417	Date Received:	09-21-07
Sample Matrix:	Soil	Date Extracted:	09-21-07
Preservative:	Cool	Date Analyzed:	09-24-07
Condition:	Cool & Intact	Analysis Requested:	8015 TPH

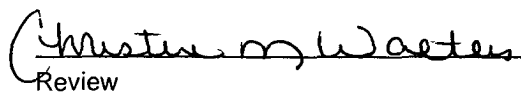
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	819	0.1
Total Petroleum Hydrocarbons	819	0.2

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: **Landfarm Sampling**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Chloride

Client:	Blagg / Dugan	Project #:	94034-010
Sample ID:	PAC TEN 10-Pt Comp	Date Reported:	09-24-07
Lab ID#:	43136	Date Sampled:	09-19-07
Sample Matrix:	Soil	Date Received:	09-21-07
Preservative:	Cool	Date Analyzed:	09-24-07
Condition:	Cool and Intact	Chain of Custody:	3417

Parameter

Concentration (mg/Kg)

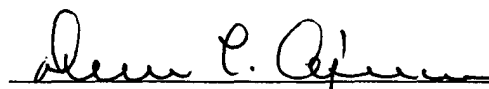
Total Chloride

410

Reference: Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments: Landfarm Sampling


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Blagg / Dugan	Project #:	94034-010
Sample ID:	PAC TEN 1 10-Pt Comp	Date Reported:	09-24-07
Laboratory Number:	43136	Date Sampled:	09-19-07
Chain of Custody:	3417	Date Received:	09-21-07
Sample Matrix:	Soil	Date Analyzed:	09-24-07
Preservative:	Cool	Date Extracted:	09-21-07
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	0.9
Toluene	4.9	1.0
Ethylbenzene	ND	1.0
p,m-Xylene	2.0	1.2
o-Xylene	ND	0.9
Total BTEX	6.9	

ND - Parameter not detected at the stated detection limit.

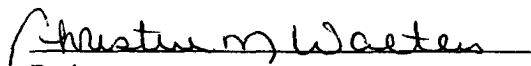
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	96.0 %
	1,4-difluorobenzene	96.0 %
	Bromochlorobenzene	96.0 %

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: Landfarm Sampling


Analyst


Review

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:	09-24-07 QA/QC	Date Reported:	09-24-07
Laboratory Number:	43135	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	09-24-07
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	9.9960E+002	1.0000E+003	0.04%	0 - 15%
Diesel Range C10 - C28	05-07-07	9.9960E+002	1.0000E+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	ND	ND	0.0%	0 - 30%
Diesel Range C10 - C28	964	958	0.6%	0 - 30%

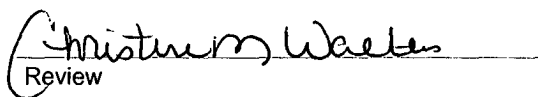
Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	ND	250	250	100.0%	75 - 125%
Diesel Range C10 - C28	964	250	1,210	99.7%	75 - 125%

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 43135 - 43136


Analyst


Review