

District I  
1625 N French Dr., Hobbs, NM 88240  
District II  
1301 W Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, 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-144  
June 1, 2004

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

For drilling and production facilities, submit to  
appropriate NMOCD District Office  
For downstream facilities, submit to Santa Fe  
office

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☒ No ☐

Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

Operator <u>BP America Production Company</u> Telephone: <u>(505)326-9200</u> e-mail address: _____		
Address <u>200 Energy Ct. Farmington, NM 87401</u>		
Facility or well name <u>ELLIOT GC B #1A</u> API # <u>30045 22339</u> U/L or Qtr/Qtr <u>E</u> Sec <u>13</u> T <u>29</u> N <u>R</u> <u>9</u> W		
County <u>San Juan</u> Latitude _____ Longitude _____ NAD 1927 <input type="checkbox"/> 1983 <input checked="" type="checkbox"/>		
Surface Owner Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input type="checkbox"/> Indian <input type="checkbox"/>		
<b>Pit</b> Type Drilling <input type="checkbox"/> Production <input checked="" type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input type="checkbox"/> Unlined <input checked="" type="checkbox"/> Liner type Synthetic <input type="checkbox"/> Thickness _____ mil Clay <input type="checkbox"/> Pit Volume _____ bbl	<b>Below-grade tank</b> Volume: _____ bbl Type of fluid: <u>MA</u> Construction material <u>MA</u> Double-walled, with leak detection? Yes <input type="checkbox"/> If no, explain why not _____	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water)	Less than 50 feet	(20 points)
	50 feet or more, but less than 100 feet	(10 points) <u>0</u>
	100 feet or more	(0 points)
Wellhead protection area (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes	(20 points)
	No	(0 points) <u>0</u>
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses)	Less than 200 feet	(20 points)
	200 feet or more, but less than 1000 feet	(10 points) <u>0</u>
	1000 feet or more	(0 points)
Ranking Score (Total Points)		<u>0</u>

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite ☒ offsite ☐ If offsite, name of facility \_\_\_\_\_ (3) Attach a general description of remedial action taken including remediation start date and end date (4) Groundwater encountered. No ☒ Yes ☐ If yes, show depth below ground surface \_\_\_\_\_ ft and attach sample results (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments
See Attached Documentation
RCVD JUN13'07
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 the above-described 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 ☐.

Date 11/01/2005

Printed Name/Title Jeffrey C. Blagg, Agent

Signature Jeffrey C. Blagg

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations

Approval

Deputy Oil & Gas Inspector,  
District #3

Printed Name/Title

Signature Deputy Oil & Gas Inspector

Date

AUG 10 2007

CLIENT <u>BP</u>	BLAGG ENGINEERING, INC P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>B5831</u> C.O.C. NO: <u>8477</u>
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FIELD REPORT: CLOSURE VERIFICATION		PAGE No: <u>1</u> of <u>1</u>
LOCATION: NAME: <u>ELLIOTT GC "B"</u> WELL # <u>1A</u> PIT <u>BLOW</u>		DATE STARTED <u>1/16/01</u> DATE FINISHED <u>1/22/01</u>
QUAD/UNIT <u>E SEC 13 TWP 29N RNG 9W PM NMCNTY SJST NM</u>		ENVIRONMENTAL SPECIALIST <u>JCB</u>
QTR/FOOTAGE: <u>SW/4 NW/4</u> CONTRACTOR: <u>FLINT</u>		

EXCAVATION APPROX <u>45</u> FT x <u>45</u> FT x <u>4</u> FT DEEP	CUBIC YARDAGE: <u>65</u>
DISPOSAL FACILITY <u>ON SITE</u>	REMEDIATION METHOD <u>LF</u>
LAND USE <u>RANGE</u>	LEASE <u>SF 078132</u> FORMATION: <u>MV</u>

FIELD NOTES & REMARKS:	PIT LOCATED APPROXIMATELY <u>150</u> FT. <u>N86°W</u> FROM WELLHEAD.
DEPTH TO GROUNDWATER: <u>&gt;100</u>	NEAREST WATER SOURCE <u>&gt;1000</u> NEAREST SURFACE WATER: <u>&gt;1000</u>
NMOCB PANKING SCORE <u>0</u>	NMOCB TPH CLOSURE STD: <u>5000</u> PPM
SOIL AND EXCAVATION DESCRIPTION:	
<input checked="" type="checkbox"/> CHECK ONE <input type="checkbox"/> PIT ABANDONED <input type="checkbox"/> STEEL TANK INSTALLED <input type="checkbox"/> FIBERGLASS TANK INSTALLED	

BASE OF PIT EXCAVATED TO BEDROCK, 30'X30'X2' REMOVED.  
 NO HC ODOR OR STAINING ON BEDROCK OR SIDEWALLS. SAMPLE SOILS ON SURFACE OF BEDROCK FOR TESTING.  
 0'-4' SILTY SAND, DRY, ORANGE YELLOW, COHESIVE, NO HC ODOR OR STAIN.  
 4'-6' CLAYSTONE BEDROCK, GREEN, DRY, DENSE, NO HC ODOR OR STAIN.

BEDROCK  
Bottom

CLOSED

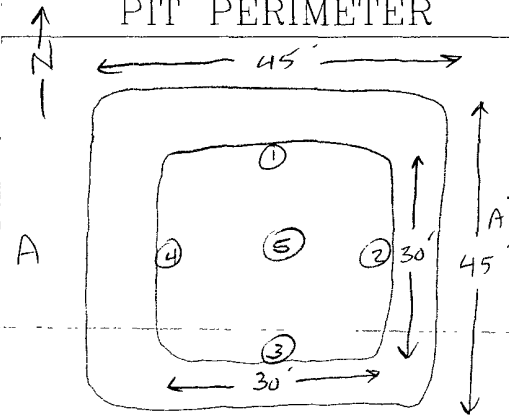
#### FIELD 418.1 CALCULATIONS

TIME	SAMPLE ID	LAB No	WEIGHT (g)	mL FREON	DILUTION	READING	CALC ppm

SCALE

0 FT

#### PIT PERIMETER

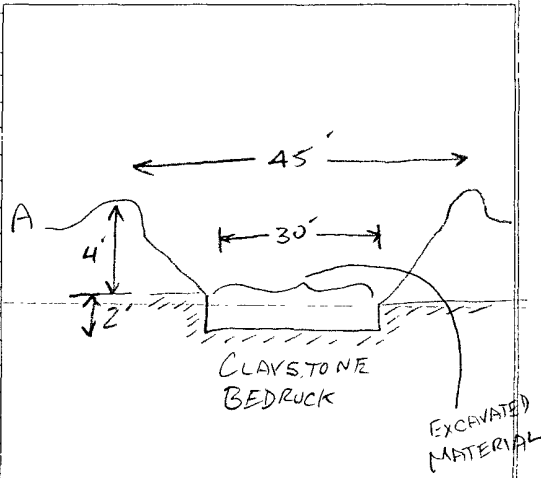


#### OVM RESULTS

SAMPLE ID	FIELD HEADSPACE PID (ppm)
1N06'	6.0
2E06'	0.0
3S06'	0.0
4W06'	0.0
5C06'	85.0

SAMPLE ID	ANALYSIS	TIME
C06'	TPH 8015	1045

#### PIT PROFILE



TRAVEL NOTES	CALLOUT <u>1/22/01</u> <u>0745</u>	ONSITE. <u>1/22/01</u> <u>1015</u>
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# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

## EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

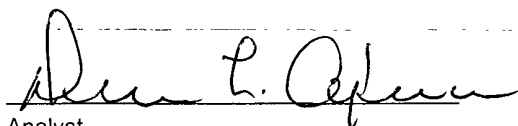
Client:	Blagg / BP	Project #:	04034-010
Sample ID:	Blow: C @ 6'	Date Reported:	01-24-01
Laboratory Number:	19120	Date Sampled:	01-22-01
Chain of Custody No:	8477	Date Received:	01-22-01
Sample Matrix:	Soil	Date Extracted:	01-24-01
Preservative:	Cool	Date Analyzed:	01-24-01
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

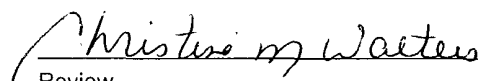
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	35.1	0.2
Diesel Range (C10 - C28)	184	0.1
Total Petroleum Hydrocarbons	219	0.1

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: Elliott GC "B" 1A.

  
Analyst

  
Review

CLIENT: BP**BLAGG ENGINEERING, INC.**  
P.O. BOX 87, BLOOMFIELD, NM 87413  
(505) 632-1199LOCATION NO. 60831C.O.C NO: 13911**FIELD REPORT: LANDFARM/COMPOST PILE CLOSURE VERIFICATION**LOCATION: NAME: ELLIOTT GC B WELL #: 1A PITS: COMPR., SEP.DATE STARTED: 7/14/05QUAD/UNIT: E SEC: 13 TWP: 29N RNG: 9W PM: NM CNTY: SJ ST: NM

DATE FINISHED: \_\_\_\_\_

QTR/FOOTAGE: SW/4W CONTRACTOR: L & L (BROWN)ENVIRONMENTAL  
SPECIALIST: NV**SOIL REMEDIATION:**

420

REMEDICATION SYSTEM: LANDFARM

APPROX. CUBIC YARDAGE: \_\_\_\_\_

LAND USE: RANGE - BLM

LIFT DEPTH (ft): \_\_\_\_\_

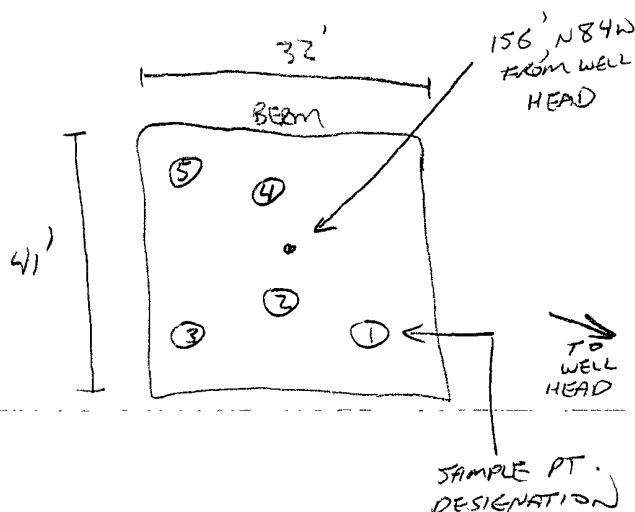
1-2**FIELD NOTES & REMARKS:**DEPTH TO GROUNDWATER: >100' NEAREST SURFACE WATER: >1,000'NEAREST WATER SOURCE >1,000' NMOC D RANKING SCORE: 0 NMOC D TPH CLOSURE STD 5,000 PPMSOIL TYPE: SAND / SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER \_\_\_\_\_SOIL COLOR: OK. YELL. ORANGE TO BROWNCOHESION (ALL OTHERS): NON COHESIVE / SLIGHTLY COHESIVE / COHESIVE / HIGHLY COHESIVECONSISTENCY (NON COHESIVE SOILS): LOOSE / FIRM / DENSE / VERY DENSE

PLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC

DENSITY (COHESIVE CLAYS &amp; SILTS): SOFT / FIRM / STIFF / VERY STIFF / HARD

MOISTURE: DRY / SLIGHTLY MOIST / MOIST / WET / SATURATED / SUPER SATURATEDDISCOLORATION/STAINING OBSERVED: YES / NO / EXPLANATION - \_\_\_\_\_HC ODOR DETECTED: YES / NO / EXPLANATION - \_\_\_\_\_SAMPLING DEPTHS (LANDFARMS): 12-24 (INCHES)SAMPLE TYPE: GRAB / COMPOSITE # OF PTS. 5CLOSED

ADDITIONAL COMMENTS: \_\_\_\_\_

**SKETCH/SAMPLE LOCATIONS**OVM CALIB. READ. = 53.8 ppm  
OVM CALIB. GAS = 100 ppm RF = 0.52  
TIME: 10:45 am/pm DATE: 7/13/05**OVM RESULTS****LAB SAMPLES**

SAMPLE ID	FIELD HEADSPACE (ppm)	SAMPLE ID	ANALYSIS	TIME	RESULTS
LF-1	0.0	LF-1	TPH (82158)	0750	3.9

P.C. - 3/26/03

SCALE



0

FT

TRAVEL NOTES: CALLOUT: N/AONSITE: 2/14/05

# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

## EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

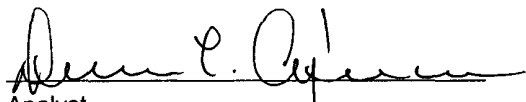
Client:	Blagg / BP	Project #:	94034-010
Sample ID:	LF - 1	Date Reported:	07-18-05
Laboratory Number:	33684	Date Sampled:	07-14-05
Chain of Custody No:	13911	Date Received:	07-14-05
Sample Matrix:	Soil	Date Extracted:	07-17-05
Preservative:	Cool	Date Analyzed:	07-18-05
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

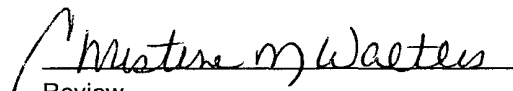
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	3.9	0.1
Total Petroleum Hydrocarbons	3.9	0.2

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: **Elliott GC B #1A Landfarm 5 Pt. Composite Sample.**

  
Analyst

  
Review

District I  
P O Box 1980, Hobbs, NM  
District II  
P O. Drawer DD, Artesia, NM 88211  
District III  
000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

SUBMIT 1 COPY TO  
APPROPRIATE  
DISTRICT OFFICE  
AND 1 COPY TO  
SANTA FE OFFICE

## PIT REMEDIATION AND CLOSURE REPORT

Operator: Amoco Production Company Telephone: (505) - 326-9200  
Address: 200 Amoco Court, Farmington, New Mexico 87401  
Facility Or: ELLIOTT GC B #1A  
Well Name \_\_\_\_\_  
Location: Unit or Qtr/Qtr Sec E Sec 13 T 28N R 9W County SAN JUAN  
Pit Type: Separator ABANDONED Dehydrator ☒ Other \_\_\_\_\_  
Land Type: BLM ☒, State \_\_\_\_\_, Fee \_\_\_\_\_, Other \_\_\_\_\_

Pit Location: Pit dimensions: length 15', width 18', depth 18'  
(Attach diagram) Reference: wellhead X, other \_\_\_\_\_  
Footage from reference: 127'  
Direction from reference: 62 Degrees ☒ East North \_\_\_\_\_  
of \_\_\_\_\_  
West South ☒

Depth To Ground Water: Less than 50 feet (20 points)  
(Vertical distance from 50 feet to 99 feet (10 points)  
contaminants to seasonal Greater than 100 feet (0 Points) 0  
high water elevation of  
ground water)

Wellhead Protection Area: Yes (20 points) 0  
(Less than 200 feet from a private No (0 points) \_\_\_\_\_  
domestic water source, or; less than  
1000 feet from all other water sources)

Distance To Surface Water: Less than 200 feet (20 points)  
(Horizontal distance to perennial 200 feet to 1000 feet (10 points) 0  
lakes, ponds, rivers, streams, creeks, Greater than 1000 feet (0 points) \_\_\_\_\_  
irrigation canals and ditches)

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: \_\_\_\_\_ Date Completed: 1/24/01

Remediation Method: Excavation ☒ Approx. cubic yards 180  
 (Check all appropriate sections) Landfarmed ☒ Insitu Bioremediation \_\_\_\_\_  
 Other \_\_\_\_\_

Remediation Location: Onsite ☒ Offsite \_\_\_\_\_  
 (ie. landfarmed onsite, name and location of offsite facility)

General Description Of Remedial Action: \_\_\_\_\_  
Excavation . BEDROCK BOTTOM .

Ground Water Encountered: No ☒ Yes \_\_\_\_\_ Depth \_\_\_\_\_

Final Pit: Sample location see Attached Documents  
 Closure Sampling: \_\_\_\_\_  
 (if multiple samples, attach sample results and diagram of sample locations and depths)  
 Sample depth 18' (PIT BOTTOM)  
 Sample date 1/22/01 Sample time 1100  
 Sample Results

Benzene(ppm) 0.241Total BTEX(ppm) 4.670Field headspace(ppm) 227TPH 381 ppm

Ground Water Sample: Yes \_\_\_\_\_ No ☒ (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF

DATE 1/24/01SIGNATURE B. ShawPRINTED NAME  
AND TITLEBuddy D. Shaw  
Environmental Coordinator

# CHAIN OF CUSTODY RECORD

0847

Client / Project Name <b>BLAGG/BP</b>			Project Location <b>ELLIOTT GC "B" 1A</b>		ANALYSIS / PARAMETERS								
Sampler: <b>J. BLAGG</b>			Client No. <b>04034-010</b>		No. of Containers	TPH 8015	BTEX 8021					Remarks	
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix									
<b>BLOW: C@6'</b>	<b>1/22/01</b>	<b>1045</b>	<b>19120</b>	<b>SOIL</b>	<b>1</b>	<b>X</b>							
<b>DEHY: C@18</b>	<b>"</b>	<b>1100</b>	<b>19121</b>	<b>"</b>	<b>1</b>	<b>X</b>	<b>X</b>						
Relinquished by: (Signature) <b>J. C. Blagg</b>			Date <b>1/22/01</b>	Time <b>1537</b>	Received by: (Signature) <b>Cathy Cullicott</b>					Date <b>1/22/01</b>	Time <b>1540</b>		
Relinquished by: (Signature)					Received by: (Signature)								
Relinquished by: (Signature)					Received by: (Signature)								
<b>ENVIROTECH INC.</b> 5796 U.S. Highway 64 Farmington, New Mexico 87401 (505) 632-0615										Sample Receipt			
											Y	N	N/A
										Received Intact	<input checked="" type="checkbox"/>		
										Cool - Ice/Blue Ice	<input checked="" type="checkbox"/>		



# 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:	01-24-TPH QA/QC	Date Reported:	01-24-01
Laboratory Number:	19120	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	01-24-01
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	12-20-00	1.7631E-002	1.7613E-002	0.10%	0 - 15%
Diesel Range C10 - C28	12-20-00	8.7678E-003	8.7503E-003	0.20%	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	35.1	35.0	0.3%	0 - 30%
Diesel Range C10 - C28	184	184	0.0%	0 - 30%

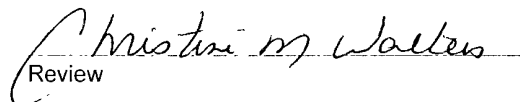
Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	35.1	250	285	100%	75 - 125%
Diesel Range C10 - C28	184	250	434	100%	75 - 125%

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 19120 - 19121.

  
Analyst

  
Review

# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	01-24-BTEX QA/QC	Date Reported:	01-24-01
Laboratory Number:	19121	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	01-24-01
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	3.8333E-002	3.8425E-002	0.2%	ND	0.2
Toluene	3.7664E-002	3.7732E-002	0.2%	ND	0.2
Ethylbenzene	5.9685E-002	5.9810E-002	0.2%	ND	0.2
p,m-Xylene	5.4964E-002	5.5102E-002	0.3%	ND	0.2
o-Xylene	4.7339E-002	4.7420E-002	0.2%	ND	0.1

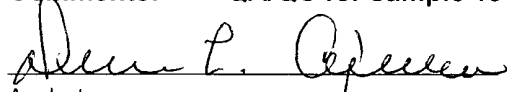
Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff	Accept Range	Detect. Limit
Benzene	241	233	3.5%	0 - 30%	1.8
Toluene	774	743	4.0%	0 - 30%	1.7
Ethylbenzene	548	526	3.9%	0 - 30%	1.5
p,m-Xylene	2,080	2,000	3.8%	0 - 30%	2.2
o-Xylene	1,030	1,000	2.9%	0 - 30%	1.0

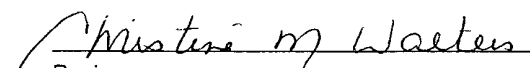
Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	241	50.0	288	99%	39 - 150
Toluene	774	50.0	815	99%	46 - 148
Ethylbenzene	548	50.0	591	99%	32 - 160
p,m-Xylene	2,080	100	2,160	99%	46 - 148
o-Xylene	1,030	50.0	1,070	99%	46 - 148

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 sample 19121.

  
Analyst

  
Review

District I  
P O Box 1980, Hobbs, NM  
District II  
P O. Drawer DD, Artesia, NM 88211  
District III  
000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

30831  
SUBMIT 1 COPY TO  
APPROPRIATE  
DISTRICT OFFICE  
AND 1 COPY TO  
SANTA FE OFFICE

## PIT REMEDIATION AND CLOSURE REPORT

Operator: Amoco Production Company Telephone: (505) - 326-9200  
Address: 200 Amoco Court, Farmington, New Mexico 87401  
Facility Or: ELLIOTT GC B #1A  
Well Name \_\_\_\_\_  
Location: Unit or Qtr/Qtr Sec E Sec 13 T 29N R 9W County SAN JUAN  
Pit Type: Separator \_\_\_ Dehydrator \_\_\_ Other ABANDONED BLOW  
Land Type: BLM ✓, State \_\_\_, Fee \_\_\_, Other \_\_\_\_\_

Pit Location: Pit dimensions: length 30', width 30', depth 2'  
(Attach diagram) Reference: wellhead X, other \_\_\_\_\_  
Footage from reference: 150'  
Direction from reference: 86 Degrees East North ✓  
of West South \_\_\_\_\_

Depth To Ground Water: Less than 50 feet (20 points)  
(Vertical distance from 50 feet to 99 feet (10 points)  
contaminants to seasonal Greater than 100 feet (0 Points) 0  
high water elevation of  
ground water)

Wellhead Protection Area: Yes (20 points)  
(Less than 200 feet from a private No (0 points) 0  
domestic water source, or; less than  
1000 feet from all other water sources)

Distance To Surface Water: Less than 200 feet (20 points)  
(Horizontal distance to perennial 200 feet to 1000 feet (10 points)  
lakes, ponds, rivers, streams, creeks, Greater than 1000 feet (0 points) 0  
irrigation canals and ditches)

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: \_\_\_\_\_ Date Completed: 1/24/01

Remediation Method: Excavation ☒ Approx. cubic yards 65  
(Check all appropriate sections) Landfarmed ☒ Insitu Bioremediation \_\_\_\_\_  
Other \_\_\_\_\_

Remediation Location: Onsite ☒ Offsite \_\_\_\_\_  
(ie. landfarmed onsite, name and location of offsite facility)

General Description Of Remedial Action: \_\_\_\_\_  
Excavation to BEDROCK BOTTOM.

Ground Water Encountered: No ☒ Yes \_\_\_\_\_ Depth \_\_\_\_\_

Final Pit: Sample location see Attached Documents  
Closure Sampling: \_\_\_\_\_  
(if multiple samples, attach sample results and diagram of sample locations and depths) Sample depth 6' (PIT BOTTOM)  
Sample date 1/22/01 Sample time 1045  
Sample Results

Benzene(ppm) \_\_\_\_\_

Total BTEX(ppm) \_\_\_\_\_

Field headspace(ppm) 85.0TPH 219 ppm

Ground Water Sample: Yes \_\_\_\_\_ No ☒ (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF

DATE 1/24/01SIGNATURE B. ShawPRINTED NAME  
AND TITLEBuddy D. Shaw  
Environmental Coordinator

# CHAIN OF CUSTODY RECORD

13911

Client / Project Name <b>BLAGE / BP</b>			Project Location <b>ELLIOTT GC B #1A</b>		ANALYSIS / PARAMETERS									
Sampler: <b>NTV</b>			Client No. <b>94034 -OLD</b>		No. of Containers <b>TPH (80158)</b>							Remarks		
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix								<b>PRESERVED COOL 5 PT. COMPOSITE INT GRS SAMPLE</b>		
<b>LF-1</b>	<b>7/14/05</b>	<b>0750</b>	<b>33684</b>	<b>SOIL</b>	<b>1</b>	<b>✓</b>						<b>LANDFARM</b>		
Relinquished by: (Signature) <i>[Signature]</i>			Date <b>7/14/05</b>	Time <b>1452</b>	Received by: (Signature) <i>[Signature]</i>			Date <b>7-14-05</b>			Time <b>1452</b>			
Relinquished by: (Signature)					Received by: (Signature)									
Relinquished by: (Signature)					Received by: (Signature)									
<b>ENVIROTECH INC.</b> 5796 U.S. Highway 64 Farmington, New Mexico 87401 (505) 632-0615											Sample Receipt			
												Y	N	N/A
											Received Intact	<input checked="" type="checkbox"/>		
											Cool - Ice/Blue Ice	<input checked="" type="checkbox"/>		

# 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:	07-18-05 QA/QC	Date Reported:	07-18-05
Laboratory Number:	33684	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	07-18-05
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF	C-Cal RF	% Difference	Accept. Range
Gasoline Range C5 - C10	02-04-05	9.9592E+002	9.9692E+002	0.10%	0 - 15%
Diesel Range C10 - C28	02-04-05	9.9943E+002	1.0014E+003	0.20%	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

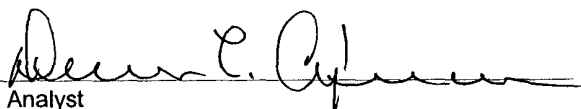
Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Accept. Range
Gasoline Range C5 - C10	ND	ND	0.0%	0 - 30%
Diesel Range C10 - C28	3.9	4.0	2.6%	0 - 30%

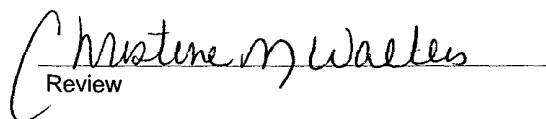
Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	ND	250	250	100.0%	75 - 125%
Diesel Range C10 - C28	3.9	250	253	99.8%	75 - 125%

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 33684 - 33692.

  
Analyst

  
Review