

**3R -**

**110**

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# **REPORTS**

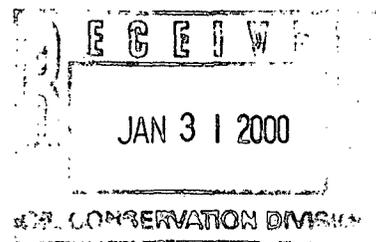
**DATE:**

**JAN. 2000**

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# **BLAGG ENGINEERING, INC.**

P.O. Box 87, Bloomfield, New Mexico 87413  
Phone: (505) 632-1199 Fax: (505) 632-3903



January 28, 2000

Mr. Denny G. Foust -Environmental Geologist  
New Mexico Oil Conservation Division - (NMOCD)  
1000 Rio Brazos Road  
Aztec, New Mexico 87410

**RE: Cross Timbers Oil Co. Federal GC H # 1 Spill Cleanup Report  
Unit C, SEC. 31, T30N, R12W, San Juan County, New Mexico**

Dear Mr. Foust:

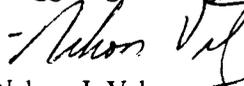
On behalf of Cross Timbers Oil Company, Blagg Engineering, Inc. (BEI) respectfully submits the attached report affiliated with the Federal GC H # 1 spill release (approximately 69 barrels) which occurred on approximately November 25, 1999.

In briefly summarizing the cleanup effort which took place between November 26<sup>th</sup> and 29<sup>th</sup>, 1999, approximately 304 cubic yards of impacted soil was removed (refer to Figure 1) and transported to Envirotech, Inc.'s Soil Remediation Facility (NMOCD rule 7/11 permit for commercial facility - Landfarm #2) located in NW/4, Sec. 6, T26N, R10W, NMPM, San Juan County, NM. The excavation perimeter was arbitrarily and judgmentally sampled during and upon completion of the excavation activity (refer to Figure 2 for sample locations and result summary). In reviewing the field and analytical results, it appears that vertical extent has been established utilizing the PB @ 12 ft. and PB5 @ 14 ft. data and that lateral extent of contamination appears to have met state closure standards with the exception of the 2A sample point area (point of release). It was then suggested and agreed upon between BEI and NMOCD to remediate the remaining contamination passively (estimated to be 20-30 cubic yards) utilizing vertical vent piping (refer to Figure 3) and a 50% Nitrogen, 0% Phosphorus, 0% Potassium fertilizer application (installed and introduced on January 25, 2000 by BEI).

Based upon the attached information given, Cross Timbers Oil Company is requesting closure based on risk that the remaining soil contamination does not appear to pose a present or future threat to groundwater (estimated at a depth greater than 30 feet), health, or the environment.

If you have any questions or comments concerning this report, please contact myself or Jeff Blagg at the address or phone number listed above. Thank you for your cooperation.

Respectfully submitted,  
**Blagg Engineering, Inc.**

  
Nelson J. Velez  
Staff Geologist

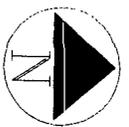
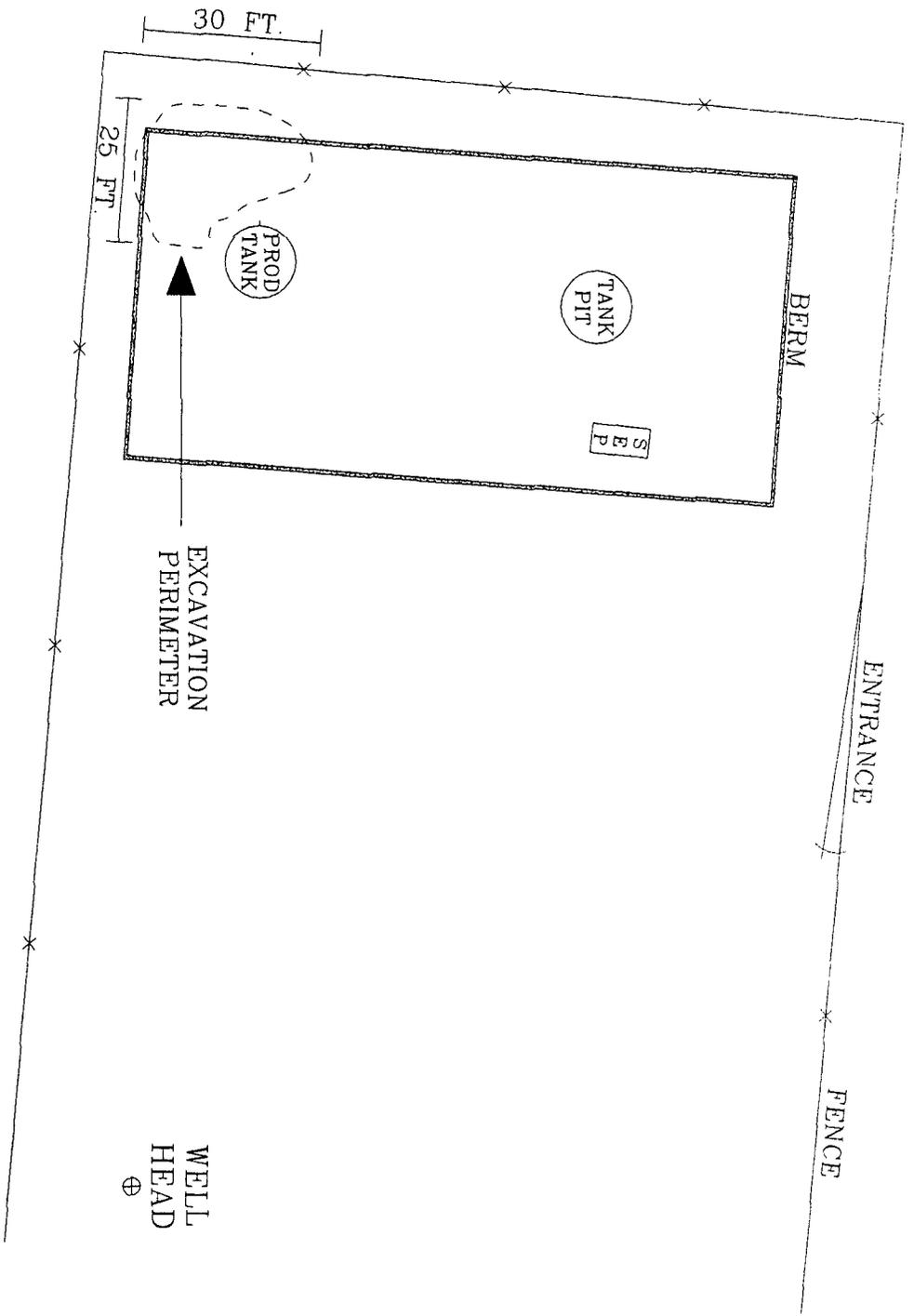
Attachments: Spill Cleanup Report

xc: Bill Olson, Hydrologist, NMOCD, Santa Fe Office, NM  
Rueben Sanchez, Environmental Team Lead, BLM, Farmington, NM (2 copies)  
Terry Matthews, Regional Supervisor, Cross Timbers Oil Co., Farmington, NM

NJV/njv

FED-HI.CVL

FIGURE 1



PRODUCTION TANK & SEPARATOR LOCATIONS ARE ONLY AS ACCURATE AS THE INSTRUMENTS USED IN OBTAINING THE FOOTAGE AND BEARING FROM THE WELL HEAD (BRUNTON COMPASS AND LASER RANGE FINDER). ALL OTHER STRUCTURES DISPLAYED ON THE SITE MAP ARE SOLELY FOR REFERENCE AND ARE NOT TO SCALE.

1 INCH = 30 FT.  
 0 30 60 FT.

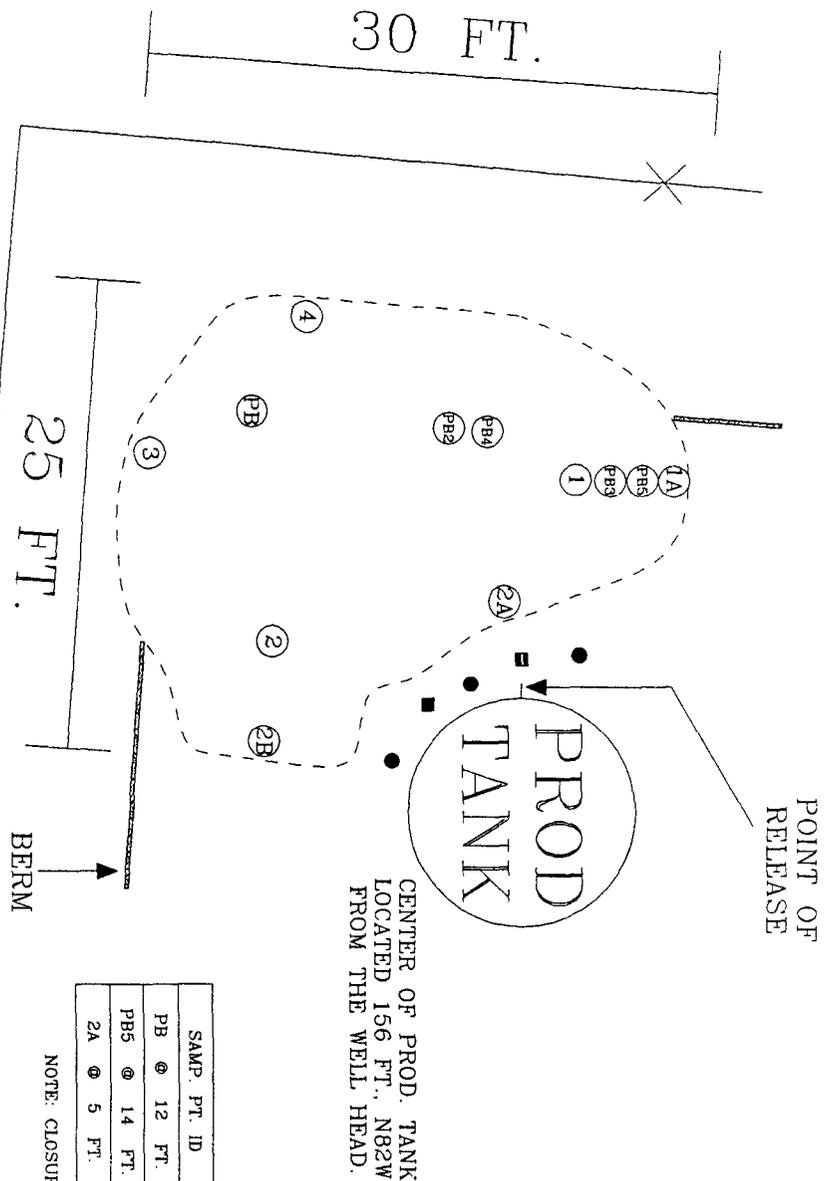
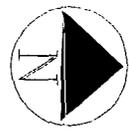
CROSS TIMBERS OIL COMPANY  
 FEDERAL GC H #1  
 NE/4 NW/4 SEC. 31, T30N, R12W  
 SAN JUAN COUNTY, NEW MEXICO

BLAGG ENGINEERING, INC.  
 CONSULTING PETROLEUM / RECLAMATION SERVICES  
 P.O. BOX 87  
 BLOOMFIELD, NEW MEXICO 87413  
 PHONE: (505) 632-1199

PROJECT: SPILL CLEAN UP  
 DRAWN BY: NJV  
 FILENAME: FED-MAP.SKD

SITE MAP  
 11/99

FIGURE 2



CENTER OF PROD. TANK  
LOCATED 156 FT., N82W  
FROM THE WELL HEAD.

NOV. 29, 1999

SAMP. PT. ID	OWM READING (ppm)
1 @ 6 FT.	219
1A @ 6 FT.	131.6
2 @ 5 FT.	242
2A @ 5 FT.	248
2B @ 5 FT.	126.7
3 @ 6 FT.	115.2
4 @ 6 FT.	97.1
PB @ 12 FT.	78.3
PB2 @ 11 FT.	275
PB3 @ 11 FT.	510
PB4 @ 12 FT.	121.9
PB5 @ 14 FT.	142.1

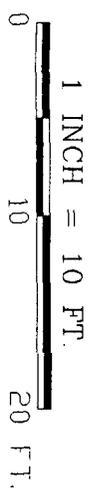
NOTE: CLOSURE STANDARD - OVM < 100 ppm.

SAMP. PT. ID	TPH (ppm)	BENZENE (ppb)	TOTAL BTEX (ppb)
PB @ 12 FT.	19.7	-	-
PB5 @ 14 FT.	12.0	820	5,240
2A @ 5 FT.	3,540	12,130	41,460

NOTE: CLOSURE STANDARDS - TPH < 100 ppm, benzene < 10,000 ppb, & total BTEX < 50,000 ppb.

LEGEND:

- DENOTES BORING LOCATION OF FERTILIZER APPLICATION.
- DENOTES BORING LOCATION OF VERTICAL PASSIVE VENT PIPING.



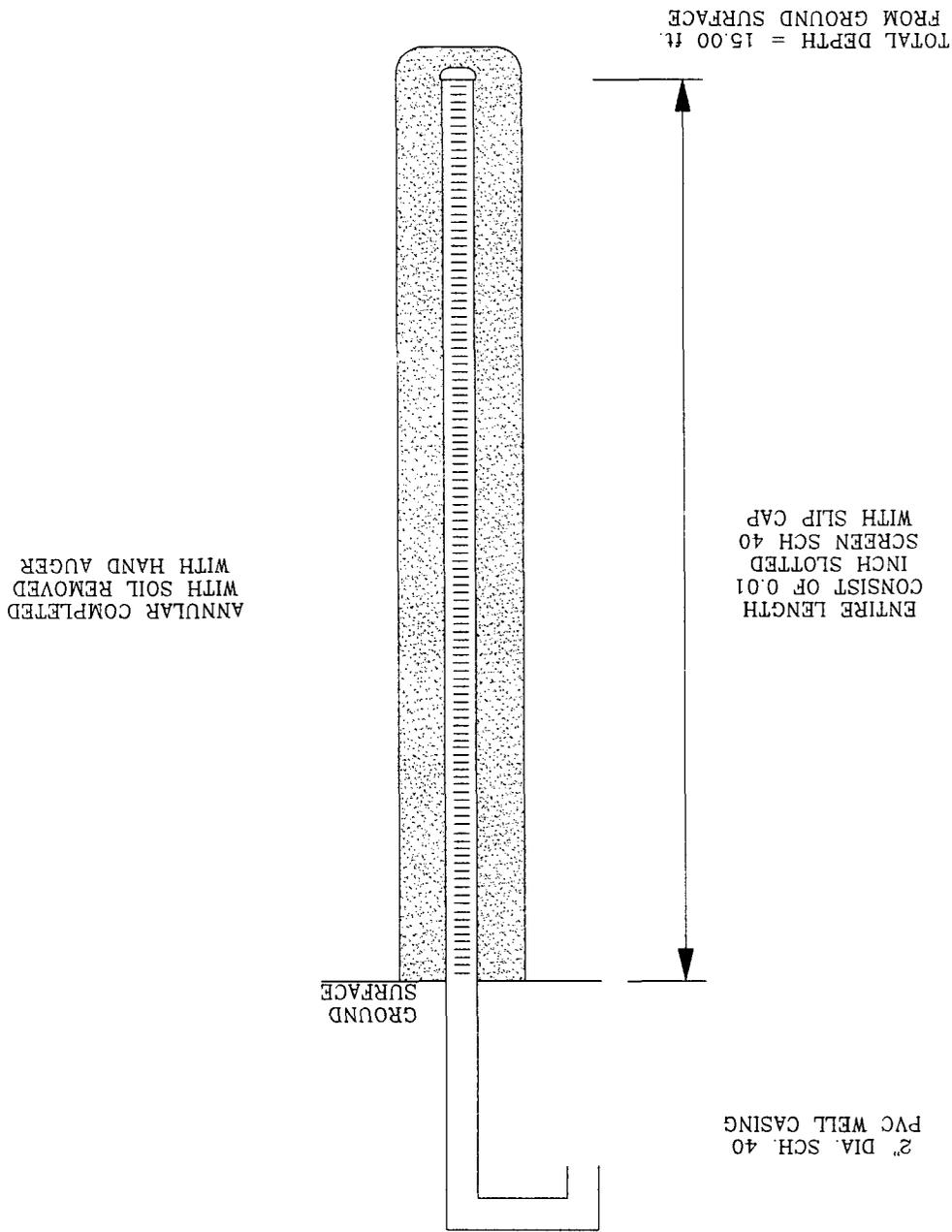
CROSS TIMBERS OIL COMPANY  
FEDERAL GC H #1  
NE/4 NW/4 SEC. 31, T30N, R12W  
SAN JUAN COUNTY, NEW MEXICO

BLAGG ENGINEERING, INC.  
CONSULTING PETROLEUM / RECLAMATION SERVICES  
P.O. BOX 87  
BLOOMFIELD, NEW MEXICO 87413  
PHONE: (505) 632-1199

PROJECT: SPILL CLEAN UP  
DRAWN BY: NJV  
FILENAME: FED-MAP2.SKD

SITE MAP  
11/99

FIGURE 3



<p>CROSS TIMBERS OIL COMPANY          FEDERAL GC H # 1          MONITOR WELL CONSTRUCTION &amp; COMPLETION          INSTALLED WITH HAND AUGER</p>	<p><b>BLAGG ENGINEERING, INC.</b>          CONSULTING PETROLEUM / RECLAMATION SERVICES          P.O. BOX 87          BLOOMFIELD, NEW MEXICO 87413          PHONE: (505) 632-1199</p>	<p>VENT PIPING SCHEMATIC          DRAFTED BY: NJV          DATE: JAN. '00          FILENAME: FED--PVP.SKD</p>
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# ENVIROTECH LABS

**PRACTICAL SOLUTIONS FOR A BETTER TOMORROW**

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

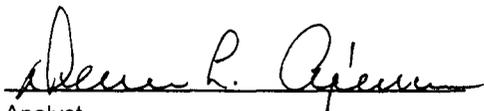
Client:	Blagg / Cross Timbers	Project #:	403410
Sample ID:	PB @ 12'	Date Reported:	11-30-99
Laboratory Number:	G509	Date Sampled:	11-29-99
Chain of Custody No:	7443	Date Received:	11-30-99
Sample Matrix:	Soil	Date Extracted:	11-30-99
Preservative:	Cool	Date Analyzed:	11-30-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

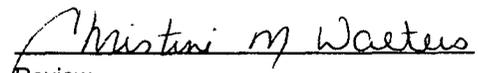
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	0.6	0.2
Diesel Range (C10 - C28)	19.1	0.1
Total Petroleum Hydrocarbons	19.7	0.2

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: **Federal GC H #1 Tank Spill.**

  
Analyst

  
Review

# ENVIROTECH LABS

**PRACTICAL SOLUTIONS FOR A BETTER TOMORROW**

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

Client:	Blagg / Cross Timbers	Project #:	403410
Sample ID:	PB5 @ 14'	Date Reported:	11-30-99
Laboratory Number:	G510	Date Sampled:	11-29-99
Chain of Custody No:	7443	Date Received:	11-30-99
Sample Matrix:	Soil	Date Extracted:	11-30-99
Preservative:	Cool	Date Analyzed:	11-30-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

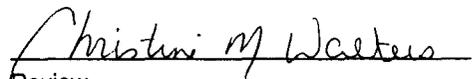
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	8.2	0.2
Diesel Range (C10 - C28)	3.8	0.1
Total Petroleum Hydrocarbons	12.0	0.2

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: **Federal GC H #1 Tank Spill.**

  
Analyst

  
Review

# ENVIROTECH LABS

**PRACTICAL SOLUTIONS FOR A BETTER TOMORROW**

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

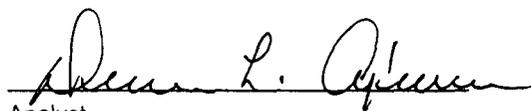
Client:	Blagg / Cross Timbers	Project #:	403410
Sample ID:	2A @ 5'	Date Reported:	11-30-99
Laboratory Number:	G511	Date Sampled:	11-29-99
Chain of Custody No:	7443	Date Received:	11-30-99
Sample Matrix:	Soil	Date Extracted:	11-30-99
Preservative:	Cool	Date Analyzed:	11-30-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

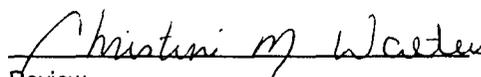
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	3,170	0.2
Diesel Range (C10 - C28)	372	0.1
Total Petroleum Hydrocarbons	3,540	0.2

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: **Federal GC H #1 Tank Spill.**

  
Analyst

  
Review

# ENVIROTECH LABS

**PRACTICAL SOLUTIONS FOR A BETTER TOMORROW**

## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Blagg / Cross Timbers	Project #:	403410
Sample ID:	PB5 @ 14'	Date Reported:	11-30-99
Laboratory Number:	G510	Date Sampled:	11-29-99
Chain of Custody:	7443	Date Received:	11-30-99
Sample Matrix:	Soil	Date Analyzed:	11-30-99
Preservative:	Cool	Date Extracted:	11-30-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	820	10.4
Toluene	506	10.4
Ethylbenzene	159	10.4
p,m-Xylene	3,280	10.4
o-Xylene	475	5.2
<b>Total BTEX</b>	<b>5,240</b>	

ND - Parameter not detected at the stated detection limit.

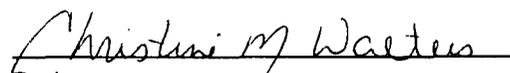
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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: **Federal GC H #1 Tank Spill.**

  
Analyst

  
Review

# ENVIROTECH LABS

**PRACTICAL SOLUTIONS FOR A BETTER TOMORROW**

## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Blagg / Cross Timbers	Project #:	403410
Sample ID:	2A @ 5'	Date Reported:	11-30-99
Laboratory Number:	G511	Date Sampled:	11-29-99
Chain of Custody:	7443	Date Received:	11-30-99
Sample Matrix:	Soil	Date Analyzed:	11-30-99
Preservative:	Cool	Date Extracted:	11-30-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	12,130	10.4
Toluene	4,690	10.4
Ethylbenzene	15,590	10.4
p,m-Xylene	5,860	10.4
o-Xylene	3,190	5.2
Total BTEX	41,460	

ND - Parameter not detected at the stated detection limit.

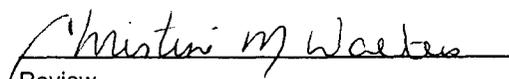
Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

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: **Federal GC H #1 Tank Spill.**

  
Analyst

  
Review

# CHAIN OF CUSTODY RECORD

7443

Client / Project Name		Project Location		ANALYSIS / PARAMETERS			
BAGS / CROSS TUBERS		FEDERAL GC H #1					
Sampler: NTU		Client No. 403410					
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	Remarks	
P8 @ 12'	11/29/99	1205	6509	SOIL	1	✓	RESERV - COOL
P85 @ 14'	11/29/99	1510	6510	SOIL	1	✓	RESERV - COOL
2A @ 5'	11/29/99	1520	6511	SOIL	1	✓	RESERV - COOL
Relinquished by: (Signature) <i>[Signature]</i>		Date	Time	Received by: (Signature) <i>[Signature]</i>		Date	Time
Relinquished by: (Signature) <i>[Signature]</i>		11/30/99	0722	Received by: (Signature) <i>[Signature]</i>		11/30/99	0722
Relinquished by: (Signature)				Received by: (Signature)			

**ENVIROTECH INC.**

5796 U.S. Highway 64  
 Farmington, New Mexico 87401  
 (505) 632-0615

Sample Receipt

Received Intact	Y	N	N/A
Cool - Ice/Blue Ice	✓		

# 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:	11-30-TPH QA/QC	Date Reported:	11-30-99
Laboratory Number:	G509	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	11-30-99
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	06-17-99	2.6810E-002	2.6783E-002	0.10%	0 - 15%
Diesel Range C10 - C28	06-17-99	2.6962E-002	2.6908E-002	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	0.6	0.6	0.0%	0 - 30%
Diesel Range C10 - C28	19.1	19.1	0.0%	0 - 30%

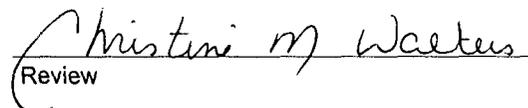
Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	0.6	250	250	100%	75 - 125%
Diesel Range C10 - C28	19.1	250	269	100%	75 - 125%

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 G509 - G511.

  
Analyst

  
Review

# ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

## EPA METHOD 8021 AROMATIC VOLATILE ORGANICS QUALITY ASSURANCE REPORT

Client:	N/A	Project #:	N/A
Sample ID:	11-30-BTEX QA/QC	Date Reported:	11-30-99
Laboratory Number:	G503	Date Sampled:	N/A
Sample Matrix:	Water	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	11-30-99
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	7.0291E-002	7.0516E-002	0.32%	ND	0.2
Toluene	6.3951E-002	6.3963E-002	0.02%	ND	0.2
Ethylbenzene	5.2614E-002	5.2677E-002	0.12%	ND	0.2
p,m-Xylene	3.9700E-002	3.9708E-002	0.02%	ND	0.2
o-Xylene	6.5791E-003	6.5989E-003	0.30%	ND	0.1

Duplicate Conc. (ug/L)	Sample	Duplicate	%Diff.	Accept Limit
Benzene	ND	ND	0.0%	0 - 30%
Toluene	ND	ND	0.0%	0 - 30%
Ethylbenzene	ND	ND	0.0%	0 - 30%
p,m-Xylene	ND	ND	0.0%	0 - 30%
o-Xylene	ND	ND	0.0%	0 - 30%

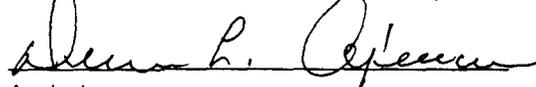
Spike Conc. (ug/L)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Limits
Benzene	ND	50.0	50.1	100%	39 - 150
Toluene	ND	50.0	50.0	100%	46 - 148
Ethylbenzene	ND	50.0	50.0	100%	32 - 160
p,m-Xylene	ND	100.0	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	46 - 148

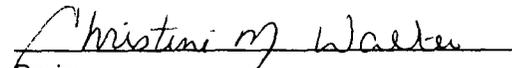
ND - Parameter not detected at the stated detection limit.

\* - Administrative level set at 80 - 120.

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 G503 - G508 and G510 - G511.

  
Analyst

  
Review

# ENVIROTECH INC.

## Bill of Lading

JOB # 12140

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

DATE 11/29/99

COMPLETE DESCRIPTION OF SHIPMENT							TRANSPORTING COMPANY			
MANIFEST NO.	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLs	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	Cross Timbers Gas Com #1	Landfarm #2	Contaminated Soil		12		Inland Mascareñas		4:20	
2	Cross Timbers Gas Com #1	Landfarm #2	Contaminated Soil		12		<del>Inland Mascareñas</del>		4:30	
3	Cross Timbers Gas Com #1	Landfarm #2	Contaminated Soil		12		Lucero		4:50	
4	Cross Timbers Gas Com #1	Landfarm #2	Contaminated Soil		12		Envirotech		5:50	
5	Cross Timbers Gas Com #1	Landfarm #2	Contaminated Soil		12		Inland		6:00	
6	Cross Timbers Gas Com #1	Landfarm #2	Contaminated Soil		12		Mascareñas		6:15	
BILLED DEC 9 6 1999										
1	Landfarm	Cross Timbers Gas Com #1	Cleanfill		12		Inland			
2	Landfarm	Cross Timbers Gas Com #1	Cleanfill		12		Mascareñas			
3	Landfarm	Cross Timbers Gas Com #1	Cleanfill		12					

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME Donn Eisenhauer

COMPANY Envirotech Inc.

SIGNATURE \_\_\_\_\_

DATE 11/29/99

ENVIROTECH SOIL REMEDIATION FACILITY  
 HILLTOP, NEW MEXICO  
 MATERIAL TRANSFER LOG

DATE: 11/29/99

\*TO BE USED FOR NON-BILLABLE OR IN-HOUSE MATERIAL TRANSFERS\*

ORIGINAL LOCATION OF TRANSFERRED MATERIALS	CLIENT NAME AND PROJECT NUMBER	QUANTITY	MATERIAL TRANSFER DESTINATION	DRIVER AND TRUCK NUMBER
Cross Timbers Gas Com #1	CONTAMINATED SOIL	12yds	LAND FARM #2	Benjamin
LAND FARM	CLEAN FILL	12yds	Cross Timbers Gas Com #1	Benjamin
Cross Timbers Gas Com #1	CONTAMINATED SOIL	12yds	LAND FARM #2	Benjamin
LAND FARM	CLEAN FILL	12yds	Cross Timbers Gas Com #1	Benjamin
Cross Timbers Gas Com #1	CONTAMINATED SOIL	12yds	LAND FARM #2	Benjamin
<del>Cross Timbers Gas Com #1</del>	<del>CONTAMINATED SOIL</del>	<del>12yds</del>	<del>Cross Timbers Gas Com #1</del>	<del>Benjamin</del>
Cross Timbers Gas Com #1	CONTAMINATED SOIL	12yds	LAND FARM #2	Benjamin
Cross Timbers Gas Com #1	CONTAMINATED SOIL	12yds	LAND FARM #2	Benjamin
<del>Cross Timbers Gas Com #1</del>	CLEAN FILL	12yds	LAND FARM	Benjamin
	CONTAMINATED SOIL			

# ENVIROTECH INC.

## Bill of Lading

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

JOB #

12126

DATE 11/29/99

TRANSPORTING COMPANY

MANIFEST NO.	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLs	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	Cross Timbers Gas Com #1	Landfarm	Contaminated soil	S-10	12		ENVIROTECH	548	9:30 AM	Chris Dujoville
2	Cross Timbers Gas Com #1	Landfarm	Contaminated soil	S-10	12		Maxcare	14	10:35	Chris M.
3	Cross Timbers Gas Com #1	Landfarm	Contaminated soil	S-10	12		Onland	5051	10:46	Ben W
4	Cross Timbers Gas Com #1	Landfarm	Contaminated soil	S-10	12		ENVIROTECH	548	11:40	Chris Dujoville
5	Cross Timbers Gas Com #1	Landfarm	Contaminated soil	S-20	12		LUCERO	Cast B32	12:12	Chris Dujoville
6	Cross Timbers Gas Com #1	Landfarm	Contaminated soil	S-20	12		Onland	5051	12:35	Ben W
7	Cross Timbers Gas Com #1	Landfarm	Contaminated soil	S-20	12		Max	14	12:30	Chris M.
8	Cross Timbers Gas Com #1	Landfarm	Contaminated soil	S-20	12		Forest	14	12:50	Keyshia *
9	Cross Timbers Gas Com #1	Landfarm	Contaminated soil	S-20	12		ENVIROTECH	548	1:30	Chris Dujoville
10	Cross Timbers Gas Com #1	Landfarm	Contaminated soil	S-20	12		LUCERO	Cast B32	1:30	Chris Dujoville
11	Cross Timbers Gas Com #1	Landfarm	Contaminated soil	S-20	12		Onland	5051	1:26	Ben W
12	Cross Timbers Gas Com #1	Landfarm	Contaminated soil	S-20	12		Maxcare	14		Chris M.
13	Cross Timbers Gas Com #1	Landfarm	Contaminated soil	S-20	12		ENVIROTECH	548	1:30	Chris Dujoville
14	Cross Timbers Gas Com #1	Landfarm	Contaminated soil	S-20	12		LUCERO	Cast B32	3:37	Chris Dujoville

"I certify the material hauled from the above location has not been added to or mixed with, nor is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME: David Eisenhauer COMPANY: ENVIROTECH SIGNATURE: [Signature]

DATE: 11/29/99

15 loads contaminated soil

# ENVIROTECH INC.

## Bill of Lading

JOB # 12127

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

DATE 11/29/99

COMPLETE DESCRIPTION OF SHIPMENT				TRANSPORTING COMPANY							
MANIFEST	NO.	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLs	COMPANY	TRK#	TIME	DRIVER SIGNATURE
	1	Lansfarm	Cross Timbers Gas Com #1	Cleanfill		12		ENVIROTECH	548	9:40	Carlio Dreyfus
	2	Lansfarm	Cross Timbers Gas Com #1	Cleanfill		12		Masconmas	14	10:30	Subs Macanab
	3	Lansfarm	Cross Timbers Gas Com #1	Cleanfill		12		Inland	5057	10:40	Benny W
	4	Lansfarm	Cross Timbers Gas Com #1	Cleanfill		12		ENVIROTECH	548	11:40	Carlio Dreyfus
	5	Lansfarm	Cross Timbers Gas Com #1	Cleanfill		13		LUCERO CONST	1832	12:14	John J. [Signature]
	6	Lansfarm	Cross Timbers Gas Com #1	Cleanfill		12		<del>ENVIROTECH</del>	5051	12:30	Benny W
	7	Lansfarm	Cross Timbers Gas Com #1	Cleanfill		12		Masconmas	14	12:20	Subs Macanab
	8	Lansfarm	Cross Timbers Gas Com #1	Cleanfill		12		ENVIROTECH	548	1:30	Carlio Dreyfus
	9	Lansfarm	Cross Timbers Gas Com #1	Cleanfill		12		LUCERO CONST	1832	1:50	John J. [Signature]
	10	Lansfarm	Cross Timbers Gas Com #1	Cleanfill		12		Inland	5051	2:50	Benny W
	11	Lansfarm	Cross Timbers Gas Com #1	Cleanfill		12		Masconmas	14	2:40	Carlio Dreyfus
	12	Lansfarm	Cross Timbers Gas Com #1	Cleanfill		12		ENVIROTECH	1550	3:48	Carlio Dreyfus
	13	Lansfarm	Cross Timbers Gas Com #1	Cleanfill		12		LUCERO CONST	1832	3:36	John J. [Signature]
	14	Lansfarm	Cross Timbers Gas Com #1	Cleanfill		12		Inland	5051	4:00	Benny W

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME David Eisenhauer COMPANY ENVIROTECH SIGNATURE [Signature] DATE 11/29/99

RECEIVED DEC 02 1999

# ENVIROTECH INC.

## Bill of Lading

PHONE: (505) 632-0615 • 5796 U.S. HIGHWAY 64 • FARMINGTON, NEW MEXICO 87401

803105

12180

DATE 12-08-99

MANIFEST NO.	COMPLETE DESCRIPTION OF SHIPMENT						TRANSPORTING COMPANY			
	POINT OF ORIGIN	DESTINATION	MATERIAL	GRID	YDS	BBLs	COMPANY	TRK#	TIME	DRIVER SIGNATURE
1	X-TIMBERS	FARM #2	Cont Soil	T20	12		LUCELO	183		<i>[Signature]</i>
2	Enviro Yard	X-TIMBERS	CLM Fill		12		LUCELO	183		<i>[Signature]</i>
3	Enviro Yard	X-TIMBERS	CLM Fill		12		LUCELO	183		<i>[Signature]</i>
4	X-TIMBERS	FARM #2	Cont Soil	T20	12		LUCELO	183		<i>[Signature]</i>
5	LAND FARM	X-TIMBERS	Fill		12		LUCELO	183		<i>[Signature]</i>
6	X-TIMBERS	FARM #2	Cont	T20	8		LUCELO	183		<i>[Signature]</i>
7	ENVIRO YARD	X-TIMBERS	Fill		12		ENVIRO	548		C. TRAVILLO
8	ENVIRO YARD	X-TIMBERS	Fill		12		ET	548		C. TRAVILLO
9	ENVIRO YARD	X-TIMBERS	Fill		12		ET	548		C. TRAVILLO
10	SAN JUAN MATERIALS	X-TIMBERS	1/2 washed rock		11.49 TONS		ET	548		C. TRAVILLO

DEC 06 1999

"I certify the material hauled from the above location has not been added to or mixed with, and is the same material received from the above mentioned Generator, and that no additional materials have been added."

NAME Sam Lopez COMPANY EnviroTech SIGNATURE [Signature]

12-1-99

