

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 - 21996
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NM - 25440
7. Lease Name or Unit Agreement Name Big Eight
8. Well Number 1
9. OGRID Number
10. Pool name or Wildcat Bisti Lower Gallup

Pit or Below-grade Tank Application ☐ or Closure ☐

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 _____

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 ☐ Gas Well ☐ 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 L : 1530 feet from the S line and 840 feet from the W line
Section 8 Township 24N Range 9W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 JUL 23 '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: [Signature] TITLE _____ DATE JUL 24 2007
Conditions of Approval (if any): _____

30-045-21996

36.32579 x 107.81776

CLIENT: <u>DUGAN</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: _____ C.D.C. NO: <u>2742</u>
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FIELD REPORT: LANDFARM/COMPOST PILE CLOSURE VERIFICATION

LOCATION: NAME: <u>BIG EIGHT</u>	WELL #: <u>1</u>	PITS: <u>SEP</u>	DATE STARTED: <u>12-14-05</u>
QUAD/UNIT: <u>L</u>	SEC: <u>8</u>	TWP: <u>24N</u>	RNG: <u>9W</u>
PM: <u>NM</u>	CNTY: <u>SJ</u>	ST: <u>NM</u>	DATE FINISHED: <u>6-3-07</u>
QTR/FOOTAGE: <u>1530 FSL x 840 FWL</u>			CONTRACTOR: <u>DPC</u>
			ENVIRONMENTAL SPECIALIST: <u>JCB</u>

SOIL REMEDIATION:

REMEDICATION SYSTEM: LFAPPROX. CUBIC YARDAGE: 50±LAND USE: RANGELIFT DEPTH (ft): 0.5

FIELD NOTES & REMARKS:

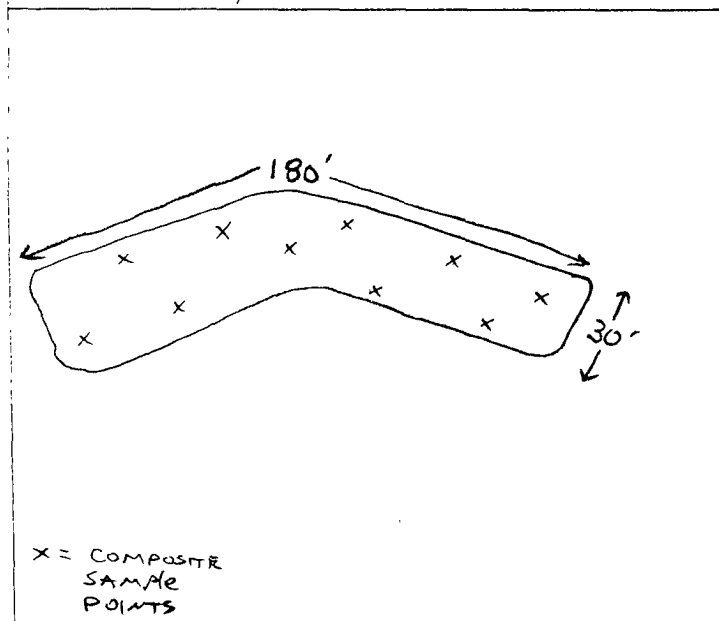
NMOC D RANKING SCORE: 0 NMOC D TPH CLOSURE STD: 5000 PPMDEPTH TO GROUNDWATER: >100 NEAREST WATER SOURCE: >1000 NEAREST SURFACE WATER: >1000

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



OVM CALIB. READ. 52.8 ppm
 OVM CALIB. GAS = 100 ppm; RF = 0.52
 TIME: 100 am/pm DATE: 6/3

OVM RESULTS

LAB SAMPLES

SAMPLE ID	FIELD HEADSPACE PID (ppm)	SAMPLE ID	ANALYSIS	TIME	RESULTS
10-POINT	3.4	10-POINT	8015	0720	1240

SCALE

0 1 FT

TRAVEL NOTES: CALLOUT: _____ ONSITE: 6/3/07

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:	Big Eight #1	Date Reported:	06-05-07
Laboratory Number:	41776	Date Sampled:	06-03-07
Chain of Custody No:	2742	Date Received:	06-04-07
Sample Matrix:	Soil	Date Extracted:	06-04-07
Preservative:	Cool	Date Analyzed:	06-05-07
Condition:	Cool & Intact	Analysis Requested:	8015 TPH

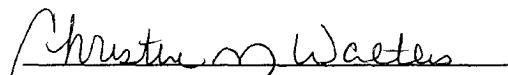
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	1,240	0.1
Total Petroleum Hydrocarbons	1,240	0.2

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: **Various Landfarms 10-Point Composite**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Chloride

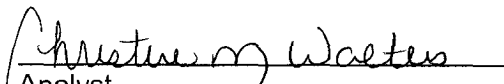
Client:	Blagg / Dugan	Project #:	94034-010
Sample ID:	Big Eight #1	Date Reported:	06-05-07
Lab ID#:	41776	Date Sampled:	06-03-07
Sample Matrix:	Soil	Date Received:	06-04-07
Preservative:	Cool	Date Analyzed:	06-05-07
Condition:	Cool and Intact	Chain of Custody:	2742


Parameter	Concentration (mg/Kg)
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Total Chloride	22.0
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Reference: Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments: Various Landfarms 10-Point Composite


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Blagg / Dugan	Project #:	94034-010
Sample ID:	Big Eight #1	Date Reported:	06-05-07
Laboratory Number:	41776	Date Sampled:	06-03-07
Chain of Custody:	2742	Date Received:	06-04-07
Sample Matrix:	Soil	Date Analyzed:	06-05-07
Preservative:	Cool	Date Extracted:	06-04-07
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	2.6	1.7
Ethylbenzene	12.7	1.5
p,m-Xylene	74.7	2.2
o-Xylene	23.0	1.0
Total BTEX	113	

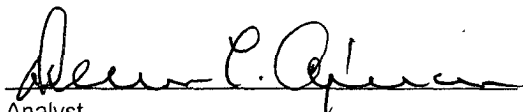
ND - Parameter not detected at the stated detection limit.

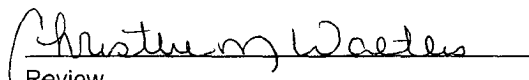
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	97.0 %
	1,4-difluorobenzene	97.0 %
	Bromochlorobenzene	97.0 %

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: Various Landfarms 10-Point Composite


Analyst


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