

LAND OIL & GAS ADMINISTRATION

RECEIVED
AUG 16 1999
OIL CON. DIV.
DIST. 3

RANKING SCORE (TOTAL POINTS):

Date Remediation Started: _____ Date Completed: 10/27/98
Remediation Method: Excavation ☒ Approx. cubic yards 1,800
(Check all appropriate sections) Landfarmed ☒ Insitu Bioremediation _____
Other _____

Remediation Location:
(i.e. landfarmed onsite,
name and location of
offsite facility)

Onsite ☒ Offsite _____

General Description of Remedial Action: Excavation. BEDROCK BOTTOM.

Groundwater Encountered:

No ☒ Yes _____ Depth _____

Final Pit:

Closure Sampling:
(if multiple samples,
attach sample results
and diagram of sample
locations and depths)

Sample location see Attached Documents

Sample depth 18' (SOUTH SIDEWALK)

Sample date 10/23/98 Sample time 1315

Sample Results

Soil: Benzene	(ppm)	_____	Water: Benzene	(ppb)	_____
Total BTEX	(ppm)	_____	Toluene	(ppb)	_____
Field Headspace	(ppm)	<u>90.8</u>	Ethylbenzene	(ppb)	_____
TPH	(ppm)	<u>88.6</u>	Total Xylenes	(ppb)	_____

Groundwater 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 10/27/98 PRINTED NAME Buddy D. Shaw
SIGNATURE Buddy D. Shaw AND TITLE Environmental Coordinator

AFTER REVIEW OF THE PIT CLOSURE INFORMATION, PIT CLOSURE IS APPROVED IN ACCORDANCE TO THE JICARILLA APACHE TRIBE PIT CLOSURE ORDINANCE.

APPROVED: YES ☒ NO _____ (REASON) _____

SIGNED: Ker C M DATE: 12-28-98

CLIENT: <u>AMOCO</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>RJ675</u> C.O.C. NO: <u>6320</u>
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FIELD REPORT: CLOSURE VERIFICATION	PAGE No: <u>1</u> of <u>1</u>
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LOCATION: NAME: <u>Jic Cont 146</u> WELL #: <u>19</u> PIT: <u>BLOW</u>	DATE STARTED: _____ DATE FINISHED: <u>10/23/99</u>
QUAD/UNIT: <u>A</u> SEC: <u>4</u> TWP: <u>25N</u> RNG: <u>SW</u> PM: <u>NM</u> CNTY: <u>RA</u> ST: <u>NM</u>	ENVIRONMENTAL SPECIALIST: <u>JIG</u>
QTR/FOOTAGE: <u>NE/4</u> <u>NE/4</u> CONTRACTOR: <u>PAUL</u>	

EXCAVATION APPROX. <u>60</u> FT. x <u>45</u> FT. x <u>23</u> FT. DEEP. CUBIC YARDAGE: <u>1800</u>
DISPOSAL FACILITY: <u>ONSITE</u> REMEDIATION METHOD: <u>LANDFILL</u>
LAND USE: <u>RANGE</u> LEASE: <u>Jic Cont 146</u> FORMATION: _____

FIELD NOTES & REMARKS:	PIT LOCATED APPROXIMATELY <u>195</u> FT. <u>N44E</u> FROM WELLHEAD.
DEPTH TO GROUNDWATER: <u>>100</u> NEAREST WATER SOURCE: <u>>1000</u> NEAREST SURFACE WATER: <u>>1000</u>	CHECK ONE: <input checked="" type="checkbox"/> PIT ABANDONED <input type="checkbox"/> STEEL TANK INSTALLED <input type="checkbox"/> FIBERGLASS TANK INSTALLED
NMOCB RANKING SCORE: <u>0</u> NMOCB TPH CLOSURE STD: <u>5000</u> PPM	
SOIL AND EXCAVATION DESCRIPTION:	

ORANGE YELLOW, DRY TO MOIST, COHESIVE, FIRM SILTY SAND FROM SURFACE TO 20' DEPTH. MINOR HC OIL ON SOUTH & WEST WALLS - NO HC STAIN.
BLUE SHALE BEDROCK @ 20'. MINOR HC OIL, NO STAIN.

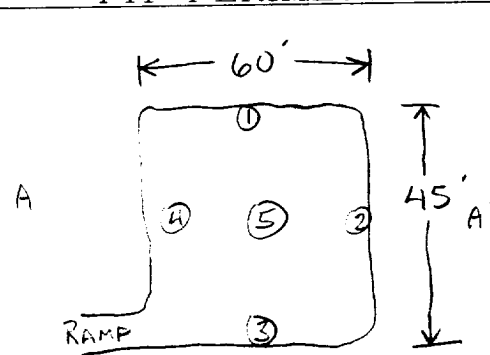
BEDROCK BOTTOM CLOSED

SCALE
0 FT

FIELD 418.1 CALCULATIONS

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

PIT PERIMETER



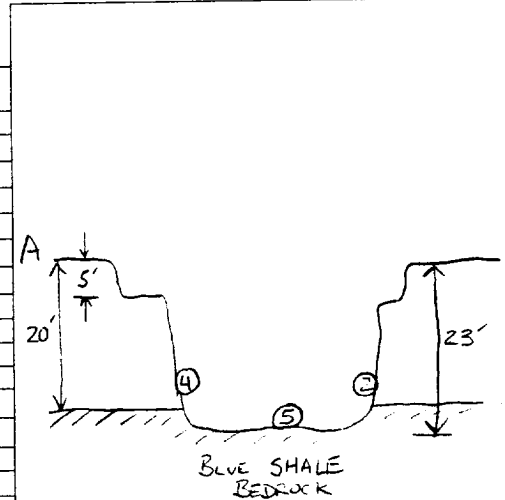
OVM RESULTS

SAMPLE ID	FIELD HEADSPACE PID (ppm)
1N@ 18'	10.0
2E@ 18'	8.5
3S@ 18'	90.8
4W@ 18'	75.0
5C@ 23'	61.4

LAB SAMPLES

SAMPLE ID	ANALYSIS	TIME
3S@ 18' TP-1		1315
CLOSED		

PIT PROFILE



TRAVEL NOTES:	CALLOUT: _____	ONSITE: _____
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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

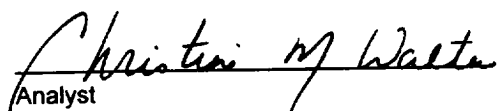
Client:	Blagg / AMOCO	Project #:	04034-10
Sample ID:	Blow S @ 18'	Date Reported:	10-27-98
Laboratory Number:	E099	Date Sampled:	10-23-98
Chain of Custody No:	6320	Date Received:	10-26-98
Sample Matrix:	Soil	Date Extracted:	10-26-98
Preservative:	Cool	Date Analyzed:	10-26-98
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	25.3	0.2
Diesel Range (C10 - C28)	63.3	0.1
Total Petroleum Hydrocarbons	88.6	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: Jicarilla Contract 146 Well 19.


Analyst


Review

6320

[illegible]

BT675

SUBMIT 1 COPY TO
NATURAL RESOURCE DEPT
AND OIL & GAS ADMINISTRATION

**JICARILLA APACHE TRIBE
ENVIRONMENTAL PROTECTION OFFICE
P.O. BOX 507
DULCE, NEW MEXICO 87528**

PIT REMEDIATION AND CLOSURE REPORT

Operator: AMOCO PRODUCTION COMPANY Telephone: (505) 326-9200
Address: 200 Amoco Court, Farmington, NM 87401
Facility or Well Name: JICARILLA CONTRACT #146-19
Location: Unit or Qtr/Qtr Sec A Sec 4 T 25N R 5W County RIO ARriba
Pit Type: Separator ☒ Dehydrator ☐ Other ☐
Land Type: RANGE

Pit Location: Pit dimensions: length 15', width 36', depth 7'
(Attach diagram) Reference: wellhead ☒, other ☐
Footage from reference: 90'
Direction from reference: 43 Degrees ☒ East of North ☐
West of South ☒

Depth To Groundwater: (Vertical distance from contaminants to seasonal high water elevation of groundwater)	Less than 50 feet (20 points) 50 feet to 99 feet (10 points) Greater than 100 feet (0 points)	<u>0</u>
Distance to an Ephemeral Stream (Downgradient dry wash greater than ten feet in width)	Less than 100 feet (10 points) Greater than 100 feet (0 points)	<u>0</u>
Distance to Nearest Lake, Playa, or Watering Pond (Downgradient lakes, playas and livestock or wildlife watering ponds)	Less than 100 feet (10 points) Greater than 100 feet (0 points)	<u>0</u>
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 perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	Less than 100 feet (20 points) 100 feet to 1000 feet (10 points) Greater than 1000 feet (0 points)	<u>0</u>

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: _____ Date Completed: 10/23/98

Remediation Method: Excavation ☒ Approx. cubic yards 100
Check all appropriate sections) Landfarmed ☒ Insitu Bioremediation _____
Other _____

Remediation Location: Onsite ☒ Offsite _____
(i.e. landfarmed onsite, name and location of offsite facility)

General Description of Remedial Action: Excavation. ENTIRE EXCAVATION IN BEDROCK,
THEREFORE NO TPH ANALYSIS WAS CONDUCTED.

Groundwater 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 7' (PIT BOTTOM)
Sample date 10/23/98 Sample time 1445

Sample Results

Soil: Benzene	(ppm)	_____	Water: Benzene	(ppb)	_____
Total BTEX	(ppm)	_____	Toluene	(ppb)	_____
Field Headspace	(ppm)	<u>52.4</u>	Ethylbenzene	(ppb)	_____
TPH	(ppm)	<u>NA</u>	Total Xylenes	(ppb)	_____

Groundwater 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 10/23/98 PRINTED NAME Buddy D. Shaw
SIGNATURE Buddy D. Shaw AND TITLE Environmental Coordinator

AFTER REVIEW OF THE PIT CLOSURE INFORMATION, PIT CLOSURE IS APPROVED IN ACCORDANCE TO THE JICARILLA APACHE TRIBE PIT CLOSURE ORDINANCE.

APPROVED: YES ☒ NO _____ (REASON) _____

SIGNED: [Signature] DATE: 12-28-98

CLIENT: <u>AMOCO</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>BJ675</u> C.D.C. NO: _____
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FIELD REPORT: CLOSURE VERIFICATION	PAGE No: <u>1</u> of <u>1</u>
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LOCATION: NAME: <u>JIC CONT 146</u> WELL #: <u>19</u> PIT: <u>SEPARATOR</u>	DATE STARTED: _____ DATE FINISHED: <u>10/23/79</u>
QUAD/UNIT: <u>A SEC: 4</u> TWP: <u>25N</u> RNG: <u>5W</u> PM: <u>NM</u> CNTY: <u>RA</u> ST: <u>NM</u>	ENVIRONMENTAL SPECIALIST: <u>JCG</u>
QTR/FOOTAGE: <u>NE/4</u> <u>NE/4</u> CONTRACTOR: <u>PAUL</u>	

EXCAVATION APPROX. <u>15</u> FT. x <u>36</u> FT. x <u>7</u> FT. DEEP. CUBIC YARDAGE: <u>100</u>
DISPOSAL FACILITY: <u>ON SITE</u> REMEDIATION METHOD: <u>LANDFARM</u>
LAND USE: <u>RANGE</u> LEASE: <u>JIC CONT 146</u> FORMATION: _____

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 90 FT. S43E FROM WELLHEAD.

DEPTH TO GROUNDWATER: >1000 NEAREST WATER SOURCE: >1000 NEAREST SURFACE WATER: >1000

NMOCB RANKING SCORE: 0 NMOCB TPH CLOSURE STD: 5000 PPM

SOIL AND EXCAVATION DESCRIPTION:

PIT LOCATED IN SANDSTONE BEDROCK - Yellow Orange TAN - MOIST
FROM RAINS. SAMPLE BOTTOM CENTER FOR OVM ONLY
TOP 1' of Pit is BLOW SAND - NO OVM, NO STAIN.

CHECK ONE:

- ☒ PIT ABANDONED
☐ STEEL TANK INSTALLED
☐ FIBERGLASS TANK INSTALLED

ENTIRE
EXCAVATION
IN BEDROCK

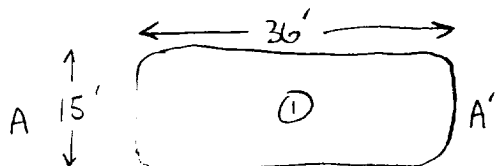
CLOSED

FIELD 418.1 CALCULATIONS

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

SCALE
0 FT

PIT PERIMETER



OVM
RESULTS

SAMPLE ID	FIELD HEADSPACE PID (ppm)
1 @ 7'	52.4
2 @	
3 @	
4 @	
5 @	

LAB SAMPLES

SAMPLE ID	ANALYSIS	TIME

PIT PROFILE



TRAVEL NOTES: CALLOUT: _____ ONSITE: _____

JICARILLA APACHE TRIBE
ENVIRONMENTAL PROTECTION OFFICE
P.O. BOX 507
DULCE, NEW MEXICO 87528

135675
SUBMIT 1 COPY TO
NATURAL RESOURCE DEPT
AND OIL & GAS ADMINISTRATION

ON-SITE SOIL REMEDIATION REPORT

Operator: <u>AMOCO PRODUCTION COMPANY</u>		Telephone: <u>(505) 326-9200</u>																								
Address: <u>200 Amoco Court, Farmington, NM 87401</u>																										
Facility or Well Name: <u>JICARILLA CONTRACT 146-19</u>																										
Location: Unit or Qtr/Qtr Sec <u>A</u> Sec <u>4</u> T <u>25N</u> R <u>5W</u> County <u>RIO ARriba</u>																										
Land Type: <u>RANGE</u>																										
Date Remediation Started: <u>10-23-98</u>		Date Completed: <u>5/10/99</u>																								
Remediation Method: Landfarmed <input checked="" type="checkbox"/>		Approx. cubic yards <u>1900</u>																								
Composted <input type="checkbox"/>																										
Other <input type="checkbox"/>																										
Depth To Groundwater: (pts.) <u>0</u>		Final Closure Sampling: Sampling Date: <u>5-7-99</u> Time: <u>1245 / 1340</u> Sample Results: <table border="1" style="margin-left: auto; margin-right: auto;"><tr><td></td><td>LF-1</td><td>LF-2</td></tr><tr><td>Field Headspace (ppm)</td><td>161.8</td><td>333.2</td></tr><tr><td>TPH (ppm)</td><td>336</td><td>2448</td></tr><tr><td>Other</td><td>BENZENE</td><td></td></tr><tr><td></td><td>LF-1</td><td>0.265 ppm</td></tr><tr><td></td><td>LF-2</td><td>0.293 ppm</td></tr><tr><td></td><td>LF-1</td><td>8.240 ppm</td></tr><tr><td></td><td>LF-2</td><td>4.800 ppm</td></tr></table>		LF-1	LF-2	Field Headspace (ppm)	161.8	333.2	TPH (ppm)	336	2448	Other	BENZENE			LF-1	0.265 ppm		LF-2	0.293 ppm		LF-1	8.240 ppm		LF-2	4.800 ppm
	LF-1		LF-2																							
Field Headspace (ppm)	161.8		333.2																							
TPH (ppm)	336		2448																							
Other	BENZENE																									
	LF-1		0.265 ppm																							
	LF-2	0.293 ppm																								
	LF-1	8.240 ppm																								
	LF-2	4.800 ppm																								
Distance to an Ephemeral Stream (pts.) <u>0</u>																										
Distance to Nearest Lake, Playa, or Watering Pond (pts.) <u>0</u>																										
Wellhead Protection Area: (pts.) <u>0</u>																										
Distance To Surface Water: (pts.) <u>0</u>																										
RANKING SCORE (TOTAL POINTS): <u>0</u>																										
I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF																										
DATE <u>5/10/99</u>		PRINTED NAME <u>Buddy D. Shaw</u>																								
SIGNATURE <u>Buddy D. Shaw</u>		AND TITLE <u>Environmental Coordinator</u>																								
AFTER REVIEW OF THE SOIL REMEDIATION INFORMATION, ON-SITE REMEDIATION IS APPROVED IN ACCORDANCE TO THE JICARILLA APACHE TRIBE PIT CLOSURE ORDINANCE.																										
APPROVED: YES <input type="checkbox"/> NO <input type="checkbox"/> (REASON) _____																										
SIGNED: _____ DATE: _____																										

CLIENT: <u>AMOCO</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>B5675</u> C.O.C. NO: <u>6915</u>
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FIELD REPORT: LANDFARM/COMPOST PILE CLOSURE VERIFICATION

LOCATION: NAME: <u>SICARUA CONTRACT 140</u> WELL #: <u>19</u> PITS: <u>SEP. BLOW</u>	DATE STARTED: <u>5.7.99</u>
QUAD/UNIT: <u>A</u> SEC: <u>4</u> TWP: <u>25N</u> RNG: <u>SW</u> PM: <u>NM</u> CNTY: <u>RA</u> ST: <u>NM</u>	DATE FINISHED: _____
QTR/FOOTAGE: <u>NE/4 NE/4</u> CONTRACTOR: <u>P+S</u>	ENVIRONMENTAL SPECIALIST: <u>REP</u>

SOIL REMEDIATION:

REMEDICATION SYSTEM: LANDFARM APPROX. CUBIC YARDAGE: 1900
LAND USE: RANGE LIFT DEPTH (ft): 1.5

FIELD NOTES & REMARKS:

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

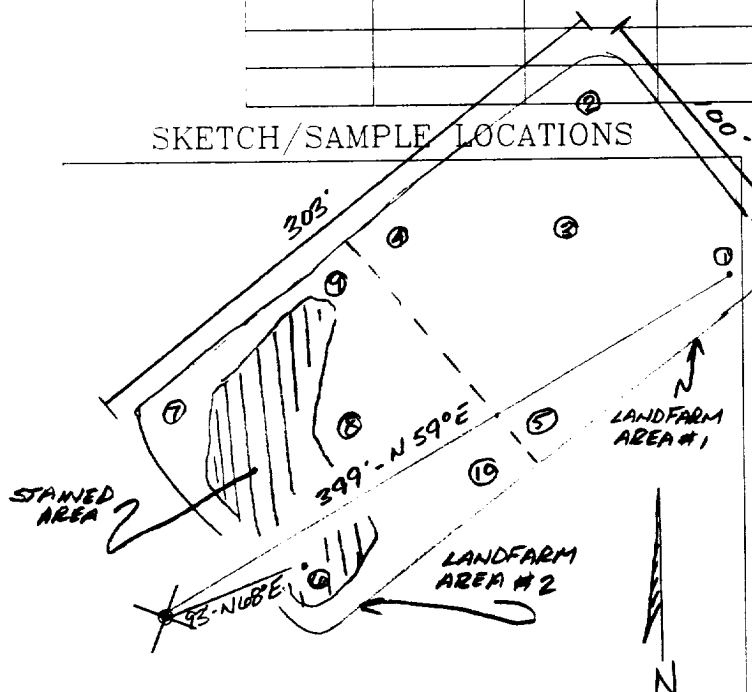
LT. YELLOWISH BROWN SAND, NON COHESIVE, SLIGHTLY MOIST, FIRM.
LARGE AREA OF STAINING OBSERVED IN LANDFARM AREA #2 (SEE SKETCH BELOW)
HC ODDOR DETECTED IN SAMPLING PTS. ②, ⑤, ⑥ + ⑨. SAMPLING DEPTHS RANGE FROM 6" - 12". COLLECTED 2 SPT. COMPOSITE SAMPLES FOR LAB ANALYSIS.

CLOSED

FIELD 418.1 CALCULATIONS

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

SKETCH/SAMPLE LOCATIONS



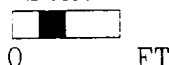
OVM RESULTS

SAMPLE ID	FIELD HEADSPACE PID (ppm)
LF-1	161.8
LF-2	333.2

LAB SAMPLES

SAMPLE ID	ANALYSIS	TIME	RESULTS
LF-1	TPH (8015)	1245	3136
"	BENZENE	"	265
"	TOT. BTEX	"	8240
LF-2	TPH (8015)	1340	2448
"	BENZENE	"	293
"	TOT. BTEX	"	4800

SCALE



TRAVEL NOTES: CALLOUT: N/A ONSITE: 5.7.99

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

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

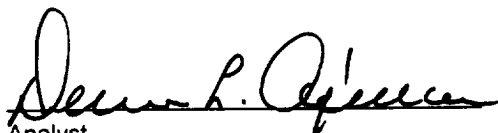
Client:	Blagg / AMOCO	Project #:	403410
Sample ID:	LF - 1	Date Reported:	05-10-99
Laboratory Number:	F181	Date Sampled:	05-07-99
Chain of Custody No:	6915	Date Received:	05-10-99
Sample Matrix:	Soil	Date Extracted:	05-10-99
Preservative:	Cool	Date Analyzed:	05-10-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	116	0.2
Diesel Range (C10 - C28)	3,020	0.1
Total Petroleum Hydrocarbons	3,140	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: Jicarilla Contract 146 - 19 Landfarm. 5 Pt. Composite.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

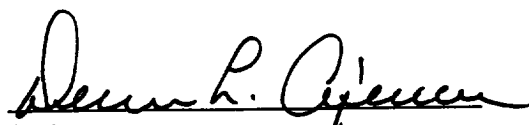
Client:	Blagg / AMOCO	Project #:	403410
Sample ID:	LF - 2	Date Reported:	05-10-99
Laboratory Number:	F182	Date Sampled:	05-07-99
Chain of Custody No:	6915	Date Received:	05-10-99
Sample Matrix:	Soil	Date Extracted:	05-10-99
Preservative:	Cool	Date Analyzed:	05-10-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	718	0.2
Diesel Range (C10 - C28)	1,730	0.1
Total Petroleum Hydrocarbons	2,450	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: Jicarilla Contract 146 - 19 Landfarm. 5 Pt. Composite.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Blagg / AMOCO	Project #:	403410
Sample ID:	LF - 1	Date Reported:	05-10-99
Laboratory Number:	F181	Date Sampled:	05-07-99
Chain of Custody:	6915	Date Received:	05-10-99
Sample Matrix:	Soil	Date Analyzed:	05-10-99
Preservative:	Cool	Date Extracted:	05-10-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	293	8.8
Toluene	816	8.4
Ethylbenzene	240	7.6
p,m-Xylene	1,920	10.8
o-Xylene	1,530	5.2
Total BTEX	4,800	

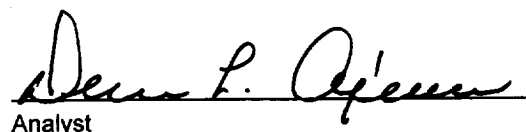
ND - Parameter not detected at the stated detection limit.


Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	97 %
	Bromofluorobenzene	97 %

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: Jicarilla Contract 146-19 Landfarm. 5 Pt. Composite.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Blagg / AMOCO	Project #:	403410
Sample ID:	LF - 2	Date Reported:	05-10-99
Laboratory Number:	F182	Date Sampled:	05-07-99
Chain of Custody:	6915	Date Received:	05-10-99
Sample Matrix:	Soil	Date Analyzed:	05-10-99
Preservative:	Cool	Date Extracted:	05-10-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	265	8.8
Toluene	2,170	8.4
Ethylbenzene	445	7.6
p,m-Xylene	3,510	10.8
o-Xylene	1,850	5.2
Total BTEX	8,240	

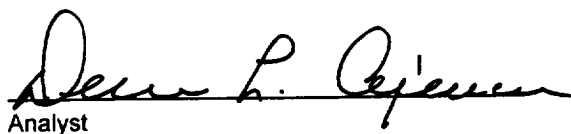
ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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: Jicarilla Contract 146-19 Landfarm. 5 Pt. Composite.


Analyst


Review

6915

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