NM1 - 11

PART 2 of 4

MONITORING REPORTS

YEAR(S):

2006-1993

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Betty Rivera
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

October 28, 2002

Mr. Morris Young
Envirotech Inc.
5796 U. S. Highway 64-3014
Farmington, New Mexico 87401

RE: Review of Analytical Data for Discontinued Maintenance Status, Landfarm #2
Permit NM-01-0011
NW 1/4, of Section 6, T. 26 North, R. 10 West, NMPM,
San Juan County, New Mexico

Dear Mr. Young:

The New Mexico Oil Conservation Division (OCD) has received Envirotech Inc.'s (Envirotech) letter dated August 5, 2002 requesting discontinued maintenance status. Based on the information provided the following Unit 5 Cells of Landfarm # 2 are hereby **approved** for discontinued maintenance status:

Landfarm #2 Unit 5 Cells

Cell N-13	Cell N-20	Cell P-15	Cell Q-16	Cell R-18
Cell N-14	Cell O-15	Cell P-16	Cell Q-17	Cell R- 19
Cell N-15	Cell O-16	Cell P-17	Cell Q-18	Cell R-20
Cell N-16	Cell O-17	Cell P-18	Cell Q-19	Cell U-11
Cell N-17	Cell O-18	Cell P-19	Cell Q-20	
Cell N-18	Cell O-19	Cell P-20	Cell R-16	
Cell N-19	Cell O-20	Cell Q-15	Cell R-17	

Please be advised that OCD approval does not relieve Envirotech of liability should their operation result in pollution of the ground water, surface water or the environment. In addition, OCD approval does not relieve Envirotech of the responsibility for compliance with other federal, state, local laws and/or regulations. If you have any questions please do not hesitate to contact me at (505) 476-3488.

Sincerely,

Martyne J. Kieling
Environmental Geologist

xc: OCD Aztec Office

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

August 5, 2002

Ms. Martyne J. Kieling
State of New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, New Mexico 87505

Dear Ms. Kieling

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soil contained in the following cells located within the Envirotech Soil Remediation Facility (ESRF), Landfarm # 2 Unit 5, Hilltop, New Mexico.
Cells:

N -13, N -14, N -15, N -16, N -17, N -18 AND N -19 # 20

O -15, O -16, O -17, O -18 AND O - 19 # 20

P - 15, P - 16, P - 17, P - 18 AND P - 19 # 20

Q - 15, Q -16, Q - 17, Q - 18 AND Q-19

R - 16, R - 17, R - 18 AND R - 19 # R-20

U-11

Also enclosed are the second quarter background sample results. Eight soil samples were collected on 6/17/02 in the following cells located within the Envirotech Soil Remediation Facility (ESRF), Landfarm # 2 Unit 5, Hilltop, New Mexico.

Cells:
N - 16, P - 7, P - 12, Q - 16, S - 19, V - 16, BB - 18 AND EE - 14.

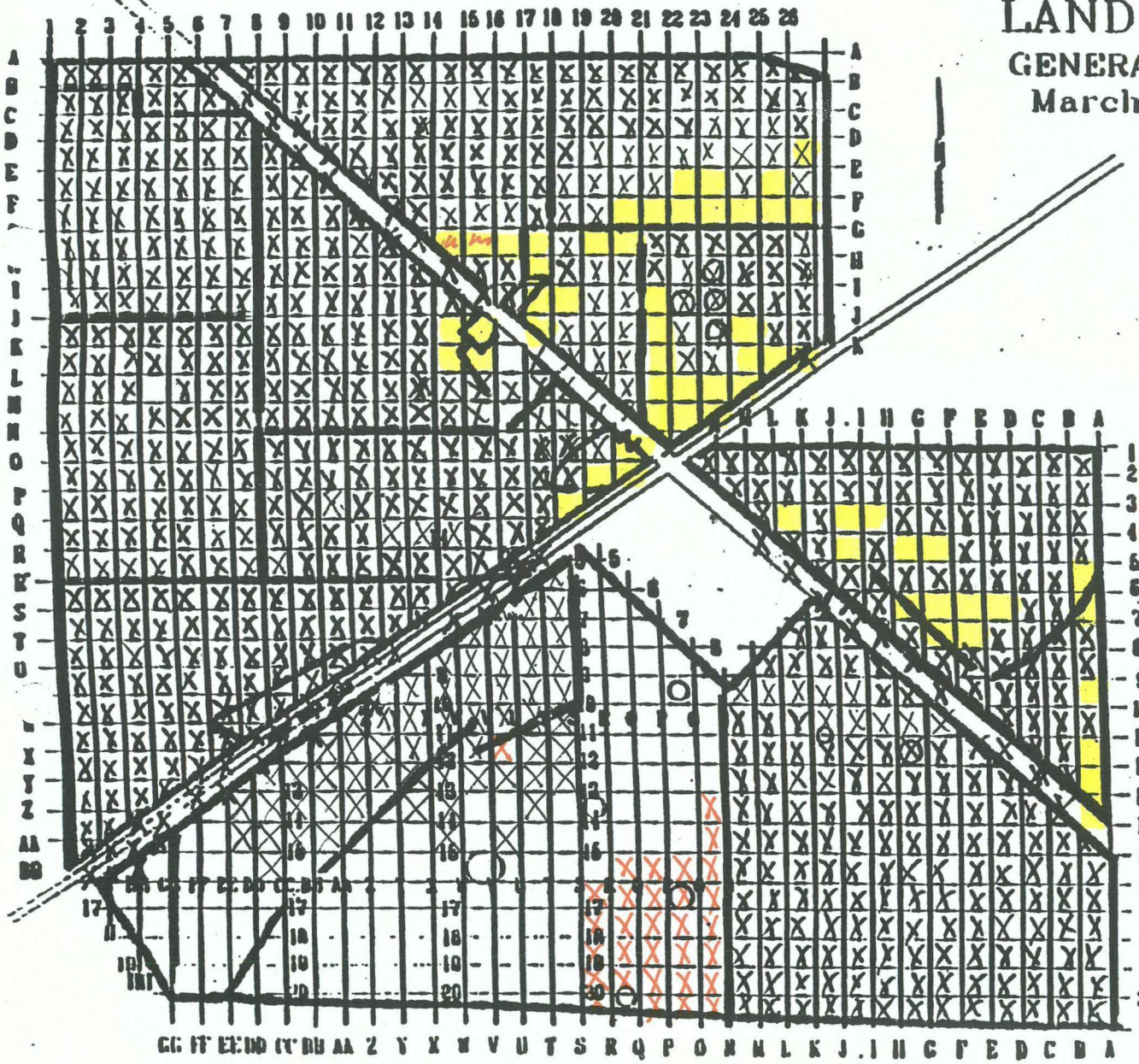
Should you have any questions or require additional information, please do not hesitate to contact me at (505) 632-0615.

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Laboratory Coordinator / Environmental Scientist

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ENVIROTECH INC.
LANDFARM #2
GENERAL SITE MAP
March 16, 1998



X Approved 1996 February 7; June 3
X Approved 1997 April
X Approved 1998 April 17
X Approved 1999 NOVEMBER 18
X Approved 2000 JANUARY 13
X Approved 2000 February 17
X Approved 2000 April 4
Empty Cells Letter 3-10-2000 Envtech Notified
X Approved 2000 August 3

Unit #4

X Approved 2000 October 13
X Approved 2001 MAY 2
X Approved 2002 April 1
x Approved 2002 October 28

Unit #5

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/02/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

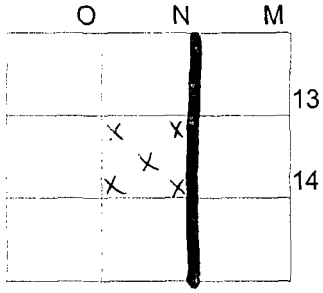
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): N - 13

Sample Date: 6/17/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell N-13/23089	PASS	<0.0018	<0.0022	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW.

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell N - 13	Date Reported:	06-20-02
Laboratory Number:	23089	Date Sampled:	06-17-02
Chain of Custody No:	10009	Date Received:	06-17-02
Sample Matrix:	Soil	Date Extracted:	06-18-02
Preservative:	Cool	Date Analyzed:	06-20-02
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 Unit 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell N - 13	Date Reported:	06-20-02
Laboratory Number:	23089	Date Sampled:	06-17-02
Chain of Custody:	10009	Date Received:	06-17-02
Sample Matrix:	Soil	Date Analyzed:	06-20-02
Preservative:	Cool	Date Extracted:	06-18-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**95 %**
	1,4-difluorobenzene	**95 %**
	Bromochlorobenzene	**95 %**

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 2 Unit 5, Hilltop, NM. 5 Pt. Composite Closure Sample**

Analyst

Review

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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:	06-20-TPH QA/QC	Date Reported:	06-20-02
Laboratory Number:	23083	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	06-20-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	04-25-02	2.7355E-002	2.7328E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	04-25-02	2.4557E-002	2.4508E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**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	**ND**	**250**	**250**	**100.0%**	**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 23083 - 23090, 23098.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	06-20-BTEX QA/QC	Date Reported:	06-20-02
Laboratory Number:	23083	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	06-20-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	2.6914E-002	2.6995E-002	0.3%	ND	0.2
Toluene	3.3709E-002	3.3777E-002	0.2%	ND	0.2
Ethylbenzene	5.8262E-002	5.8438E-002	0.3%	ND	0.2
p,m-Xylene	7.1891E-002	7.2107E-002	0.3%	ND	0.2
o-Xylene	5.4522E-002	5.4631E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.9	99.8%	39 - 150
Toluene	ND	50.0	49.9	99.8%	46 - 148
Ethylbenzene	ND	50.0	49.9	99.8%	32 - 160
p,m-Xylene	ND	100	99.8	99.8%	46 - 148
o-Xylene	ND	50.0	49.9	99.8%	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 samples 23083 - 23090, 23098.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

10009

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	~~LF 5~~ Landfarm 2 un. 5, Hilltop, NM	
Sampler: KPK + TLR	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
												5pt Composite Closure Samples
~~SP~~ cell N-13	6/17/02	11:31	23089	So:1	1	✓	✓					
~~SP~~ cell N-14	6/17/02	11:39	23090	So:1	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	6/17/02	13:15	Christine M Walden	6/17/02	13:15
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/02/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

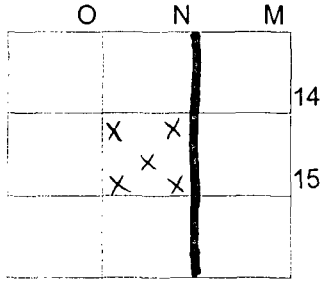
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPNG	96033-08	11/05/1998	Lean Oil Tank	Blanco	12
EPFS	96003-40	11/30/1998		Turley Compressor	17
EPFS	96003-08	01/12/1999	Lean Oil Tank	Blanco	1drum
EPFS	96003-39	10/28/1998		Atlantic BLS 7 & Lindrith C7 Loop	156
EPFS	97057-03	05/19/1999		Drip 5 A2	3

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): N - 14

Sample Date: 6/17/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell N-14/23090	PASS	<0.0018	<0.0022	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell N - 14	Date Reported:	06-20-02
Laboratory Number:	23090	Date Sampled:	06-17-02
Chain of Custody No:	10009	Date Received:	06-17-02
Sample Matrix:	Soil	Date Extracted:	06-18-02
Preservative:	Cool	Date Analyzed:	06-20-02
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 Unit 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell N - 14	Date Reported:	06-20-02
Laboratory Number:	23090	Date Sampled:	06-17-02
Chain of Custody:	10009	Date Received:	06-17-02
Sample Matrix:	Soil	Date Analyzed:	06-20-02
Preservative:	Cool	Date Extracted:	06-18-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**95 %**
	1,4-difluorobenzene	**95 %**
	Bromochlorobenzene	**95 %**

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 2 Unit 5, Hilltop, NM. 5 Pt. Composite Closure Sample**

Analyst

Review

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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:	06-20-TPH QA/QC	Date Reported:	06-20-02
Laboratory Number:	23083	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	06-20-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	04-25-02	2.7355E-002	2.7328E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	04-25-02	2.4557E-002	2.4508E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**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	**ND**	**250**	**250**	**100.0%**	**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 23083 - 23090, 23098.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	06-20-BTEX QA/QC	Date Reported:	06-20-02
Laboratory Number:	23083	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	06-20-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	2.6914E-002	2.6995E-002	0.3%	ND	0.2
Toluene	3.3709E-002	3.3777E-002	0.2%	ND	0.2
Ethylbenzene	5.8262E-002	5.8438E-002	0.3%	ND	0.2
p,m-Xylene	7.1891E-002	7.2107E-002	0.3%	ND	0.2
o-Xylene	5.4522E-002	5.4631E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.9	99.8%	39 - 150
Toluene	ND	50.0	49.9	99.8%	46 - 148
Ethylbenzene	ND	50.0	49.9	99.8%	32 - 160
p,m-Xylene	ND	100	99.8	99.8%	46 - 148
o-Xylene	ND	50.0	49.9	99.8%	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 samples 23083 - 23090, 23098.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

10009

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	~~LF 5~~ Landfarm 2 un. 5, Hilltop, NM	
Sampler: KPK + TLR	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
												5pt Composite Closure Samples
~~SC~~ Cell N-13	6/17/02	11:31	23089	Soil	1	✓	✓					
~~SC~~ Cell N-14	6/17/02	11:39	23090	Soil	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	6/17/02	13:15	Christa M Walden	6/17/02	13:15
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/02/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

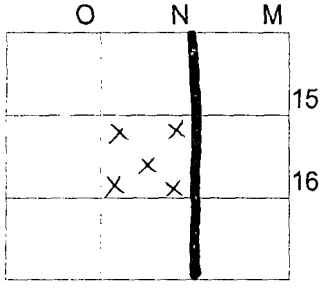
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	97057-06	02/15/1999	Produced Hydro.	Heath Plant	32

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): N - 15

Sample Date: 5/28/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell N-15/22826	PASS	<0.0018	<0.0022	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	N 15	Date Reported:	05-30-02
Laboratory Number:	22826	Date Sampled:	05-28-02
Chain of Custody No:	9068	Date Received:	05-28-02
Sample Matrix:	Soil	Date Extracted:	05-29-02
Preservative:	Cool	Date Analyzed:	05-30-02
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	N 15	Date Reported:	05-30-02
Laboratory Number:	22826	Date Sampled:	05-28-02
Chain of Custody:	9068	Date Received:	05-28-02
Sample Matrix:	Soil	Date Analyzed:	05-30-02
Preservative:	Cool	Date Extracted:	05-29-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**95 %**
	1,4-difluorobenzene	**95 %**
	Bromochlorobenzene	**95 %**

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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	05-30-TPH QA/QC	Date Reported:	05-30-02
Laboratory Number:	22819	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	05-30-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	04-25-02	2.7355E-002	2.7328E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	04-25-02	2.4557E-002	2.4508E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**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	**ND**	**250**	**250**	**100.0%**	**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 22819 - 22827.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	05-30-BTEX QA/QC	Date Reported:	05-30-02
Laboratory Number:	22819	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	05-30-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	6.9839E-002	7.0049E-002	0.3%	ND	0.2
Toluene	5.0724E-002	5.0825E-002	0.2%	ND	0.2
Ethylbenzene	8.2086E-002	8.2333E-002	0.3%	ND	0.2
p,m-Xylene	7.1064E-002	7.1278E-002	0.3%	ND	0.2
o-Xylene	6.2661E-002	6.2787E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.8	99.6%	39 - 150
Toluene	ND	50.0	49.8	99.6%	46 - 148
Ethylbenzene	ND	50.0	49.8	99.6%	32 - 160
p,m-Xylene	ND	100	99.5	99.5%	46 - 148
o-Xylene	ND	50.0	49.8	99.6%	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 samples 22819 - 22826.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09068

Client / Project Name	Project Location
Envirotech	LF2-5, Hilltop, NM
Sampler: KPK	Client No. 9020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
Q16	5/28/02	14:50	22819	SO:1	1	✓	✓					5 pt. Comp Closure
Q15		15:08	22820		1	✓	✓					Samples
P16		15:30	22821		1	✓	✓					
P15		15:40	22822		1	✓	✓					
O16		16:00	22823		1	✓	✓					
O15		16:10	22824		1	✓	✓					
N16		16:15	22825		1	✓	✓					
N15		1620	22826		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	5/28/02	17:00	[signature]	5/28/02	1700
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/02/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

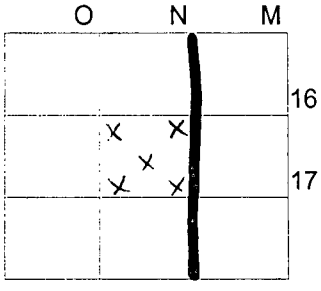
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	97057-06	02/15/1999		Heath Plant	132
EPFS	97057-02	03/23/1999	Compressor Oil	Balard Plant	28
EPFS	97057-02	03/24/1999	Compressor Oil	Balard Plant	40

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): N - 16

Sample Date: 5/28/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell N-16/22825	PASS	<0.0018	<0.0022	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe Martyn J. Kelly Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	N 16	Date Reported:	05-30-02
Laboratory Number:	22825	Date Sampled:	05-28-02
Chain of Custody No:	9068	Date Received:	05-28-02
Sample Matrix:	Soil	Date Extracted:	05-29-02
Preservative:	Cool	Date Analyzed:	05-30-02
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	N 16	Date Reported:	05-30-02
Laboratory Number:	22825	Date Sampled:	05-28-02
Chain of Custody:	9068	Date Received:	05-28-02
Sample Matrix:	Soil	Date Analyzed:	05-30-02
Preservative:	Cool	Date Extracted:	05-29-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**95 %**
	1,4-difluorobenzene	**95 %**
	Bromochlorobenzene	**95 %**

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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	05-30-TPH QA/QC	Date Reported:	05-30-02
Laboratory Number:	22819	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	05-30-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF	C-Cal RF	% Difference	Accept. Range
Gasoline Range C5 - C10	04-25-02	2.7355E-002	2.7328E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	04-25-02	2.4557E-002	2.4508E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**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	**ND**	**250**	**250**	**100.0%**	**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 22819 - 22827.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	05-30-BTEX QA/QC	Date Reported:	05-30-02
Laboratory Number:	22819	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	05-30-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	6.9839E-002	7.0049E-002	0.3%	ND	0.2
Toluene	5.0724E-002	5.0825E-002	0.2%	ND	0.2
Ethylbenzene	8.2086E-002	8.2333E-002	0.3%	ND	0.2
p,m-Xylene	7.1064E-002	7.1278E-002	0.3%	ND	0.2
o-Xylene	6.2661E-002	6.2787E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	%Recovery	Accept Range
Benzene	ND	50.0	49.8	99.6%	39 - 150
Toluene	ND	50.0	49.8	99.6%	46 - 148
Ethylbenzene	ND	50.0	49.8	99.6%	32 - 160
p,m-Xylene	ND	100	99.5	99.5%	46 - 148
o-Xylene	ND	50.0	49.8	99.6%	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 samples 22819 - 22826.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09068

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	LF2-5, Hilltop, NM	
Sampler: KPK	Client No. 9020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
Q16	5/28/02	14:50	22819	Soil	1	✓	✓					5 pt. Comp Closure
Q15		15:08	22820		1	✓	✓					Samples
P16		15:30	22821		1	✓	✓					
P15		15:40	22822		1	✓	✓					
O16		16:00	22823		1	✓	✓					
O15		16:10	22824		1	✓	✓					
N16		16:15	22825		1	✓	✓					
N15		1620	22826		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	5/28/02	17:00		5/28/02	1700
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/01/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

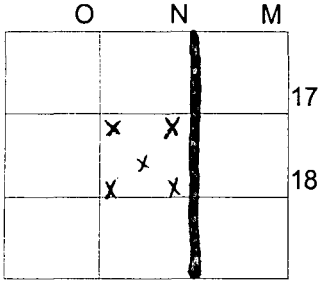
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	97057-05	2/9-2/11-99	Glycol	Largo	42
EPFS	97057-03	2/9-2/10/99		Kutz	116

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): N - 17

Sample Date: 2/07/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell N-17/22023	PASS	0.0047	0.0286	68.7

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell N-17	Date Reported:	02-11-02
Laboratory Number:	22023	Date Sampled:	02-07-02
Chain of Custody No:	9781	Date Received:	02-07-02
Sample Matrix:	Soil	Date Extracted:	02-08-02
Preservative:	Cool	Date Analyzed:	02-11-02
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)	**68.7**	**0.1**
Total Petroleum Hydrocarbons	**68.7**	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell N-17	Date Reported:	02-11-02
Laboratory Number:	22023	Date Sampled:	02-07-02
Chain of Custody:	9781	Date Received:	02-07-02
Sample Matrix:	Soil	Date Analyzed:	02-11-02
Preservative:	Cool	Date Extracted:	02-08-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**4.7**	**1.8**
Toluene	**23.9**	**1.7**
Ethylbenzene	**ND**	**1.5**
p,m-Xylene	**ND**	**2.2**
o-Xylene	**ND**	**1.0**
Total BTEX	**28.6**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**97 %**
	1,4-difluorobenzene	**97 %**
	Bromochlorobenzene	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell R-16	Date Reported:	02-11-02
Laboratory Number:	22019	Date Sampled:	02-07-02
Chain of Custody:	9781	Date Received:	02-07-02
Sample Matrix:	Soil	Date Analyzed:	02-11-02
Preservative:	Cool	Date Extracted:	02-08-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**96 %**
	1,4-difluorobenzene	**96 %**
	Bromochlorobenzene	**96 %**

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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	02-11-TPH QA/QC	Date Reported:	02-11-02
Laboratory Number:	22014	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	02-11-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	01-07-02	2.5028E-002	2.5003E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	01-07-02	1.2696E-002	1.2671E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**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	**ND**	**250**	**250**	**100.0%**	**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 22014 - 22023.**

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	02-11-BTEX QA/QC	Date Reported:	02-11-02
Laboratory Number:	22014	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	02-11-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.7143E-001	1.7195E-001	0.3%	ND	0.2
Toluene	9.4693E-002	9.4883E-002	0.2%	ND	0.2
Ethylbenzene	1.2284E-001	1.2321E-001	0.3%	ND	0.2
p,m-Xylene	1.0810E-001	1.0843E-001	0.3%	ND	0.2
o-Xylene	9.2106E-002	9.2290E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.8	99.6%	39 - 150
Toluene	ND	50.0	49.8	99.6%	46 - 148
Ethylbenzene	ND	50.0	49.8	99.6%	32 - 160
p,m-Xylene	ND	100	99.5	99.5%	46 - 148
o-Xylene	ND	50.0	49.8	99.6%	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 samples 22014 - 22023.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09781

Client / Project Name	Project Location
Envirotech	LF2-5, Hilltop NM
Sampler: KPK	Client No. 91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
~~20R + 19R~~ Cell R-20 & R-19	2/7/02	12:00	22016	30:1	1	✓	✓					5pt Composite Closure Samples
~~18R~~ Cell R-18		12:15	22017		1	✓	✓					
~~17R~~ Cell R-17		12:45	22018		1	✓	✓					
~~16R~~ Cell R-16		13:00	22019		1	✓	✓					
~~17Q~~ Cell Q-17		13:30	22020		1	✓	✓					
~~17P~~ Cell P-17		13:45	22021		1	✓	✓					
~~17O~~ Cell O-17		14:00	22022		1	✓	✓					
~~17N~~ Cell N-17		14:15	22023		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	2/7/02	15:30	Christine Walters	2-7-02	15:30
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/01/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

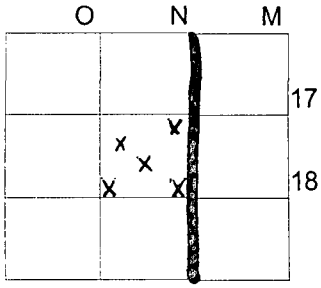
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	96003-39	10/29/1998		Lindrith C7 Loop	220
EPFS	97057-03	02/09/1999		Kutz Plant	20
EPFS	97057-03	02/10/1999		Kutz Plant	80

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): N - 18

Sample Date: 1/28/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell N-18/21958	PASS	<0.0018	<0.0022	13.0

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	N-18	Date Reported:	01-30-02
Laboratory Number:	21958	Date Sampled:	01-28-02
Chain of Custody No:	9764	Date Received:	01-28-02
Sample Matrix:	Soil	Date Extracted:	01-29-02
Preservative:	Cool	Date Analyzed:	01-30-02
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)	**13.0**	**0.1**
Total Petroleum Hydrocarbons	**13.0**	**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: **LF 2 - 5, Hilltop, NM.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	N-18	Date Reported:	01-30-02
Laboratory Number:	21958	Date Sampled:	01-28-02
Chain of Custody:	9764	Date Received:	01-28-02
Sample Matrix:	Soil	Date Analyzed:	01-30-02
Preservative:	Cool	Date Extracted:	01-29-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**94 %**
	1,4-difluorobenzene	**94 %**
	Bromochlorobenzene	**94 %**

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: **LF 2 - 5, Hilltop, NM.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	01-30-BTEX QA/QC	Date Reported:	01-30-02
Laboratory Number:	21956	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	01-30-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF: Accept. Range 0 - 15%	%Diff.	Blank Conc.	Detect. Limit
Benzene	1.7143E-001	1.7195E-001	0.3%	ND	0.2
Toluene	9.4693E-002	9.4883E-002	0.2%	ND	0.2
Ethylbenzene	1.2284E-001	1.2321E-001	0.3%	ND	0.2
p,m-Xylene	1.0810E-001	1.0843E-001	0.3%	ND	0.2
o-Xylene	9.2106E-002	9.2290E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	19.8	20.0	1.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.9	99.8%	39 - 150
Toluene	19.8	50.0	69.7	99.9%	46 - 148
Ethylbenzene	ND	50.0	49.9	99.8%	32 - 160
p,m-Xylene	ND	100	100	100.0%	46 - 148
o-Xylene	ND	50.0	49.9	99.8%	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 samples 21956 - 21965.**

Analyst

Review

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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:	01-30-TPH QA/QC	Date Reported:	01-30-02
Laboratory Number:	21956	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	01-30-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	01-07-02	2.5028E-002	2.5003E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	01-07-02	1.2696E-002	1.2671E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**4.2**	**4.2**	**0.0%**	**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	**4.2**	**250**	**254**	**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 21956 - 21965.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09764

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	LF2-5, Hilltop, NM	

Sampler:	Client No.
KPK	91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
N-20 & N-19	1/28/02	1130	21956	SO:1	1	✓	✓					
O-20 & O-19		1200	21957		1	✓	✓					
N-18		1230	21958		1	✓	✓					
O-18		1300	21959		1	✓	✓					
P-20 & P-19		1330	21960		1	✓	✓					
Q-19		1345	21961		1	✓	✓					
Q-18		1400	21962		1	✓	✓					
P-18		1430	21963		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	1/28/02	15:00	Christa Walter	1/28/02	15:00
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/01/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

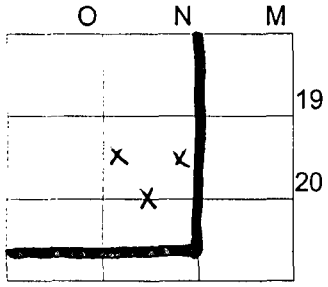
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	96003-39	10/29/1998		Lindrith C7 Loop	230
EPFS	96003-39	10/29/1998		Lindrith C7 Loop	30
EPFS	97057-03	02/09/1999		Kutz Plant	20

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): N - 19

Sample Date: 1/28/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell N-19/21956	PASS	<0.0018	0.0198	4.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe Martyn J. Kieling Date 10-28-02

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ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/01/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

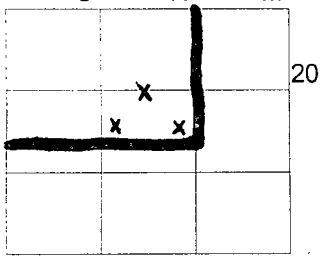
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	96003-39	10/30/1998		Lindrith C7 Loop	212
EPFS	97057-03	02/09/1999		Kutz Plant	20

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): N - 20

Sample Date: 1/28/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell N-20/21956	PASS	<0.0018	0.0198	4.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	N-20 & N-19	Date Reported:	01-30-02
Laboratory Number:	21956	Date Sampled:	01-28-02
Chain of Custody:	9764	Date Received:	01-28-02
Sample Matrix:	Soil	Date Analyzed:	01-30-02
Preservative:	Cool	Date Extracted:	01-29-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	**1.8**
Toluene	**19.8**	**1.7**
Ethylbenzene	**ND**	**1.5**
p,m-Xylene	**ND**	**2.2**
o-Xylene	**ND**	**1.0**
Total BTEX	**19.8**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **LF 2 - 5, Hilltop, NM.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	N-20 & N-19	Date Reported:	01-30-02
Laboratory Number:	21956	Date Sampled:	01-28-02
Chain of Custody No:	9764	Date Received:	01-28-02
Sample Matrix:	Soil	Date Extracted:	01-29-02
Preservative:	Cool	Date Analyzed:	01-30-02
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)	**4.2**	**0.1**
Total Petroleum Hydrocarbons	**4.2**	**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: **LF 2 - 5, Hilltop, NM.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	01-30-BTEX QA/QC	Date Reported:	01-30-02
Laboratory Number:	21956	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	01-30-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.7143E-001	1.7195E-001	0.3%	ND	0.2
Toluene	9.4693E-002	9.4883E-002	0.2%	ND	0.2
Ethylbenzene	1.2284E-001	1.2321E-001	0.3%	ND	0.2
p,m-Xylene	1.0810E-001	1.0843E-001	0.3%	ND	0.2
o-Xylene	9.2106E-002	9.2290E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	19.8	20.0	1.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.9	99.8%	39 - 150
Toluene	19.8	50.0	69.7	99.9%	46 - 148
Ethylbenzene	ND	50.0	49.9	99.8%	32 - 160
p,m-Xylene	ND	100	100	100.0%	46 - 148
o-Xylene	ND	50.0	49.9	99.8%	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 samples 21956 - 21965.**

Analyst

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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:	01-30-TPH QA/QC	Date Reported:	01-30-02
Laboratory Number:	21956	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	01-30-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	01-07-02	2.5028E-002	2.5003E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	01-07-02	1.2696E-002	1.2671E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**4.2**	**4.2**	**0.0%**	**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	**4.2**	**250**	**254**	**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 21956 - 21965.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09764

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	LF2-5, Hilltop, NM	
Sampler: KPK	Client No. 9/020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
N-20 & N-19	1/28/02	1130	21956	SOIL	1	✓	✓					
O-20 & O-19		1200	21957		1	✓	✓					
N-18		1230	21958		1	✓	✓					
O-18		1300	21959		1	✓	✓					
P-20 & P-19		1330	21960		1	✓	✓					
Q-19		1345	21961		1	✓	✓					
Q-18		1400	21962		1	✓	✓					
P-18	↓	1430	21963	↓	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	1/28/02	15:00	Christa Walter	1/28/02	15:00
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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Farmington, New Mexico 87401
(505) 632-0615

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/02/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

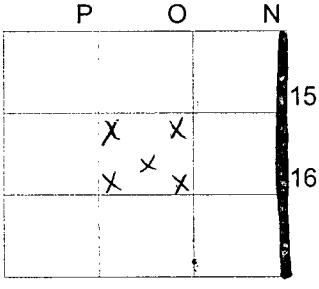
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	97057-06	02/16/1999		Heath Plant	32
EPFS	97057-09	02/17/1999		Argo #1E	10
EPFS	97057-02	02/17/1999	Glycol	Balard Plant	12

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): O - 15

Sample Date: 5/28/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell O-15/22824	PASS	<0.0018	<0.0022	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	O 15	Date Reported:	05-30-02
Laboratory Number:	22824	Date Sampled:	05-28-02
Chain of Custody No:	9068	Date Received:	05-28-02
Sample Matrix:	Soil	Date Extracted:	05-29-02
Preservative:	Cool	Date Analyzed:	05-30-02
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	O 15	Date Reported:	05-30-02
Laboratory Number:	22824	Date Sampled:	05-28-02
Chain of Custody:	9068	Date Received:	05-28-02
Sample Matrix:	Soil	Date Analyzed:	05-30-02
Preservative:	Cool	Date Extracted:	05-29-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**95 %**
	1,4-difluorobenzene	**95 %**
	Bromochlorobenzene	**95 %**

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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	05-30-TPH QA/QC	Date Reported:	05-30-02
Laboratory Number:	22819	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	05-30-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	04-25-02	2.7355E-002	2.7328E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	04-25-02	2.4557E-002	2.4508E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**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	**ND**	**250**	**250**	**100.0%**	**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 22819 - 22827.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	05-30-BTEX QA/QC	Date Reported:	05-30-02
Laboratory Number:	22819	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	05-30-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	6.9839E-002	7.0049E-002	0.3%	ND	0.2
Toluene	5.0724E-002	5.0825E-002	0.2%	ND	0.2
Ethylbenzene	8.2086E-002	8.2333E-002	0.3%	ND	0.2
p,m-Xylene	7.1064E-002	7.1278E-002	0.3%	ND	0.2
o-Xylene	6.2661E-002	6.2787E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.8	99.6%	39 - 150
Toluene	ND	50.0	49.8	99.6%	46 - 148
Ethylbenzene	ND	50.0	49.8	99.6%	32 - 160
p,m-Xylene	ND	100	99.5	99.5%	46 - 148
o-Xylene	ND	50.0	49.8	99.6%	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 samples 22819 - 22826.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09068

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	LF2-5, Hilltop, NM	
Sampler: KPK	Client No. 9020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
Q16	5/28/02	14:50	22819	SOIL	1	✓	✓					5 pt. Comp Closure
Q15		15:08	22820		1	✓	✓					Samples
P16		15:30	22821		1	✓	✓					
P15		15:40	22822		1	✓	✓					
O16		16:09	22823		1	✓	✓					
O15		16:10	22824		1	✓	✓					
N16		16:15	22825		1	✓	✓					
N15		1620	22826		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	5/28/02	17:00	[signature]	5/28/02	1700
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/02/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

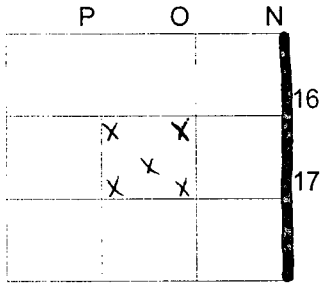
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	97057-06	02/15/1999	Glycol	Heath Plant	132

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): O - 16

Sample Date: 5/28/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell O-16/22823	PASS	<0.0018	<0.0022	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	O 16	Date Reported:	05-30-02
Laboratory Number:	22823	Date Sampled:	05-28-02
Chain of Custody No:	9068	Date Received:	05-28-02
Sample Matrix:	Soil	Date Extracted:	05-29-02
Preservative:	Cool	Date Analyzed:	05-30-02
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	O 16	Date Reported:	05-30-02
Laboratory Number:	22823	Date Sampled:	05-28-02
Chain of Custody:	9068	Date Received:	05-28-02
Sample Matrix:	Soil	Date Analyzed:	05-30-02
Preservative:	Cool	Date Extracted:	05-29-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**95 %**
	1,4-difluorobenzene	**95 %**
	Bromochlorobenzene	**95 %**

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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	05-30-TPH QA/QC	Date Reported:	05-30-02
Laboratory Number:	22819	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	05-30-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	04-25-02	2.7355E-002	2.7328E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	04-25-02	2.4557E-002	2.4508E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**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	**ND**	**250**	**250**	**100.0%**	**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 22819 - 22827.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	05-30-BTEX QA/QC	Date Reported:	05-30-02
Laboratory Number:	22819	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	05-30-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff Accept Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	6.9839E-002	7.0049E-002	0.3%	ND	0.2
Toluene	5.0724E-002	5.0825E-002	0.2%	ND	0.2
Ethylbenzene	8.2086E-002	8.2333E-002	0.3%	ND	0.2
p,m-Xylene	7.1064E-002	7.1278E-002	0.3%	ND	0.2
o-Xylene	6.2661E-002	6.2787E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.8	99.6%	39 - 150
Toluene	ND	50.0	49.8	99.6%	46 - 148
Ethylbenzene	ND	50.0	49.8	99.6%	32 - 160
p,m-Xylene	ND	100	99.5	99.5%	46 - 148
o-Xylene	ND	50.0	49.8	99.6%	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 samples 22819 - 22826.**

Analyst

Review

CHAIN OF CUSTODY RECORD

09068

Client / Project Name	Project Location
Envirotech	LF2-5, Hilltop, NM
Sampler: KPK	Client No. 9020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH	Remarks
Q16	5/28/02	14:50	22819	50:1	1	✓	✓	5 pt. Comp Closure
Q15		15:08	22820		1	✓	✓	Samples
P16		15:30	22821		1	✓	✓	
P15		15:40	22822		1	✓	✓	
O16		16:00	22823		1	✓	✓	
O15		16:10	22824		1	✓	✓	
N16		16:15	22825		1	✓	✓	
N15		1620	22826		1	✓	✓	

ANALYSIS / PARAMETERS

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	5/28/02	17:00	[signature]	5/28/02	1700
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/01/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

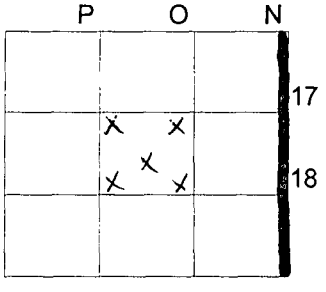
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
EPFS 97057-08 & 96003-38	06/10/1999	N Pond	Kutz Separator	96
EPFS 97057-03	2/10-2/11/99		Kutz	262

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): O - 17

Sample Date: 2/07/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell O-17/22022	PASS	0.0052	0.060	16.4

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell O-17	Date Reported:	02-11-02
Laboratory Number:	22022	Date Sampled:	02-07-02
Chain of Custody No:	9781	Date Received:	02-07-02
Sample Matrix:	Soil	Date Extracted:	02-08-02
Preservative:	Cool	Date Analyzed:	02-11-02
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)	**16.4**	**0.1**
Total Petroleum Hydrocarbons	**16.4**	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell O-17	Date Reported:	02-11-02
Laboratory Number:	22022	Date Sampled:	02-07-02
Chain of Custody:	9781	Date Received:	02-07-02
Sample Matrix:	Soil	Date Analyzed:	02-11-02
Preservative:	Cool	Date Extracted:	02-08-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**5.2**	**1.8**
Toluene	**54.8**	**1.7**
Ethylbenzene	**ND**	**1.5**
p,m-Xylene	**ND**	**2.2**
o-Xylene	**ND**	**1.0**
Total BTEX	**60.0**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**97 %**
	1,4-difluorobenzene	**97 %**
	Bromochlorobenzene	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	02-11-TPH QA/QC	Date Reported:	02-11-02
Laboratory Number:	22014	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	02-11-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	01-07-02	2.5028E-002	2.5003E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	01-07-02	1.2696E-002	1.2671E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**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	**ND**	**250**	**250**	**100.0%**	**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 22014 - 22023.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	02-11-BTEX QA/QC	Date Reported:	02-11-02
Laboratory Number:	22014	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	02-11-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.7143E-001	1.7195E-001	0.3%	ND	0.2
Toluene	9.4693E-002	9.4883E-002	0.2%	ND	0.2
Ethylbenzene	1.2284E-001	1.2321E-001	0.3%	ND	0.2
p,m-Xylene	1.0810E-001	1.0843E-001	0.3%	ND	0.2
o-Xylene	9.2106E-002	9.2290E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range:
Benzene	ND	50.0	49.8	99.6%	39 - 150
Toluene	ND	50.0	49.8	99.6%	46 - 148
Ethylbenzene	ND	50.0	49.8	99.6%	32 - 160
p,m-Xylene	ND	100	99.5	99.5%	46 - 148
o-Xylene	ND	50.0	49.8	99.6%	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 samples 22014 - 22023.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09781

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	LF2-5, Hilltop NM	
Sampler: KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
~~Cell R-20 & R-19~~	2/7/02	12:00	22016	30:1	1	✓	✓					5pt Composite Closure Samples
~~18R~~ Cell R-18		12:15	22017		1	✓	✓					
~~17R~~ Cell R-17		12:45	22018		1	✓	✓					
~~16R~~ Cell R-16		13:00	22019		1	✓	✓					
~~17Q~~ Cell Q-17		13:30	22020		1	✓	✓					
~~17P~~ Cell P-17		13:45	22021		1	✓	✓					
~~17O~~ Cell O-17		14:00	22022		1	✓	✓					
~~17N~~ Cell N-17		14:15	22023		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	2/7/02	15:30	Christine Walters	2-7-02	15:30
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/01/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

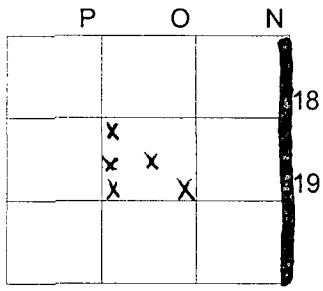
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	96003-39	11/06/1998	Lean Oil Tank	Blanco	220
EPFS	97057-03	11/06/1998	Lean Oil Tank	Blanco	20
EPFS	97057-03	11/06/1998	Lean Oil Tank	Blanco	80
EPFS	97057-03	02/09/1999		Kutz Plant	80
EPFS	97057-03	02/10/1999		Kutz Plant	80

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): O - 18

Sample Date: 1/28/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell O-18/21959	PASS	<0.0018	<0.0022	12.1

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	O-18	Date Reported:	01-30-02
Laboratory Number:	21959	Date Sampled:	01-28-02
Chain of Custody No:	9764	Date Received:	01-28-02
Sample Matrix:	Soil	Date Extracted:	01-29-02
Preservative:	Cool	Date Analyzed:	01-30-02
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)	**12.1**	**0.1**
Total Petroleum Hydrocarbons	**12.1**	**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: **LF 2 - 5, Hilltop, NM.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	O-18	Date Reported:	01-30-02
Laboratory Number:	21959	Date Sampled:	01-28-02
Chain of Custody:	9764	Date Received:	01-28-02
Sample Matrix:	Soil	Date Analyzed:	01-30-02
Preservative:	Cool	Date Extracted:	01-29-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**94 %**
	1,4-difluorobenzene	**94 %**
	Bromochlorobenzene	**94 %**

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: **LF 2 - 5, Hilltop, NM.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	01-30-BTEX QA/QC	Date Reported:	01-30-02
Laboratory Number:	21956	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	01-30-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.7143E-001	1.7195E-001	0.3%	ND	0.2
Toluene	9.4693E-002	9.4883E-002	0.2%	ND	0.2
Ethylbenzene	1.2284E-001	1.2321E-001	0.3%	ND	0.2
p,m-Xylene	1.0810E-001	1.0843E-001	0.3%	ND	0.2
o-Xylene	9.2106E-002	9.2290E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	19.8	20.0	1.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.9	99.8%	39 - 150
Toluene	19.8	50.0	69.7	99.9%	46 - 148
Ethylbenzene	ND	50.0	49.9	99.8%	32 - 160
p,m-Xylene	ND	100	100	100.0%	46 - 148
o-Xylene	ND	50.0	49.9	99.8%	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 samples 21956 - 21965.**

Analyst

Review

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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:	01-30-TPH QA/QC	Date Reported:	01-30-02
Laboratory Number:	21956	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	01-30-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	01-07-02	2.5028E-002	2.5003E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	01-07-02	1.2696E-002	1.2671E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**4.2**	**4.2**	**0.0%**	**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	**4.2**	**250**	**254**	**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 21956 - 21965.**

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

CHAIN OF CUSTODY RECORD

09764

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	LF2-5, Hilltop, NM	
Sampler: KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
N-20 & N-19	1/28/02	1130	21956	50:1	1	✓	✓					
O-20 & O-19		1200	21957		1	✓	✓					
N-18		1230	21958		1	✓	✓					
O-18		1300	21959		1	✓	✓					
P-20 & P-19		1330	21960		1	✓	✓					
Q-19		1345	21961		1	✓	✓					
Q-18		1400	21962		1	✓	✓					
P-18	↓	1430	21963	↓	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	1/28/02	15:00	Christa Walter	1/28/02	15:00
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/01/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

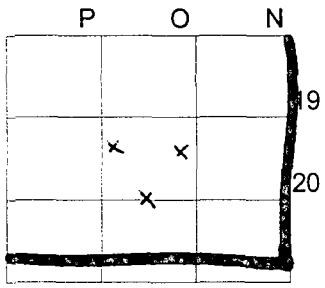
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPNG	96033-08	11/06/1998	Lean Oil Tank	Blanco	24
EPNG	96033-08	11/06/1998	Lean Oil Tank	Blanco	24
EPNG	96033-08	11/07/1998	Lean Oil Tank	Blanco	126

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): O - 19

Sample Date: 1/28/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell O-19/21957	PASS	<0.0018	0.154	34.3

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe_____ Date 10-28-02

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ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/01/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

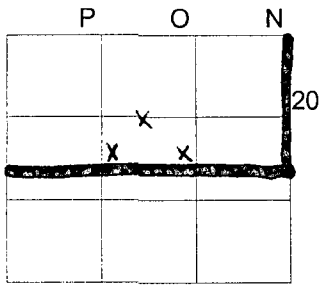
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	97057-03	02/09/1999		Kutz Plant	100
EPFS	97057-03	02/10/1999		Kutz Plant	60

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): O - 20

Sample Date: 1/28/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell O-20/21957	PASS	<0.0018	0.154	34.3

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	O-20 & O-19	Date Reported:	01-30-02
Laboratory Number:	21957	Date Sampled:	01-28-02
Chain of Custody No:	9764	Date Received:	01-28-02
Sample Matrix:	Soil	Date Extracted:	01-29-02
Preservative:	Cool	Date Analyzed:	01-30-02
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)	**34.3**	**0.1**
Total Petroleum Hydrocarbons	**34.3**	**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: **LF 2 - 5, Hilltop, NM.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	O-20 & O-19	Date Reported:	01-30-02
Laboratory Number:	21957	Date Sampled:	01-28-02
Chain of Custody:	9764	Date Received:	01-28-02
Sample Matrix:	Soil	Date Analyzed:	01-30-02
Preservative:	Cool	Date Extracted:	01-29-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	**1.8**
Toluene	**136**	**1.7**
Ethylbenzene	**5.2**	**1.5**
p,m-Xylene	**12.6**	**2.2**
o-Xylene	**ND**	**1.0**
Total BTEX	**154**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**95 %**
	1,4-difluorobenzene	**95 %**
	Bromochlorobenzene	**95 %**

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: **LF 2 - 5, Hilltop, NM.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	01-30-BTEX QA/QC	Date Reported:	01-30-02
Laboratory Number:	21956	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	01-30-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.7143E-001	1.7195E-001	0.3%	ND	0.2
Toluene	9.4693E-002	9.4883E-002	0.2%	ND	0.2
Ethylbenzene	1.2284E-001	1.2321E-001	0.3%	ND	0.2
p,m-Xylene	1.0810E-001	1.0843E-001	0.3%	ND	0.2
o-Xylene	9.2106E-002	9.2290E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	19.8	20.0	1.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.9	99.8%	39 - 150
Toluene	19.8	50.0	69.7	99.9%	46 - 148
Ethylbenzene	ND	50.0	49.9	99.8%	32 - 160
p,m-Xylene	ND	100	100	100.0%	46 - 148
o-Xylene	ND	50.0	49.9	99.8%	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 samples 21956 - 21965.**

Analyst

Review

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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:	01-30-TPH QA/QC	Date Reported:	01-30-02
Laboratory Number:	21956	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	01-30-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	01-07-02	2.5028E-002	2.5003E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	01-07-02	1.2696E-002	1.2671E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**4.2**	**4.2**	**0.0%**	**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	**4.2**	**250**	**254**	**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 21956 - 21965.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09764

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	LF2-5, Hilltop, NM	

Sampler:	Client No.
KPK	91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
N-20 & N-19	1/28/02	1130	21956	50:1	1	✓	✓					
O-20 & O-19		1200	21957		1	✓	✓					
N-18		1230	21958		1	✓	✓					
O-18		1300	21959		1	✓	✓					
P-20 & P-19		1330	21960		1	✓	✓					
Q-19		1345	21961		1	✓	✓					
Q-18		1400	21962		1	✓	✓					
P-18		1430	21963		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	1/28/02	15:00	Christa Walter	1/28/02	15:00
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/02/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

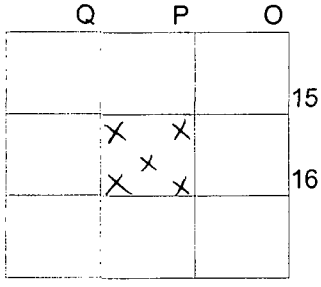
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	97057-02	02/16/1999	Glycol	Balard Plant	12

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): P - 15

Sample Date: 5/28/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell P-15/22822	PASS	<0.0018	<0.0022	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	P 15	Date Reported:	05-30-02
Laboratory Number:	22822	Date Sampled:	05-28-02
Chain of Custody No:	9068	Date Received:	05-28-02
Sample Matrix:	Soil	Date Extracted:	05-29-02
Preservative:	Cool	Date Analyzed:	05-30-02
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	P 15	Date Reported:	05-30-02
Laboratory Number:	22822	Date Sampled:	05-28-02
Chain of Custody:	9068	Date Received:	05-28-02
Sample Matrix:	Soil	Date Analyzed:	05-30-02
Preservative:	Cool	Date Extracted:	05-29-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**95 %**
	1,4-difluorobenzene	**95 %**
	Bromochlorobenzene	**95 %**

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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	05-30-TPH QA/QC	Date Reported:	05-30-02
Laboratory Number:	22819	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	05-30-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range:
Gasoline Range C5 - C10	04-25-02	2.7355E-002	2.7328E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	04-25-02	2.4557E-002	2.4508E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**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	**ND**	**250**	**250**	**100.0%**	**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 22819 - 22827.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	05-30-BTEX QA/QC	Date Reported:	05-30-02
Laboratory Number:	22819	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	05-30-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	6.9839E-002	7.0049E-002	0.3%	ND	0.2
Toluene	5.0724E-002	5.0825E-002	0.2%	ND	0.2
Ethylbenzene	8.2086E-002	8.2333E-002	0.3%	ND	0.2
p,m-Xylene	7.1064E-002	7.1278E-002	0.3%	ND	0.2
o-Xylene	6.2661E-002	6.2787E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.8	99.6%	39 - 150
Toluene	ND	50.0	49.8	99.6%	46 - 148
Ethylbenzene	ND	50.0	49.8	99.6%	32 - 160
p,m-Xylene	ND	100	99.5	99.5%	46 - 148
o-Xylene	ND	50.0	49.8	99.6%	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 samples 22819 - 22826.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09068

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	LF2-5, Hilltop, NM	
Sampler: KPK	Client No. 9020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH	Remarks
Q16	5/28/02	14:50	22819	Soil	1	✓	✓	5 pt. Comp Closure
Q15		15:08	22820		1	✓	✓	Samples
P16		15:30	22821		1	✓	✓	
P15		15:40	22822		1	✓	✓	
O16		16:00	22823		1	✓	✓	
O15		16:10	22824		1	✓	✓	
N16		16:15	22825		1	✓	✓	
N15		1620	22826		1	✓	✓	

	Date	Time		Date	Time
Relinquished by: (Signature)	5/28/02	17:00	Received by: (Signature)	5/28/02	1700
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/02/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

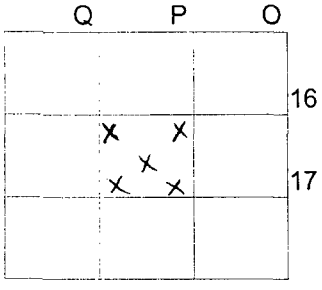
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	97057-21	01/18/2000		Chaco	174
EPFS	97057-12	06/14/1999		Maritnez Comp	8
EPFS	97057-06	02/05/1999		Heath Plant	20
EPFS	97057-22	01/18/2000		Largo	10

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): P - 16

Sample Date: 5/28/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell P-16/22821	PASS	<0.0018	<0.0022	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	P 16	Date Reported:	05-30-02
Laboratory Number:	22821	Date Sampled:	05-28-02
Chain of Custody No:	9068	Date Received:	05-28-02
Sample Matrix:	Soil	Date Extracted:	05-29-02
Preservative:	Cool	Date Analyzed:	05-30-02
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	P 16	Date Reported:	05-30-02
Laboratory Number:	22821	Date Sampled:	05-28-02
Chain of Custody:	9068	Date Received:	05-28-02
Sample Matrix:	Soil	Date Analyzed:	05-30-02
Preservative:	Cool	Date Extracted:	05-29-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**95 %**
	1,4-difluorobenzene	**95 %**
	Bromochlorobenzene	**95 %**

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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	05-30-TPH QA/QC	Date Reported:	05-30-02
Laboratory Number:	22819	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	05-30-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	04-25-02	2.7355E-002	2.7328E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	04-25-02	2.4557E-002	2.4508E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**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	**ND**	**250**	**250**	**100.0%**	**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 22819 - 22827.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	05-30-BTEX QA/QC	Date Reported:	05-30-02
Laboratory Number:	22819	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	05-30-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	6.9839E-002	7.0049E-002	0.3%	ND	0.2
Toluene	5.0724E-002	5.0825E-002	0.2%	ND	0.2
Ethylbenzene	8.2086E-002	8.2333E-002	0.3%	ND	0.2
p,m-Xylene	7.1064E-002	7.1278E-002	0.3%	ND	0.2
o-Xylene	6.2661E-002	6.2787E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.8	99.6%	39 - 150
Toluene	ND	50.0	49.8	99.6%	46 - 148
Ethylbenzene	ND	50.0	49.8	99.6%	32 - 160
p,m-Xylene	ND	100	99.5	99.5%	46 - 148
o-Xylene	ND	50.0	49.8	99.6%	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 samples 22819 - 22826.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09068

Client / Project Name	Project Location
Envirotech	LF2-5, Hilltop, NM
Sampler: KPK	Client No. 9020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH	Remarks
Q16	5/28/02	14:50	22819	SO:1	1	✓	✓	5 pt. Comp Closure
Q15		15:08	22820		1	✓	✓	Samples
P16		15:30	22821		1	✓	✓	
P15		15:40	22822		1	✓	✓	
O16		16:09	22823		1	✓	✓	
O15		16:10	22824		1	✓	✓	
N16		16:15	22825		1	✓	✓	
N15		1620	22826		1	✓	✓	

ANALYSIS / PARAMETERS

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	5/28/02	17:00	[signature]	5/28/02	1700
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/01/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

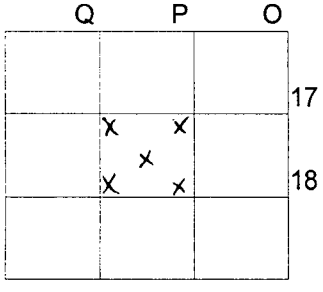
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
Cross Timbers	98031-05	11/28/1999		Fed Gas Com H #1	20
EPFS	97057-19	12/20/1999		Kutz Plant	1
EPFS	97057	02/16/2000	Pig Rec.	Lindrith to Chaco	80
EPFS	97057	06/16/2000		Jaquez Com C #1 E #1	12
EPFS	97057	06/16/2000		Jaquez Com C #1 E #1	10

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): P - 17

Sample Date: 2/07/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell P-17/22021	PASS	<0.0018	0.0316	9.5

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/01/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

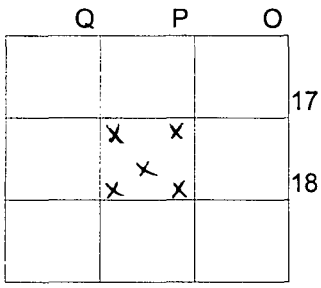
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	97057-03	02/10/1999		Kutz Plant	122
EPFS	97057-26	06/05/2000		Kutz Separator	24

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): P - 17 cont

Sample Date: 2/07/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell P-17/22021	PASS	<0.0018	0.0316	9.5

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe_____ Date_____

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell P-17	Date Reported:	02-11-02
Laboratory Number:	22021	Date Sampled:	02-07-02
Chain of Custody No:	9781	Date Received:	02-07-02
Sample Matrix:	Soil	Date Extracted:	02-08-02
Preservative:	Cool	Date Analyzed:	02-11-02
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)	**9.5**	**0.1**
Total Petroleum Hydrocarbons	**9.5**	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell P-17	Date Reported:	02-11-02
Laboratory Number:	22021	Date Sampled:	02-07-02
Chain of Custody:	9781	Date Received:	02-07-02
Sample Matrix:	Soil	Date Analyzed:	02-11-02
Preservative:	Cool	Date Extracted:	02-08-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	**1.8**
Toluene	**31.6**	**1.7**
Ethylbenzene	**ND**	**1.5**
p,m-Xylene	**ND**	**2.2**
o-Xylene	**ND**	**1.0**
Total BTEX	**31.6**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**97 %**
	1,4-difluorobenzene	**97 %**
	Bromochlorobenzene	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell R-18	Date Reported:	02-11-02
Laboratory Number:	22017	Date Sampled:	02-07-02
Chain of Custody No:	9781	Date Received:	02-07-02
Sample Matrix:	Soil	Date Extracted:	02-08-02
Preservative:	Cool	Date Analyzed:	02-11-02
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)	**30.3**	**0.1**
Total Petroleum Hydrocarbons	**30.3**	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell R-18	Date Reported:	02-11-02
Laboratory Number:	22017	Date Sampled:	02-07-02
Chain of Custody:	9781	Date Received:	02-07-02
Sample Matrix:	Soil	Date Analyzed:	02-11-02
Preservative:	Cool	Date Extracted:	02-08-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**3.8**	**1.8**
Toluene	**87.6**	**1.7**
Ethylbenzene	**ND**	**1.5**
p,m-Xylene	**ND**	**2.2**
o-Xylene	**ND**	**1.0**
Total BTEX	**91.4**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**96 %**
	1,4-difluorobenzene	**96 %**
	Bromochlorobenzene	**96 %**

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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	02-11-TPH QA/QC	Date Reported:	02-11-02
Laboratory Number:	22014	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	02-11-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF	C-Cal RF	% Difference	Accept. Range
Gasoline Range C5 - C10	01-07-02	2.5028E-002	2.5003E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	01-07-02	1.2696E-002	1.2671E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**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	**ND**	**250**	**250**	**100.0%**	**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 22014 - 22023.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	02-11-BTEX QA/QC	Date Reported:	02-11-02
Laboratory Number:	22014	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	02-11-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.7143E-001	1.7195E-001	0.3%	ND	0.2
Toluene	9.4693E-002	9.4883E-002	0.2%	ND	0.2
Ethylbenzene	1.2284E-001	1.2321E-001	0.3%	ND	0.2
p,m-Xylene	1.0810E-001	1.0843E-001	0.3%	ND	0.2
o-Xylene	9.2106E-002	9.2290E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.8	99.6%	39 - 150
Toluene	ND	50.0	49.8	99.6%	46 - 148
Ethylbenzene	ND	50.0	49.8	99.6%	32 - 160
p,m-Xylene	ND	100	99.5	99.5%	46 - 148
o-Xylene	ND	50.0	49.8	99.6%	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 samples 22014 - 22023.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09781

Client / Project Name	Project Location
Envirotech	LF2-5, Hilltop NM

Sampler:	Client No.
KPK	91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
~~20R + 19R~~ Cell R-20 + R-19	2/7/02	12:00	22016	30:1	1	✓	✓					5pt Composite Closure Samples
~~18R~~ Cell R-18		12:15	22017		1	✓	✓					
~~17R~~ Cell R-17		12:45	22018		1	✓	✓					
~~16R~~ Cell R-16		13:00	22019		1	✓	✓					
~~17Q~~ Cell Q-17		13:30	22020		1	✓	✓					
~~17P~~ Cell P-17		13:45	22021		1	✓	✓					
~~17O~~ Cell O-17		14:00	22022		1	✓	✓					
~~17N~~ Cell N-17		14:15	22023		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	2/7/02	15:30	Christine Walters	2-7-02	15:30
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/01/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

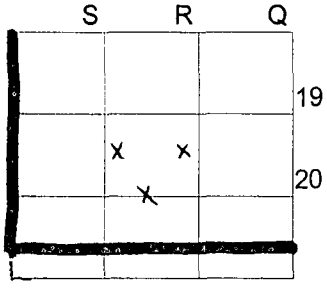
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	96003-39	01/15/1999		Southern Union #1	72
EPFS	96003-39	01/19/1999		Southern Union #1	72
EPFS	97057-032	01/29/2001		Hart Canyon	8bbl

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): R - 19

Sample Date: 2/07/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell R-19/22016	PASS	<0.0018	0.0358	62.6

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/01/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

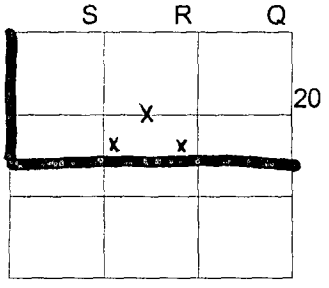
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	96003-39	01/19/1999		Southern Union #1	48

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): R - 20

Sample Date: 2/07/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell R-20/22016	PASS	<0.0018	0.0358	62.6

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell R-20 & R-19	Date Reported:	02-11-02
Laboratory Number:	22016	Date Sampled:	02-07-02
Chain of Custody No:	9781	Date Received:	02-07-02
Sample Matrix:	Soil	Date Extracted:	02-08-02
Preservative:	Cool	Date Analyzed:	02-11-02
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)	**62.6**	**0.1**
Total Petroleum Hydrocarbons	**62.6**	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell R-20 & R-19	Date Reported:	02-11-02
Laboratory Number:	22016	Date Sampled:	02-07-02
Chain of Custody:	9781	Date Received:	02-07-02
Sample Matrix:	Soil	Date Analyzed:	02-11-02
Preservative:	Cool	Date Extracted:	02-08-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	**1.8**
Toluene	**35.8**	**1.7**
Ethylbenzene	**ND**	**1.5**
p,m-Xylene	**ND**	**2.2**
o-Xylene	**ND**	**1.0**
Total BTEX	**35.8**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**97 %**
	1,4-difluorobenzene	**97 %**
	Bromochlorobenzene	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	02-11-TPH QA/QC	Date Reported:	02-11-02
Laboratory Number:	22014	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	02-11-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF	C-Cal RF	% Difference	Accept. Range
Gasoline Range C5 - C10	01-07-02	2.5028E-002	2.5003E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	01-07-02	1.2696E-002	1.2671E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**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	**ND**	**250**	**250**	**100.0%**	**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 22014 - 22023.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	02-11-BTEX QA/QC	Date Reported:	02-11-02
Laboratory Number:	22014	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	02-11-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.7143E-001	1.7195E-001	0.3%	ND	0.2
Toluene	9.4693E-002	9.4883E-002	0.2%	ND	0.2
Ethylbenzene	1.2284E-001	1.2321E-001	0.3%	ND	0.2
p,m-Xylene	1.0810E-001	1.0843E-001	0.3%	ND	0.2
o-Xylene	9.2106E-002	9.2290E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.8	99.6%	39 - 150
Toluene	ND	50.0	49.8	99.6%	46 - 148
Ethylbenzene	ND	50.0	49.8	99.6%	32 - 160
p,m-Xylene	ND	100	99.5	99.5%	46 - 148
o-Xylene	ND	50.0	49.8	99.6%	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 samples 22014 - 22023.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09781

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	LF2-5, Hilltop NM	

Sampler:	Client No.
KPK	91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
~~20R + 19R~~ Cell R-20 & R-19	2/7/02	12:00	22016	30:1	1	✓	✓					5pt Composite
~~18R~~ Cell R-18		12:15	22017		1	✓	✓					Closure Samples
~~17R~~ Cell R-17		12:45	22018		1	✓	✓					
~~16R~~ Cell R-16		13:00	22019		1	✓	✓					
~~17Q~~ Cell Q-17		13:30	22020		1	✓	✓					
~~17P~~ Cell P-17		13:45	22021		1	✓	✓					
~~17O~~ Cell O-17		14:00	22022		1	✓	✓					
~~17N~~ Cell N-17		14:15	22023		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	2/7/02	15:30	Christine Walters	2-7-02	15:30
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 1/27/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

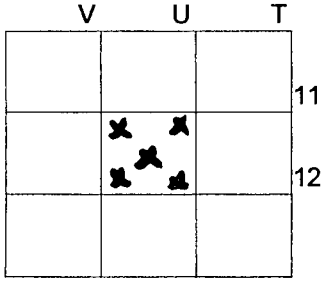
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): U - 11

Sample Date: 1/11/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell U-11/21806	PASS	<0.0018	0.054	1.7

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-20-02

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Date: 1/27/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

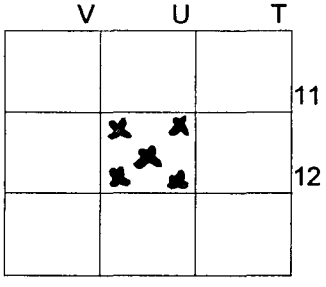
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): U - 11

Sample Date: 1/11/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell U-11/21806	PASS	<0.0018	0.054	1.7

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe_____ Date_____

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	U - 11	Date Reported:	01-22-02
Laboratory Number:	21806	Date Sampled:	01-11-02
Chain of Custody No:	8901	Date Received:	01-11-02
Sample Matrix:	Soil	Date Extracted:	01-15-02
Preservative:	Cool	Date Analyzed:	01-21-02
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	**0.8**	**0.2**
Diesel Range (C10 - C28)	**0.9**	**0.1**
Total Petroleum Hydrocarbons	**1.7**	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	U - 11	Date Reported:	01-22-02
Laboratory Number:	21806	Date Sampled:	01-11-02
Chain of Custody:	8901	Date Received:	01-11-02
Sample Matrix:	Soil	Date Analyzed:	01-21-02
Preservative:	Cool	Date Extracted:	01-15-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	**1.8**
Toluene	**54.0**	**1.7**
Ethylbenzene	**ND**	**1.5**
p,m-Xylene	**ND**	**2.2**
o-Xylene	**ND**	**1.0**
Total BTEX	**54.0**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**95 %**
	1,4-difluorobenzene	**95 %**
	Bromochlorobenzene	**95 %**

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: **LF 2 - 5, Hilltop, NM 5 Pt. Composite Closure Sample.**

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:	01-21-TPH QA/QC	Date Reported:	01-22-02
Laboratory Number:	21800	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	01-21-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	01-07-02	2.5028E-002	2.5003E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	01-07-02	1.2696E-002	1.2671E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**29.3**	**29.2**	**0.3%**	**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	**29.3**	**250**	**279**	**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 21800 - 21809.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	01-21-BTEX QA/QC	Date Reported:	01-22-02
Laboratory Number:	21800	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	01-21-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.7143E-001	1.7195E-001	0.3%	ND	0.2
Toluene	9.4693E-002	9.4883E-002	0.2%	ND	0.2
Ethylbenzene	1.2284E-001	1.2321E-001	0.3%	ND	0.2
p,m-Xylene	1.0810E-001	1.0843E-001	0.3%	ND	0.2
o-Xylene	9.2106E-002	9.2290E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	9.3	9.5	2.2%	0 - 30%	1.8
Toluene	33.5	33.9	1.2%	0 - 30%	1.7
Ethylbenzene	13.0	13.2	1.5%	0 - 30%	1.5
p,m-Xylene	13.3	13.5	1.5%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	9.3	50.0	59.2	99.8%	39 - 150
Toluene	33.5	50.0	83.4	99.9%	46 - 148
Ethylbenzene	13.0	50.0	62.9	99.8%	32 - 160
p,m-Xylene	13.3	100	113	99.8%	46 - 148
o-Xylene	ND	50.0	49.9	99.8%	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 samples 21800 - 21809.**

Analyst

Review

CHAIN OF CUSTODY RECORD

08901

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Client / Project Name	Project Location
Envirotech	LF2-5, Hilltop, NM
Sampler: [redacted] KPK	Client No. 91020-005

ANALYSIS / PARAMETERS

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX 8021	TPH 8015	Remarks
X-13	1-11-02	9:00	21800	SO:1	1	✓	✓	5pt Composite Closure Sample
X-12		9:15	21801		1	✓	✓	
V-13		9:45	21802		1	✓	✓	
V-12		10:00	21803		1	✓	✓	
U-13		10:15	21804		1	✓	✓	
U-12		10:30	21805		1	✓	✓	
U-11		11:00	21806		1	✓	✓	
T-14		11:15	21807		1	✓	✓	

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	1-11-02	11:30	Kristen Waeten	1-11-02	11:30
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

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ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

March 26, 2002

Ms. Martyne J. Kieling
State of New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, New Mexico 87505

Dear Ms. Kieling

Envirotech, Inc. respectfully submits background sampling results for Envirotech Soil Remediation Facility (ESRF), Landfarm # 2 Unit 5, Hilltop, New Mexico. Enclosed are the fourth quarter background samples for 2001 and first quarter background for 2002.

The following is a list of the cells samples all at a depth of 24"-36" below the treatment zone.

Fourth Quarter December 2001

Cells: O-12, O-18, T-18, V-13, Z-17 and EE-14

First Quarter March 2002

Cells: O-12, T-17, V-16, X-18, EE-17 and AA-15



Should you have any questions or require additional information, please do not hesitate to contact me at (505) 632-0615.

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Laboratory Coordinator / Environmental Scientist

CMW/cmw

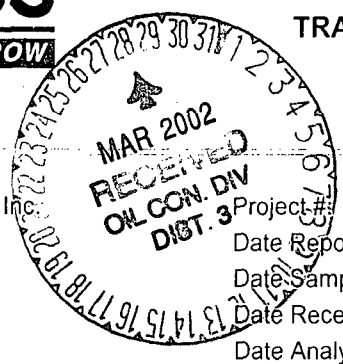
mk 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

TRACE METAL ANALYSIS



Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell O-12	Date Reported:	12-21-01
Laboratory Number:	21717	Date Sampled:	12-18-01
Chain of Custody:	8864	Date Received:	12-18-01
Sample Matrix:	Soil	Date Analyzed:	12-21-01
Preservative:	Cool	Date Digested:	12-21-01
Condition:	Cool & Intact	Analysis Needed:	RCRA Metals

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)	Regulatory Level (mg/Kg)
Arsenic	ND	0.001	5.0
Barium	0.855	0.001	100
Cadmium	ND	0.001	1.0
Chromium	0.160	0.001	5.0
Lead	0.191	0.001	5.0
Mercury	ND	0.001	0.2
Selenium	ND	0.001	1.0
Silver	ND	0.001	5.0

ND - Parameter not detected at the stated detection limit.

References: Method 3050B, Acid Digestion of Sediments, Sludges and Soils. SW-846, USEPA, December 1996.

Method 6010B, Analysis of Metals by Inductively Coupled Plasma Atomic Emmision Spectorscopy, SW-846, USEPA, December 1996.

Note: Regulatory Limits based on 40 CFR part 261 subpart C section 261.24, August 24, 1998.

Comments: **Landfarm 2 Unit 5 Fourth Quarter Background. 24" - 36" below treatment zone.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

TRACE METAL ANALYSIS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell O-18	Date Reported:	12-21-01
Laboratory Number:	21718	Date Sampled:	12-18-01
Chain of Custody:	8864	Date Received:	12-18-01
Sample Matrix:	Soil	Date Analyzed:	12-21-01
Preservative:	Cool	Date Digested:	12-21-01
Condition:	Cool & Intact	Analysis Needed:	RCRA Metals

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)	Regulatory Level (mg/Kg)
Arsenic	0.024	0.001	5.0
Barium	8.68	0.001	100
Cadmium	0.022	0.001	1.0
Chromium	0.649	0.001	5.0
Lead	0.141	0.001	5.0
Mercury	0.003	0.001	0.2
Selenium	0.006	0.001	1.0
Silver	ND	0.001	5.0

ND - Parameter not detected at the stated detection limit.

References: Method 3050B, Acid Digestion of Sediments, Sludges and Soils. SW-846, USEPA, December 1996.

Method 6010B, Analysis of Metals by Inductively Coupled Plasma Atomic Emmision Spectorscopy, SW-846, USEPA, December 1996.

Note: Regulatory Limits based on 40 CFR part 261 subpart C section 261.24, August 24, 1998.

Comments: **Landfarm 2 Unit 5 Fourth Quarter Background. 24" - 36" below treatment zone.**

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

TRACE METAL ANALYSIS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell T - 18	Date Reported:	12-21-01
Laboratory Number:	21719	Date Sampled:	12-18-01
Chain of Custody:	8864	Date Received:	12-18-01
Sample Matrix:	Soil	Date Analyzed:	12-21-01
Preservative:	Cool	Date Digested:	12-21-01
Condition:	Cool & Intact	Analysis Needed:	RCRA Metals

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)	Regulatory Level (mg/Kg)
Arsenic	ND	0.001	5.0
Barium	1.60	0.001	100
Cadmium	ND	0.001	1.0
Chromium	0.300	0.001	5.0
Lead	0.569	0.001	5.0
Mercury	ND	0.001	0.2
Selenium	ND	0.001	1.0
Silver	ND	0.001	5.0

ND - Parameter not detected at the stated detection limit.

References: Method 3050B, Acid Digestion of Sediments, Sludges and Soils. SW-846, USEPA, December 1996.

Method 6010B, Analysis of Metals by Inductively Coupled Plasma Atomic Emmision Spectorscopy, SW-846, USEPA, December 1996.

Note: Regulatory Limits based on 40 CFR part 261 subpart C section 261.24, August 24, 1998.

Comments: **Landfarm 2 Unit 5 Fourth Quarter Background. 24" - 36" below treatment zone.**

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

TRACE METAL ANALYSIS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell V - 13	Date Reported:	12-21-01
Laboratory Number:	21720	Date Sampled:	12-18-01
Chain of Custody:	8864	Date Received:	12-18-01
Sample Matrix:	Soil	Date Analyzed:	12-21-01
Preservative:	Cool	Date Digested:	12-21-01
Condition:	Cool & Intact	Analysis Needed:	RCRA Metals

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)	Regulatory Level (mg/Kg)
Arsenic	ND	0.001	5.0
Barium	1.93	0.001	100
Cadmium	ND	0.001	1.0
Chromium	0.283	0.001	5.0
Lead	0.406	0.001	5.0
Mercury	ND	0.001	0.2
Selenium	ND	0.001	1.0
Silver	ND	0.001	5.0

ND - Parameter not detected at the stated detection limit.

References: Method 3050B, Acid Digestion of Sediments, Sludges and Soils. SW-846, USEPA, December 1996.

Method 6010B, Analysis of Metals by Inductively Coupled Plasma Atomic Emmision Spectorscopy, SW-846, USEPA, December 1996.

Note: Regulatory Limits based on 40 CFR part 261 subpart C section 261.24, August 24, 1998.

Comments: **Landfarm 2 Unit 5 Fourth Quarter Background. 24" - 36" below treatment zone.**

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

TRACE METAL ANALYSIS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell Z - 17	Date Reported:	12-21-01
Laboratory Number:	21721	Date Sampled:	12-18-01
Chain of Custody:	8864	Date Received:	12-18-01
Sample Matrix:	Soil	Date Analyzed:	12-21-01
Preservative:	Cool	Date Digested:	12-21-01
Condition:	Cool & Intact	Analysis Needed:	RCRA Metals

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)	Regulatory Level (mg/Kg)
Arsenic	0.004	0.001	5.0
Barium	1.25	0.001	100
Cadmium	0.003	0.001	1.0
Chromium	0.291	0.001	5.0
Lead	0.409	0.001	5.0
Mercury	ND	0.001	0.2
Selenium	0.001	0.001	1.0
Silver	ND	0.001	5.0

ND - Parameter not detected at the stated detection limit.

References: Method 3050B, Acid Digestion of Sediments, Sludges and Soils. SW-846, USEPA, December 1996.

Method 6010B, Analysis of Metals by Inductively Coupled Plasma Atomic Emmision Spectorscopy, SW-846, USEPA, December 1996.

Note: Regulatory Limits based on 40 CFR part 261 subpart C section 261.24, August 24, 1998.

Comments: **Landfarm 2 Unit 5 Fourth Quarter Background. 24" - 36" below treatment zone.**

Analyst

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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:	02-11-TPH QA/QC	Date Reported:	02-11-02
Laboratory Number:	22014	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	02-11-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	01-07-02	2.5028E-002	2.5003E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	01-07-02	1.2696E-002	1.2671E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**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	**ND**	**250**	**250**	**100.0%**	**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 22014 - 22023.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	02-11-BTEX QA/QC	Date Reported:	02-11-02
Laboratory Number:	22014	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	02-11-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.7143E-001	1.7195E-001	0.3%	ND	0.2
Toluene	9.4693E-002	9.4883E-002	0.2%	ND	0.2
Ethylbenzene	1.2284E-001	1.2321E-001	0.3%	ND	0.2
p,m-Xylene	1.0810E-001	1.0843E-001	0.3%	ND	0.2
o-Xylene	9.2106E-002	9.2290E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range:
Benzene	ND	50.0	49.8	99.6%	39 - 150
Toluene	ND	50.0	49.8	99.6%	46 - 148
Ethylbenzene	ND	50.0	49.8	99.6%	32 - 160
p,m-Xylene	ND	100	99.5	99.5%	46 - 148
o-Xylene	ND	50.0	49.8	99.6%	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 samples 22014 - 22023.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09781

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	LF2-5, Hilltop NM	
Sampler: KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
~~20R + 19R~~ Cell R-20 & R-19	2/7/02	12:00	22016	30:1	1	✓	✓					5pt Composite Closure Samples
~~18R~~ Cell R-18		12:15	22017		1	✓	✓					
~~17R~~ Cell R-17		12:45	22018		1	✓	✓					
~~16R~~ Cell R-16		13:00	22019		1	✓	✓					
~~17Q~~ Cell Q-17		13:30	22020		1	✓	✓					
~~17P~~ Cell P-17		13:45	22021		1	✓	✓					
~~17O~~ Cell O-17		14:00	22022		1	✓	✓					
~~17N~~ Cell N-17		14:15	22023		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	2/7/02	15:30	Christine Walters	2-7-02	15:30
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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Farmington, New Mexico 87401
(505) 632-0615

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/01/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

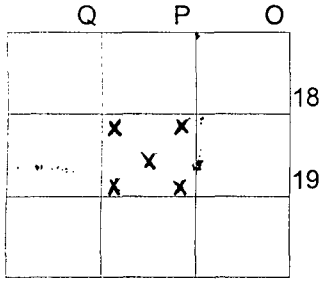
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	97057-03	02/10/1999		Kutz Plant	40
EPFS	97057-26	06/05/2000		Kutz Separator	48

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): P - 18

Sample Date: 1/28/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell P-18/21963	PASS	<0.0018	0.127	15.6

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	P-18	Date Reported:	01-30-02
Laboratory Number:	21963	Date Sampled:	01-28-02
Chain of Custody No:	9764	Date Received:	01-28-02
Sample Matrix:	Soil	Date Extracted:	01-29-02
Preservative:	Cool	Date Analyzed:	01-30-02
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)	**15.6**	**0.1**
Total Petroleum Hydrocarbons	**15.6**	**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: **LF 2 - 5, Hilltop, NM.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	P-18	Date Reported:	01-30-02
Laboratory Number:	21963	Date Sampled:	01-28-02
Chain of Custody:	9764	Date Received:	01-28-02
Sample Matrix:	Soil	Date Analyzed:	01-30-02
Preservative:	Cool	Date Extracted:	01-29-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	**1.8**
Toluene	**119**	**1.7**
Ethylbenzene	**7.5**	**1.5**
p,m-Xylene	**ND**	**2.2**
o-Xylene	**ND**	**1.0**
Total BTEX	**127**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**95 %**
	1,4-difluorobenzene	**95 %**
	Bromochlorobenzene	**95 %**

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: **LF 2 - 5, Hilltop, NM.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	01-30-BTEX QA/QC	Date Reported:	01-30-02
Laboratory Number:	21956	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	01-30-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.7143E-001	1.7195E-001	0.3%	ND	0.2
Toluene	9.4693E-002	9.4883E-002	0.2%	ND	0.2
Ethylbenzene	1.2284E-001	1.2321E-001	0.3%	ND	0.2
p,m-Xylene	1.0810E-001	1.0843E-001	0.3%	ND	0.2
o-Xylene	9.2106E-002	9.2290E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	19.8	20.0	1.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.9	99.8%	39 - 150
Toluene	19.8	50.0	69.7	99.9%	46 - 148
Ethylbenzene	ND	50.0	49.9	99.8%	32 - 160
p,m-Xylene	ND	100	100	100.0%	46 - 148
o-Xylene	ND	50.0	49.9	99.8%	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 samples 21956 - 21965.**

Analyst

Review

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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:	01-30-TPH QA/QC	Date Reported:	01-30-02
Laboratory Number:	21956	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	01-30-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	01-07-02	2.5028E-002	2.5003E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	01-07-02	1.2696E-002	1.2671E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**4.2**	**4.2**	**0.0%**	**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	**4.2**	**250**	**254**	**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 21956 - 21965.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09764

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	LF2-5, Hilltop, NM	
Sampler: KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
N-20 & N-19	1/28/02	1130	21956	SO:1	1	✓	✓					
O-20 & O-19		1200	21957		1	✓	✓					
N-18		1230	21958		1	✓	✓					
O-18		1300	21959		1	✓	✓					
P-20 & P-19		1330	21960		1	✓	✓					
Q-19		1345	21961		1	✓	✓					
Q-18		1400	21962		1	✓	✓					
P-18 ✓		1430	21963		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	1/28/02	15:00	Christa Walters	1/28/02	15:00
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/01/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

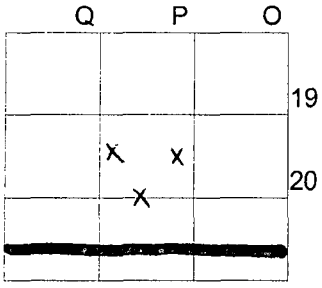
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	97057	06/14/2000	Com C #1 E #1	Blanco	42
EPFS	97057-03	2/9-2/10/2		Kutz Plant	60

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): P - 19

Sample Date: 1/28/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell P-18/21960	PASS	<0.0018	0.192	10.4

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/01/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

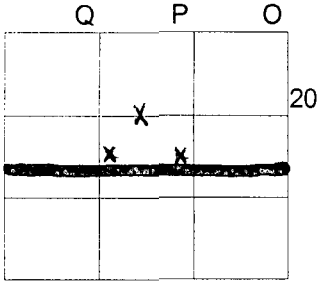
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	97057	11/06/1998	Com C #1 E #1	Blanco	54
EPFS	97057-31	11/06/1998	Com C #1 E #1	Blanco	50
EPFS	97057-31	11/06/1998	Com C #1 E #1	Blanco	90
EPFS	97057-31	02/09/1999	Com C #1 E #1	Blanco	54
EPFS	97057-03	2/9-2/10/2		Kutz Plant	80

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): P - 20 ✓

Sample Date: 1/28/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell P-20/21960	PASS	<0.0018	0.192	10.4

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	P-20 & P-19	Date Reported:	01-30-02
Laboratory Number:	21960	Date Sampled:	01-28-02
Chain of Custody No:	9764	Date Received:	01-28-02
Sample Matrix:	Soil	Date Extracted:	01-29-02
Preservative:	Cool	Date Analyzed:	01-30-02
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	**0.3**	**0.2**
Diesel Range (C10 - C28)	**10.1**	**0.1**
Total Petroleum Hydrocarbons	**10.4**	**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: **LF 2 - 5, Hilltop, NM.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	P-20 & P-19	Date Reported:	01-30-02
Laboratory Number:	21960	Date Sampled:	01-28-02
Chain of Custody:	9764	Date Received:	01-28-02
Sample Matrix:	Soil	Date Analyzed:	01-30-02
Preservative:	Cool	Date Extracted:	01-29-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	**1.8**
Toluene	**103**	**1.7**
Ethylbenzene	**6.9**	**1.5**
p,m-Xylene	**59.3**	**2.2**
o-Xylene	**22.4**	**1.0**
Total BTEX	**192**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**94 %**
	1,4-difluorobenzene	**94 %**
	Bromochlorobenzene	**94 %**

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: **LF 2 - 5, Hilltop, NM.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	01-30-BTEX QA/QC	Date Reported:	01-30-02
Laboratory Number:	21956	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	01-30-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.7143E-001	1.7195E-001	0.3%	ND	0.2
Toluene	9.4693E-002	9.4883E-002	0.2%	ND	0.2
Ethylbenzene	1.2284E-001	1.2321E-001	0.3%	ND	0.2
p,m-Xylene	1.0810E-001	1.0843E-001	0.3%	ND	0.2
o-Xylene	9.2106E-002	9.2290E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	19.8	20.0	1.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.9	99.8%	39 - 150
Toluene	19.8	50.0	69.7	99.9%	46 - 148
Ethylbenzene	ND	50.0	49.9	99.8%	32 - 160
p,m-Xylene	ND	100	100	100.0%	46 - 148
o-Xylene	ND	50.0	49.9	99.8%	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 samples 21956 - 21965.**

Analyst

Review

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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:	01-30-TPH QA/QC	Date Reported:	01-30-02
Laboratory Number:	21956	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	01-30-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	01-07-02	2.5028E-002	2.5003E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	01-07-02	1.2696E-002	1.2671E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**4.2**	**4.2**	**0.0%**	**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	**4.2**	**250**	**254**	**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 21956 - 21965.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09764

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	LF2-5, Hilltop, NM	
Sampler: KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
N-20 & N-19	1/28/02	1130	21956	SO:1	1	✓	✓					
O-20 & O-19		1200	21957		1	✓	✓					
N-18		1230	21958		1	✓	✓					
O-18		1300	21959		1	✓	✓					
P-20 & P-19		1330	21960		1	✓	✓					
Q-19		1345	21961		1	✓	✓					
Q-18		1400	21962		1	✓	✓					
P-18		1430	21963		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	1/28/02	15:00	Christa Walter	1/28/02	15:00
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/02/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

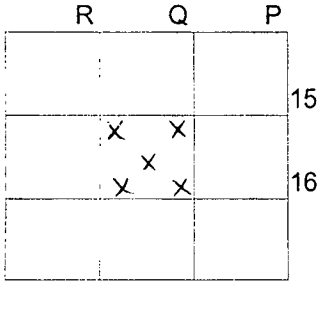
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	97057	02/15/2000	Pig Reciever	Lindrith to Chaco	120
EPFS	97057-22	02/11/2002		Largo	29bbl

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): Q - 15

Sample Date: 5/28/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell Q-15/22820	PASS	<0.0018	<0.0022	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe_____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	Q 15	Date Reported:	05-30-02
Laboratory Number:	22820	Date Sampled:	05-28-02
Chain of Custody No:	9068	Date Received:	05-28-02
Sample Matrix:	Soil	Date Extracted:	05-29-02
Preservative:	Cool	Date Analyzed:	05-30-02
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Q 15	Date Reported:	05-30-02
Laboratory Number:	22820	Date Sampled:	05-28-02
Chain of Custody:	9068	Date Received:	05-28-02
Sample Matrix:	Soil	Date Analyzed:	05-30-02
Preservative:	Cool	Date Extracted:	05-29-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**95 %**
	1,4-difluorobenzene	**95 %**
	Bromochlorobenzene	**95 %**

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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	05-30-TPH QA/QC	Date Reported:	05-30-02
Laboratory Number:	22819	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	05-30-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	04-25-02	2.7355E-002	2.7328E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	04-25-02	2.4557E-002	2.4508E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**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	**ND**	**250**	**250**	**100.0%**	**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 22819 - 22827.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	05-30-BTEX QA/QC	Date Reported:	05-30-02
Laboratory Number:	22819	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	05-30-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	6.9839E-002	7.0049E-002	0.3%	ND	0.2
Toluene	5.0724E-002	5.0825E-002	0.2%	ND	0.2
Ethylbenzene	8.2086E-002	8.2333E-002	0.3%	ND	0.2
p,m-Xylene	7.1064E-002	7.1278E-002	0.3%	ND	0.2
o-Xylene	6.2661E-002	6.2787E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.8	99.6%	39 - 150
Toluene	ND	50.0	49.8	99.6%	46 - 148
Ethylbenzene	ND	50.0	49.8	99.6%	32 - 160
p,m-Xylene	ND	100	99.5	99.5%	46 - 148
o-Xylene	ND	50.0	49.8	99.6%	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 samples 22819 - 22826.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09068

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	LF2-5, Hilltop, NM	
Sampler: KPK	Client No. 9020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH	Remarks
Q16	5/28/02	14:30	22819	SO:1	1	✓	✓	5 pt. Comp Closure
Q15		15:08	22820		1	✓	✓	Samples
P16		15:30	22821		1	✓	✓	
P15		15:40	22822		1	✓	✓	
O16		16:09	22823		1	✓	✓	
O15		16:10	22824		1	✓	✓	
N16		16:15	22825		1	✓	✓	
N15		1620	22826		1	✓	✓	

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	5/28/02	17:00	[signature]	5/28/02	1700
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/02/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

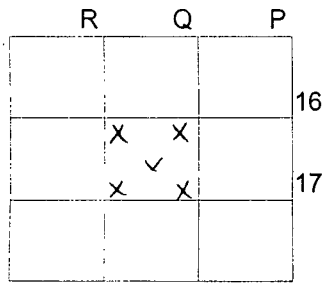
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	97057	02/16/2000	Pig Reciever	Lindrith to Chaco	10

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): Q - 16

Sample Date: 5/28/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell Q-16/22819	PASS	<0.0018	<0.0022	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe Mike Gray Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	Q 16	Date Reported:	05-30-02
Laboratory Number:	22819	Date Sampled:	05-28-02
Chain of Custody No:	9068	Date Received:	05-28-02
Sample Matrix:	Soil	Date Extracted:	05-29-02
Preservative:	Cool	Date Analyzed:	05-30-02
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Q 16	Date Reported:	05-30-02
Laboratory Number:	22819	Date Sampled:	05-28-02
Chain of Custody:	9068	Date Received:	05-28-02
Sample Matrix:	Soil	Date Analyzed:	05-30-02
Preservative:	Cool	Date Extracted:	05-29-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**94 %**
	1,4-difluorobenzene	**94 %**
	Bromochlorobenzene	**94 %**

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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	05-30-TPH QA/QC	Date Reported:	05-30-02
Laboratory Number:	22819	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	05-30-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF	C-Cal RF	% Difference	Accept. Range
Gasoline Range C5 - C10	04-25-02	2.7355E-002	2.7328E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	04-25-02	2.4557E-002	2.4508E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**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	**ND**	**250**	**250**	**100.0%**	**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 22819 - 22827.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	05-30-BTEX QA/QC	Date Reported:	05-30-02
Laboratory Number:	22819	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	05-30-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	6.9839E-002	7.0049E-002	0.3%	ND	0.2
Toluene	5.0724E-002	5.0825E-002	0.2%	ND	0.2
Ethylbenzene	8.2086E-002	8.2333E-002	0.3%	ND	0.2
p,m-Xylene	7.1064E-002	7.1278E-002	0.3%	ND	0.2
o-Xylene	6.2661E-002	6.2787E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.8	99.6%	39 - 150
Toluene	ND	50.0	49.8	99.6%	46 - 148
Ethylbenzene	ND	50.0	49.8	99.6%	32 - 160
p,m-Xylene	ND	100	99.5	99.5%	46 - 148
o-Xylene	ND	50.0	49.8	99.6%	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 samples 22819 - 22826.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09068

Client / Project Name	Project Location
Envirotech	LF2-5, Hilltop, NM
Sampler: KPK	Client No. 91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
Q16	5/28/02	14:50	22819	Soil	1	✓	✓					5 pt. Comp Closure Samples
Q15		15:08	22820		1	✓	✓					
P16		15:30	22821		1	✓	✓					
P15		15:40	22822		1	✓	✓					
O16		16:00	22823		1	✓	✓					
O15		16:10	22824		1	✓	✓					
N16		16:15	22825		1	✓	✓					
N15		1620	22826		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	5/28/02	17:00	[signature]	5/28/02	1700
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/01/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

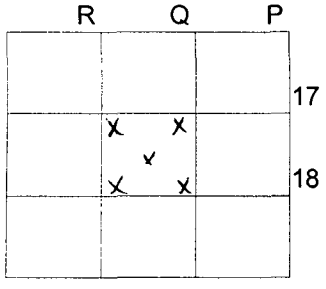
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	97057	02/16/2000	Pig Receiver	Lindrith to Chaco	40
EPFS	97057-25	04/20/2000	Waste Oil Clean up	Manazanares	24

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): Q - 17

Sample Date: 2/07/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell Q-17/22020	PASS	<0.0018	0.107	23.3

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell Q-17	Date Reported:	02-11-02
Laboratory Number:	22020	Date Sampled:	02-07-02
Chain of Custody No:	9781	Date Received:	02-07-02
Sample Matrix:	Soil	Date Extracted:	02-08-02
Preservative:	Cool	Date Analyzed:	02-11-02
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)	**23.3**	**0.1**
Total Petroleum Hydrocarbons	**23.3**	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell Q-17	Date Reported:	02-11-02
Laboratory Number:	22020	Date Sampled:	02-07-02
Chain of Custody:	9781	Date Received:	02-07-02
Sample Matrix:	Soil	Date Analyzed:	02-11-02
Preservative:	Cool	Date Extracted:	02-08-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	**1.8**
Toluene	**107**	**1.7**
Ethylbenzene	**ND**	**1.5**
p,m-Xylene	**ND**	**2.2**
o-Xylene	**ND**	**1.0**
Total BTEX	**107**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**96 %**
	1,4-difluorobenzene	**96 %**
	Bromochlorobenzene	**96 %**

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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	02-11-TPH QA/QC	Date Reported:	02-11-02
Laboratory Number:	22014	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	02-11-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	01-07-02	2.5028E-002	2.5003E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	01-07-02	1.2696E-002	1.2671E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**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	**ND**	**250**	**250**	**100.0%**	**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 22014 - 22023.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	02-11-BTEX QA/QC	Date Reported:	02-11-02
Laboratory Number:	22014	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	02-11-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.7143E-001	1.7195E-001	0.3%	ND	0.2
Toluene	9.4693E-002	9.4883E-002	0.2%	ND	0.2
Ethylbenzene	1.2284E-001	1.2321E-001	0.3%	ND	0.2
p,m-Xylene	1.0810E-001	1.0843E-001	0.3%	ND	0.2
o-Xylene	9.2106E-002	9.2290E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.8	99.6%	39 - 150
Toluene	ND	50.0	49.8	99.6%	46 - 148
Ethylbenzene	ND	50.0	49.8	99.6%	32 - 160
p,m-Xylene	ND	100	99.5	99.5%	46 - 148
o-Xylene	ND	50.0	49.8	99.6%	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 samples 22014 - 22023.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09781

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	LF2-5, Hilltop NM	
Sampler: KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
~~20R + 19R~~ Cell R-20 & R-19	2/7/02	12:00	22016	Soil	1	✓	✓					5pt Composite Closure Samples
~~18R~~ Cell R-18		12:15	22017		1	✓	✓					
~~17R~~ Cell R-17		12:45	22018		1	✓	✓					
~~16R~~ Cell R-16		13:00	22019		1	✓	✓					
~~17Q~~ Cell Q-17		13:30	22020		1	✓	✓					
~~17P~~ Cell P-17		13:45	22021		1	✓	✓					
~~17O~~ Cell O-17		14:00	22022		1	✓	✓					
~~17N~~ Cell N-17		14:15	22023		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	2/7/02	15:30	Christine Walters	2-7-02	15:30
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/01/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

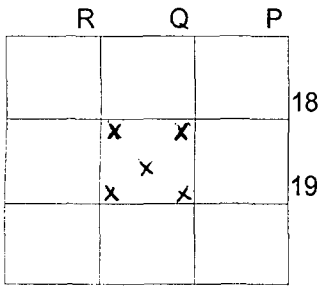
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): Q - 18

Sample Date: 1/28/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell Q-18/21962	PASS	<0.0018	0.119	42.4

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	Q-18	Date Reported:	01-30-02
Laboratory Number:	21962	Date Sampled:	01-28-02
Chain of Custody No:	9764	Date Received:	01-28-02
Sample Matrix:	Soil	Date Extracted:	01-29-02
Preservative:	Cool	Date Analyzed:	01-30-02
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	**0.2**	**0.2**
Diesel Range (C10 - C28)	**42.2**	**0.1**
Total Petroleum Hydrocarbons	**42.4**	**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: **LF 2 - 5, Hilltop, NM.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Q-18	Date Reported:	01-30-02
Laboratory Number:	21962	Date Sampled:	01-28-02
Chain of Custody:	9764	Date Received:	01-28-02
Sample Matrix:	Soil	Date Analyzed:	01-30-02
Preservative:	Cool	Date Extracted:	01-29-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	**1.8**
Toluene	**119**	**1.7**
Ethylbenzene	**ND**	**1.5**
p,m-Xylene	**ND**	**2.2**
o-Xylene	**ND**	**1.0**
Total BTEX	**119**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**95 %**
	1,4-difluorobenzene	**95 %**
	Bromochlorobenzene	**95 %**

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: **LF 2 - 5, Hilltop, NM.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	01-30-BTEX QA/QC	Date Reported:	01-30-02
Laboratory Number:	21956	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	01-30-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.7143E-001	1.7195E-001	0.3%	ND	0.2
Toluene	9.4693E-002	9.4883E-002	0.2%	ND	0.2
Ethylbenzene	1.2284E-001	1.2321E-001	0.3%	ND	0.2
p,m-Xylene	1.0810E-001	1.0843E-001	0.3%	ND	0.2
o-Xylene	9.2106E-002	9.2290E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	19.8	20.0	1.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.9	99.8%	39 - 150
Toluene	19.8	50.0	69.7	99.9%	46 - 148
Ethylbenzene	ND	50.0	49.9	99.8%	32 - 160
p,m-Xylene	ND	100	100	100.0%	46 - 148
o-Xylene	ND	50.0	49.9	99.8%	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 samples 21956 - 21965.**

Analyst

Review

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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:	01-30-TPH QA/QC	Date Reported:	01-30-02
Laboratory Number:	21956	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	01-30-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	01-07-02	2.5028E-002	2.5003E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	01-07-02	1.2696E-002	1.2671E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**4.2**	**4.2**	**0.0%**	**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	**4.2**	**250**	**254**	**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 21956 - 21965.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09764

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	LF2-5, Hilltop, NM	
Sampler: KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
N-20 & N-19	1/28/02	1130	21956	Soil	1	✓	✓					
O-20 & O-19		1200	21957		1	✓	✓					
N-18		1230	21958		1	✓	✓					
O-18		1300	21959		1	✓	✓					
P-20 & P-19		1330	21960		1	✓	✓					
Q-19		1345	21961		1	✓	✓					
Q-18		1400	21962		1	✓	✓					
P-18		1430	21963		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	1/28/02	15:00	Misti Walter	1/28/02	15:00
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/01/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

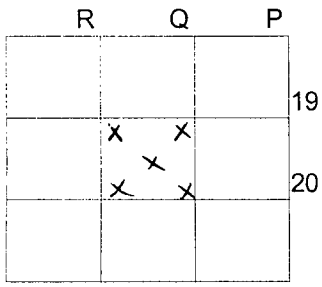
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	97057	08/21/2000		Lateral 2C	120

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): Q - 19

Sample Date: 1/28/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell Q-19/21961	PASS	<0.0018	<0.0022	32.4

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH LABS
PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	Q-19	Date Reported:	01-30-02
Laboratory Number:	21961	Date Sampled:	01-28-02
Chain of Custody No:	9764	Date Received:	01-28-02
Sample Matrix:	Soil	Date Extracted:	01-29-02
Preservative:	Cool	Date Analyzed:	01-30-02
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)	**32.4**	**0.1**
Total Petroleum Hydrocarbons	**32.4**	**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: **LF 2 - 5, Hilltop, NM.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Q-19	Date Reported:	01-30-02
Laboratory Number:	21961	Date Sampled:	01-28-02
Chain of Custody:	9764	Date Received:	01-28-02
Sample Matrix:	Soil	Date Analyzed:	01-30-02
Preservative:	Cool	Date Extracted:	01-29-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**94 %**
	1,4-difluorobenzene	**94 %**
	Bromochlorobenzene	**94 %**

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: **LF 2 - 5, Hilltop, NM.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	01-30-BTEX QA/QC	Date Reported:	01-30-02
Laboratory Number:	21956	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	01-30-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.7143E-001	1.7195E-001	0.3%	ND	0.2
Toluene	9.4693E-002	9.4883E-002	0.2%	ND	0.2
Ethylbenzene	1.2284E-001	1.2321E-001	0.3%	ND	0.2
p,m-Xylene	1.0810E-001	1.0843E-001	0.3%	ND	0.2
o-Xylene	9.2106E-002	9.2290E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	19.8	20.0	1.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.9	99.8%	39 - 150
Toluene	19.8	50.0	69.7	99.9%	46 - 148
Ethylbenzene	ND	50.0	49.9	99.8%	32 - 160
p,m-Xylene	ND	100	100	100.0%	46 - 148
o-Xylene	ND	50.0	49.9	99.8%	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 samples 21956 - 21965.**

Analyst

Review

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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:	01-30-TPH QA/QC	Date Reported:	01-30-02
Laboratory Number:	21956	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	01-30-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	01-07-02	2.5028E-002	2.5003E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	01-07-02	1.2696E-002	1.2671E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**4.2**	**4.2**	**0.0%**	**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	**4.2**	**250**	**254**	**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 21956 - 21965.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09764

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	LF2-5, Hilltop, NM	
Sampler: KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
N-20 & N-19	1/28/02	1130	21956	SO:1	1	✓	✓					
O-20 & O-19		1200	21957		1	✓	✓					
N-18		1230	21958		1	✓	✓					
O-18		1300	21959		1	✓	✓					
P-20 & P-19		1330	21960		1	✓	✓					
Q-19		1345	21961		1	✓	✓					
Q-18		1400	21962		1	✓	✓					
P-18		1430	21963		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	1/28/02	15:00	Christe Walter	1/28/02	15:00
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/01/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

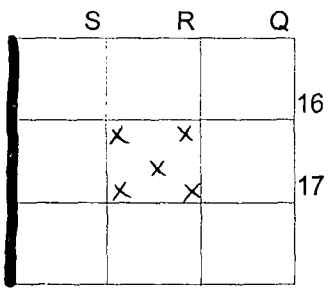
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	96003-39	01/20/1999		Southern Union #1	72
Phillips Pet.	96052-06	04/28/2000		SJ 31-6 #232	5

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): R - 16

Sample Date: 2/07/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell R-16/22019	PASS	<0.0018	<0.0022	42

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell R-16	Date Reported:	02-11-02
Laboratory Number:	22019	Date Sampled:	02-07-02
Chain of Custody No:	9781	Date Received:	02-07-02
Sample Matrix:	Soil	Date Extracted:	02-08-02
Preservative:	Cool	Date Analyzed:	02-11-02
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)	**42.0**	**0.1**
Total Petroleum Hydrocarbons	**42.0**	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell R-16	Date Reported:	02-11-02
Laboratory Number:	22019	Date Sampled:	02-07-02
Chain of Custody:	9781	Date Received:	02-07-02
Sample Matrix:	Soil	Date Analyzed:	02-11-02
Preservative:	Cool	Date Extracted:	02-08-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**96 %**
	1,4-difluorobenzene	**96 %**
	Bromochlorobenzene	**96 %**

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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	02-11-TPH QA/QC	Date Reported:	02-11-02
Laboratory Number:	22014	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	02-11-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	01-07-02	2.5028E-002	2.5003E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	01-07-02	1.2696E-002	1.2671E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**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	**ND**	**250**	**250**	**100.0%**	**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 22014 - 22023.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	02-11-BTEX QA/QC	Date Reported:	02-11-02
Laboratory Number:	22014	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	02-11-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.7143E-001	1.7195E-001	0.3%	ND	0.2
Toluene	9.4693E-002	9.4883E-002	0.2%	ND	0.2
Ethylbenzene	1.2284E-001	1.2321E-001	0.3%	ND	0.2
p,m-Xylene	1.0810E-001	1.0843E-001	0.3%	ND	0.2
o-Xylene	9.2106E-002	9.2290E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.8	99.6%	39 - 150
Toluene	ND	50.0	49.8	99.6%	46 - 148
Ethylbenzene	ND	50.0	49.8	99.6%	32 - 160
p,m-Xylene	ND	100	99.5	99.5%	46 - 148
o-Xylene	ND	50.0	49.8	99.6%	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 samples 22014 - 22023.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09781

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	LF2-5, Hilltop NM	

Sampler:	Client No.
KPK	91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
												5pt Composite Closure Samples
Cell R-20 & R-19 ~~20R + 19R~~	2/7/02	12:00	22016	Soil	1	✓	✓					
~~18R~~ Cell R-18		12:15	22017		1	✓	✓					
~~17R~~ Cell R-17		12:45	22018		1	✓	✓					
~~16R~~ Cell R-16		13:00	22019		1	✓	✓					
~~17Q~~ Cell Q-17		13:30	22020		1	✓	✓					
~~17P~~ Cell P-17		13:45	22021		1	✓	✓					
~~17O~~ Cell O-17		14:00	22022		1	✓	✓					
~~17N~~ Cell N-17		14:15	22023		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	2/7/02	15:30	Christine Walters	2-7-02	15:30
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/01/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

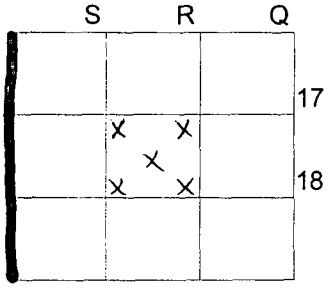
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	96003-39	01/20/1999		Southern Union #1	84

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): R - 17

Sample Date: 2/07/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell R-17/22018	PASS	0.0026	0.0879	12.2

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe_____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell R-17	Date Reported:	02-11-02
Laboratory Number:	22018	Date Sampled:	02-07-02
Chain of Custody No:	9781	Date Received:	02-07-02
Sample Matrix:	Soil	Date Extracted:	02-08-02
Preservative:	Cool	Date Analyzed:	02-11-02
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)	**12.2**	**0.1**
Total Petroleum Hydrocarbons	**12.2**	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell R-17	Date Reported:	02-11-02
Laboratory Number:	22018	Date Sampled:	02-07-02
Chain of Custody:	9781	Date Received:	02-07-02
Sample Matrix:	Soil	Date Analyzed:	02-11-02
Preservative:	Cool	Date Extracted:	02-08-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**2.6**	**1.8**
Toluene	**83.3**	**1.7**
Ethylbenzene	**ND**	**1.5**
p,m-Xylene	**ND**	**2.2**
o-Xylene	**2.0**	**1.0**
Total BTEX	**87.9**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**96 %**
	1,4-difluorobenzene	**96 %**
	Bromochlorobenzene	**96 %**

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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	02-11-TPH QA/QC	Date Reported:	02-11-02
Laboratory Number:	22014	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	02-11-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	01-07-02	2.5028E-002	2.5003E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	01-07-02	1.2696E-002	1.2671E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**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	**ND**	**250**	**250**	**100.0%**	**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 22014 - 22023.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	02-11-BTEX QA/QC	Date Reported:	02-11-02
Laboratory Number:	22014	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	02-11-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.7143E-001	1.7195E-001	0.3%	ND	0.2
Toluene	9.4693E-002	9.4883E-002	0.2%	ND	0.2
Ethylbenzene	1.2284E-001	1.2321E-001	0.3%	ND	0.2
p,m-Xylene	1.0810E-001	1.0843E-001	0.3%	ND	0.2
o-Xylene	9.2106E-002	9.2290E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.8	99.6%	39 - 150
Toluene	ND	50.0	49.8	99.6%	46 - 148
Ethylbenzene	ND	50.0	49.8	99.6%	32 - 160
p,m-Xylene	ND	100	99.5	99.5%	46 - 148
o-Xylene	ND	50.0	49.8	99.6%	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 samples 22014 - 22023.**

Analyst

Review

CHAIN OF CUSTODY RECORD

09781

Client / Project Name	Project Location
Envirotech	LF2-5, Hilltop NM
Sampler: KPK	Client No. 91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
~~20R + 19R~~ Cell R-20 & R-19	2/7/02	12:00	22016	Soil	1	✓	✓					5pt Composite Closure Samples
~~18R~~ Cell R-18		12:15	22017		1	✓	✓					
~~17R~~ Cell R-17		12:45	22018		1	✓	✓					
~~16R~~ Cell R-16		13:00	22019		1	✓	✓					
~~17Q~~ Cell Q-17		13:30	22020		1	✓	✓					
~~17P~~ Cell P-17		13:45	22021		1	✓	✓					
~~17O~~ Cell O-17		14:00	22022		1	✓	✓					
~~17N~~ Cell N-17		14:15	22023		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	2/7/02	15:30	Christine Walters	2-7-02	15:30
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 8/01/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

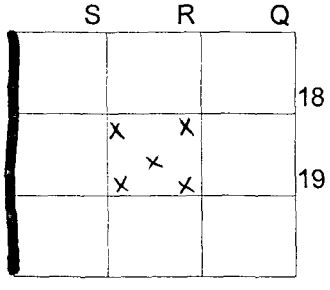
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	96003-39	01/19/1999		Southern Union #1	12
EPFS	96003-39	01/20/1999		Southern Union #1	60

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): R - 18

Sample Date: 2/07/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell R-18/22017	PASS	0.0038	0.0914	30.3

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe_____ Date 10-28-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

TRACE METAL ANALYSIS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell EE - 14	Date Reported:	12-21-01
Laboratory Number:	21722	Date Sampled:	12-18-01
Chain of Custody:	8864	Date Received:	12-18-01
Sample Matrix:	Soil	Date Analyzed:	12-21-01
Preservative:	Cool	Date Digested:	12-21-01
Condition:	Cool & Intact	Analysis Needed:	RCRA Metals

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)	Regulatory Level (mg/Kg)
Arsenic	0.008	0.001	5.0
Barium	1.73	0.001	100
Cadmium	0.013	0.001	1.0
Chromium	0.496	0.001	5.0
Lead	0.851	0.001	5.0
Mercury	0.002	0.001	0.2
Selenium	0.003	0.001	1.0
Silver	ND	0.001	5.0

ND - Parameter not detected at the stated detection limit.

References: Method 3050B, Acid Digestion of Sediments, Sludges and Soils. SW-846, USEPA, December 1996.

Method 6010B, Analysis of Metals by Inductively Coupled Plasma Atomic Emmision Spectorscopy, SW-846, USEPA, December 1996.

Note: Regulatory Limits based on 40 CFR part 261 subpart C section 261.24, August 24, 1998.

Comments: **Landfarm 2 Unit 5 Fourth Quarter Background. 24" - 36" below treatment zone.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

TRACE METAL ANALYSIS
Quality Control / Quality Assurance Report

Client:	QA/QC	Project #:	N/A
Sample ID:	12-21-TM QA/QC	Date Reported:	12-21-01
Laboratory Number:	21717	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Analysis Requested:	Total RCRA Metals	Date Analyzed:	12-21-01
Condition:	N/A	Date Digested:	12-21-01

Blank & Duplicate Conc. (mg/Kg)	Instrument Blank (mg/L)	Method Blank	Detection Limit	Sample	Duplicate	% Diff.	Acceptance Range
Arsenic	ND	ND	0.001	ND	ND	0.0%	0% - 30%
Barium	ND	ND	0.001	0.855	0.853	0.2%	0% - 30%
Cadmium	ND	ND	0.001	ND	ND	0.0%	0% - 30%
Chromium	ND	ND	0.001	0.160	0.158	1.3%	0% - 30%
Lead	ND	ND	0.001	0.191	0.189	1.0%	0% - 30%
Mercury	ND	ND	0.001	ND	ND	0.0%	0% - 30%
Selenium	ND	ND	0.001	ND	ND	0.0%	0% - 30%
Silver	ND	ND	0.001	ND	ND	0.0%	0% - 30%

Spike Conc. (mg/Kg)	Spike Added	Sample	Spiked Sample	Percent Recovery	Acceptance Range
Arsenic	0.500	ND	0.498	99.6%	80% - 120%
Barium	0.500	0.855	1.34	98.9%	80% - 120%
Cadmium	0.500	ND	0.499	99.8%	80% - 120%
Chromium	0.500	0.160	0.657	99.5%	80% - 120%
Lead	0.500	0.191	0.688	99.6%	80% - 120%
Mercury	0.050	ND	0.049	98.0%	80% - 120%
Selenium	0.500	ND	0.497	99.4%	80% - 120%
Silver	0.500	ND	0.500	100.0%	80% - 120%

ND - Parameter not detected at the stated detection limit.

References: Method 3050B, Acid Digestion of Sediments, Sludges and Soils. SW-846, USEPA, December 1996.

Method 6010B, Analysis of Metals by Inductively Coupled Plasma Atomic Emmision Spectorscopy, SW-846, USEPA, December 1996.

Comments: **QA/QC for samples 21717 - 21722.**

Analyst

Review

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 1/27/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



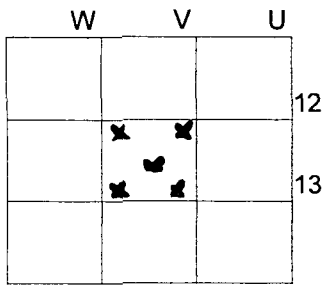
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
Phillips Pet. 96052-002	11/03/98		SJ 29-6 #217	4
Phillips Pet 96052-002	11/03/98		SJ 31-6 #232	8
Western Gas Res 92187	06/25/98	Pigging Waste	San Juan River Pit	10
Animas Env 980301	12/20/99		Vastar T-5 7-B	84

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): V - 12

Sample Date: 1/11/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell V-12/21803	PASS	<0.0018	0.204	2.1

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe_____ Date 4-10-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	V - 12	Date Reported:	01-22-02
Laboratory Number:	21803	Date Sampled:	01-11-02
Chain of Custody:	8901	Date Received:	01-11-02
Sample Matrix:	Soil	Date Analyzed:	01-21-02
Preservative:	Cool	Date Extracted:	01-15-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	**1.8**
Toluene	**204**	**1.7**
Ethylbenzene	**ND**	**1.5**
p,m-Xylene	**ND**	**2.2**
o-Xylene	**ND**	**1.0**
Total BTEX	**204**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**95 %**
	1,4-difluorobenzene	**95 %**
	Bromochlorobenzene	**95 %**

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: **LF 2 - 5, Hilltop, NM 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	V - 12	Date Reported:	01-22-02
Laboratory Number:	21803	Date Sampled:	01-11-02
Chain of Custody No:	8901	Date Received:	01-11-02
Sample Matrix:	Soil	Date Extracted:	01-15-02
Preservative:	Cool	Date Analyzed:	01-21-02
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)	**1.5**	**0.1**
Total Petroleum Hydrocarbons	**2.1**	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

08901

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	LF2-5, Hilltop, NM	
Sampler: [redacted] KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX 8021	TPH 8015					Remarks
												5pt Composite Closure Sample
X-13	1-11-02	9:00	21800	SO:1	1	✓	✓					
X-12		9:15	21801		1	✓	✓					
V-13		9:45	21802		1	✓	✓					
V-12		10:00	21803		1	✓	✓					
U-13		10:15	21804		1	✓	✓					
U-12		10:30	21805		1	✓	✓					
U-11		11:00	21806		1	✓	✓					
T-14		11:15	21807		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[redacted]	1-11-02	11:30	Kristen Waeten	1-11-02	11:30
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

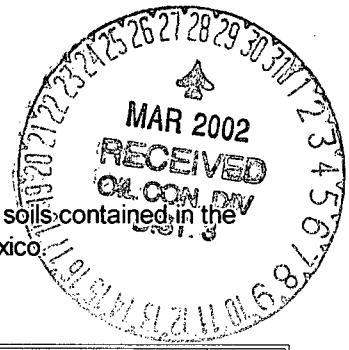
Sample Receipt	Y	N	N/A
Received Intact	✓		
Cool - Ice/Blue Ice	✓		

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 1/27/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



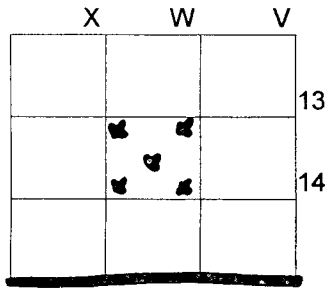
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
Phillips Pet	96052	01/28/99		SJ 29-5 32	96
Halliburton	92132	08/25/99		Wash Bay	153
BJ Services	92101	08/25/99		Wash Rack	12
Bayless	92102	09/17/99		Tocito Dome	12
NATCO	97018	08/31/99			8 bbl

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): W - 13

Sample Date: 1/02/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell W-13/21757	PASS	<0.0018	0.0861	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe_____ Date 4-1-02

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ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 1/27/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

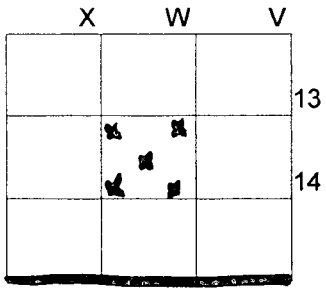
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
Williams	97050-004	11/03/99		Horse Canyon	1 bbl
Western Gas	92187	08/19/99		SJ River Plant	19
PNM	93108-001	10/04/99		Councelors	20

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): W - 13 cont

Sample Date: 1/02/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell W-13/21757	PASS	<0.0018	0.0861	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe_____ Date_____

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell W-13	Date Reported:	01-04-02
Laboratory Number:	21757	Date Sampled:	01-02-02
Chain of Custody No:	8876	Date Received:	01-02-02
Sample Matrix:	Soil	Date Extracted:	01-03-02
Preservative:	Cool	Date Analyzed:	01-04-02
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell W-13	Date Reported:	01-04-02
Laboratory Number:	21757	Date Sampled:	01-02-02
Chain of Custody:	8876	Date Received:	01-02-02
Sample Matrix:	Soil	Date Analyzed:	01-04-02
Preservative:	Cool	Date Extracted:	01-03-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	1.8
Toluene	**ND**	1.7
Ethylbenzene	**16.0**	1.5
p,m-Xylene	**50.4**	2.2
o-Xylene	**19.7**	1.0
Total BTEX	**86.1**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	96 %
	1,4-difluorobenzene	96 %
	Bromochlorobenzene	96 %

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 2 Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

08876

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	Landfarm 2 Unit 5	
Sampler: KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015	BTEX					Remarks
												5pt Composite
Cell W-13	1-2-02	14:15	21757	Soil	1	✓	✓					Closure
Cell W-14	"	14:00	21758	"	1	✓	✓					Samples
Cell Y-11	"	13:30	21759	"	1	✓	✓					
Cell Z-10	"	13:15	21760	"	1	✓	✓					
Cell Z-11	"	13:00	21761	"	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	1/2/02	1530	Christa Walla	1-2-02	15:30
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

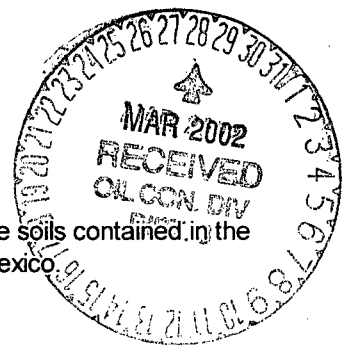
Sample Receipt	Y	N	N/A
Received Intact	✓		
Cool - Ice/Blue Ice	✓		

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 1/27/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



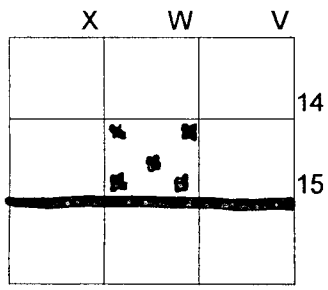
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
Bayless	92102-003	09/17/99		Tocito Dome	12
Halliburton	92132-002	10/08/99		Cereza Canyon	36

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): W - 14

Sample Date: 1/02/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell W-14/21758	PASS	<0.0018	0.105	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe_____ Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell W-14	Date Reported:	01-04-02
Laboratory Number:	21758	Date Sampled:	01-02-02
Chain of Custody:	8876	Date Received:	01-02-02
Sample Matrix:	Soil	Date Analyzed:	01-04-02
Preservative:	Cool	Date Extracted:	01-03-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	**1.8**
Toluene	**ND**	**1.7**
Ethylbenzene	**20.4**	**1.5**
p,m-Xylene	**67.5**	**2.2**
o-Xylene	**17.3**	**1.0**
Total BTEX	**105**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**96 %**
	1,4-difluorobenzene	**96 %**
	Bromochlorobenzene	**96 %**

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 2 Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell W-14	Date Reported:	01-04-02
Laboratory Number:	21758	Date Sampled:	01-02-02
Chain of Custody No:	8876	Date Received:	01-02-02
Sample Matrix:	Soil	Date Extracted:	01-03-02
Preservative:	Cool	Date Analyzed:	01-04-02
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

08876

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	Landfarm 2 Unit 5	

Sampler:	Client No.
KPK	91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015	BTEX					Remarks
												5pt Composite Closure
Cell W-13	1-2-02	14:15	21757	Soil	1	✓	✓					Samples
Cell W-14		14:00	21758		1	✓	✓					
Cell 9-11		13:30	21759		1	✓	✓					
Cell Z-10		13:15	21760		1	✓	✓					
Cell Z-11		13:00	21761		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	1/2/02	1530	Christa Walker	1-2-02	15:30
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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Farmington, New Mexico 87401
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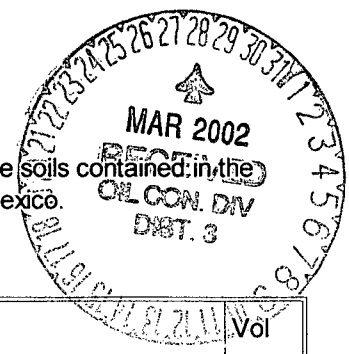
Sample Receipt	Y	N	N/A
Received Intact	✓		
Cool - Ice/Blue Ice	✓		

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 1/27/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



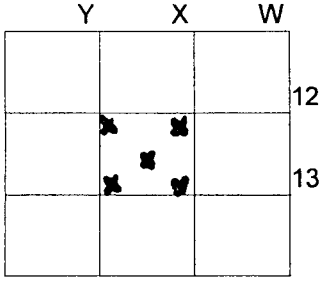
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
Phillips Pet.	96052-002	12/02/98		SJ 31-6 CDP #1	20
NATCO	97018	02/04/99	Scale & Btms	Production Equipment	11drums
BJ Services		01/25/99		Truck accident clean up	12
J&N Exploration	'98056-00	06/23/98		Miller B-1	142
J&N Exploration	'98056-001	06/24/98		Miller B-1	20

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): X - 12

Sample Date: 1/11/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell X-12/21801	PASS	<0.0018	0.0507	27.7

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe Martyn J Kieling Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	X - 12	Date Reported:	01-22-02
Laboratory Number:	21801	Date Sampled:	01-11-02
Chain of Custody:	8901	Date Received:	01-11-02
Sample Matrix:	Soil	Date Analyzed:	01-21-02
Preservative:	Cool	Date Extracted:	01-15-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	**1.8**
Toluene	**8.3**	**1.7**
Ethylbenzene	**5.7**	**1.5**
p,m-Xylene	**35.0**	**2.2**
o-Xylene	**1.7**	**1.0**
Total BTEX	**50.7**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**95 %**
	1,4-difluorobenzene	**95 %**
	Bromochlorobenzene	**95 %**

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: **LF 2 - 5, Hilltop, NM 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	X -12	Date Reported:	01-22-02
Laboratory Number:	21801	Date Sampled:	01-11-02
Chain of Custody No:	8901	Date Received:	01-11-02
Sample Matrix:	Soil	Date Extracted:	01-15-02
Preservative:	Cool	Date Analyzed:	01-21-02
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)	**27.7**	**0.1**
Total Petroleum Hydrocarbons	**27.7**	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

08901

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	LF2-5, Hilltop, NM	
Sampler: KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX 8021	TPH 8015					Remarks
												5pt Composite Closure Sample
X-13	1-11-02	9:00	21800	SO:1	1	✓	✓					
X-12		9:15	21801		1	✓	✓					
V-13		9:45	21802		1	✓	✓					
V-12		10:00	21803		1	✓	✓					
U-13		10:15	21804		1	✓	✓					
U-12		10:30	21805		1	✓	✓					
U-11		11:00	21806		1	✓	✓					
T-14		11:15	21807		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	1-11-02	11:30	Mistie Waeters	1-11-02	11:30
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

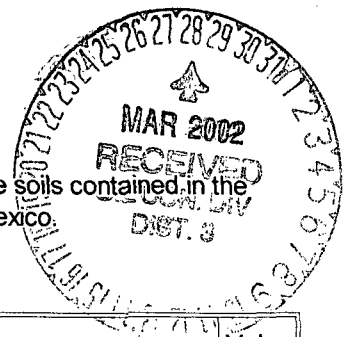
Sample Receipt	Y	N	N/A
Received Intact	✓		
Cool - Ice/Blue Ice	✓		

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 1/27/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



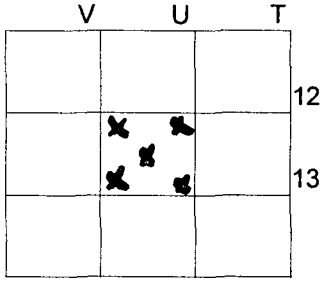
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): U - 12

Sample Date: 1/11/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell U-12/21805	PASS	<0.0018	<0.0022	39.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe Martyn J. Kieg. Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	U - 12	Date Reported:	01-22-02
Laboratory Number:	21805	Date Sampled:	01-11-02
Chain of Custody:	8901	Date Received:	01-11-02
Sample Matrix:	Soil	Date Analyzed:	01-21-02
Preservative:	Cool	Date Extracted:	01-15-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**95 %**
	1,4-difluorobenzene	**95 %**
	Bromochlorobenzene	**95 %**

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: **LF 2 - 5, Hilltop, NM 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	U - 12	Date Reported:	01-22-02
Laboratory Number:	21805	Date Sampled:	01-11-02
Chain of Custody No:	8901	Date Received:	01-11-02
Sample Matrix:	Soil	Date Extracted:	01-15-02
Preservative:	Cool	Date Analyzed:	01-21-02
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)	**38.6**	**0.1**
Total Petroleum Hydrocarbons	**39.2**	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

08901

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	LF2-5, Hilltop, NM	
Sampler: [redacted] KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX 8021	TPH 8015	Remarks
X-13	1-11-02	9:00	21800	SO:1	1	✓	✓	5pt Composite Closure Sample
X-12		9:15	21801		1	✓	✓	
V-13		9:45	21802		1	✓	✓	
V-12		10:00	21803		1	✓	✓	
U-13		10:15	21804		1	✓	✓	
U-12		10:30	21805		1	✓	✓	
U-11		11:00	21806		1	✓	✓	
T-14		11:15	21807		1	✓	✓	

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[redacted]	1-11-02	11:30	Kristine Walters	1-11-02	11:30
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 1/27/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



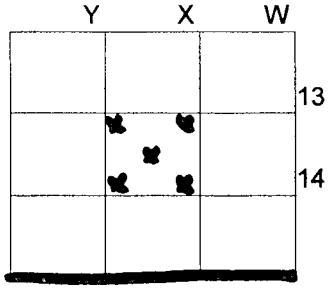
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
BJ Service	92101	08/25/99		Wash Bay Solids	40
NATCO	97018	05/19/99			9.5bbl
Coastal Chem	95007-005	07/27/99		Blanco	36

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): X - 13

Sample Date: 1/11/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell X-13/21800	PASS	0.0093	0.0691	29.3

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe Martyn J. Kieling Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	X - 13	Date Reported:	01-22-02
Laboratory Number:	21800	Date Sampled:	01-11-02
Chain of Custody:	8901	Date Received:	01-11-02
Sample Matrix:	Soil	Date Analyzed:	01-21-02
Preservative:	Cool	Date Extracted:	01-15-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**9.3**	**1.8**
Toluene	**33.5**	**1.7**
Ethylbenzene	**13.0**	**1.5**
p,m-Xylene	**13.3**	**2.2**
o-Xylene	**ND**	**1.0**
Total BTEX	**69.1**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **LF 2 - 5, Hilltop, NM 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	X - 13	Date Reported:	01-22-02
Laboratory Number:	21800	Date Sampled:	01-11-02
Chain of Custody No:	8901	Date Received:	01-11-02
Sample Matrix:	Soil	Date Extracted:	01-15-02
Preservative:	Cool	Date Analyzed:	01-21-02
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)	**29.3**	**0.1**
Total Petroleum Hydrocarbons	**29.3**	**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: **LF 2 - 5, Hilltop, NM. 5 Pt. Composite Closure Sample.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

08901

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	LF2-5, Hilltop, NM	
Sampler: [redacted] KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX 8021	TPH 8015					Remarks
												5pt Composite Closure Sample
X-13	1-11-02	9:00	21800	SO:1	1	✓	✓					
X-12		9:15	21801		1	✓	✓					
V-13		9:45	21802		1	✓	✓					
V-12		10:00	21803		1	✓	✓					
U-13		10:15	21804		1	✓	✓					
U-12		10:30	21805		1	✓	✓					
U-11		11:00	21806		1	✓	✓					
T-14		11:15	21807		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	1-11-02	11:30	Kristine Walters	1-11-02	11:30
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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(505) 632-0615

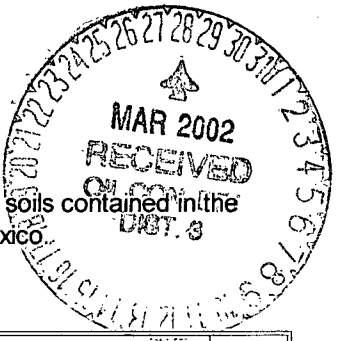
Sample Receipt	Y	N	N/A
Received Intact	✓		
Cool - Ice/Blue Ice	✓		

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 1/27/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



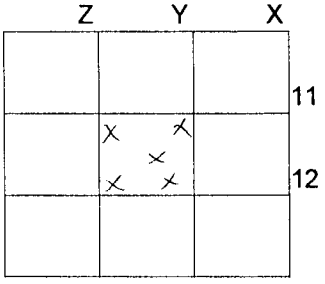
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
Phillips Pet.	96052-002	05/16/97		SWD #301 T29 R6	140
Phillips Pet.	96052-002	05/19/97		SWD #301 T29 R6	210

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): Y - 11

Sample Date: 1/02/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell Y-11/21759	PASS	<0.0018	0.0985	10.8

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe_____ Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell Y-11	Date Reported:	01-04-02
Laboratory Number:	21759	Date Sampled:	01-02-02
Chain of Custody:	8876	Date Received:	01-02-02
Sample Matrix:	Soil	Date Analyzed:	01-04-02
Preservative:	Cool	Date Extracted:	01-03-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	ND	1.7
Ethylbenzene	19.1	1.5
p,m-Xylene	60.5	2.2
o-Xylene	18.9	1.0
Total BTEX	98.5	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	96 %
	1,4-difluorobenzene	96 %
	Bromochlorobenzene	96 %

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 2 Unit 5 5 Pt. Composite Closure Sample.

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell Y-11	Date Reported:	01-04-02
Laboratory Number:	21759	Date Sampled:	01-02-02
Chain of Custody No:	8876	Date Received:	01-02-02
Sample Matrix:	Soil	Date Extracted:	01-03-02
Preservative:	Cool	Date Analyzed:	01-04-02
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)	10.8	0.1
Total Petroleum Hydrocarbons	10.8	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 2 Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

08876

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	Landfarm 2 Unit 5	

Sampler:	Client No.
KPK	91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015	BTEX					Remarks
												5pt Composite Closure Samples
Cell W-13	1-2-02	14:15	21757	Soil	1	✓	✓					
Cell W-14	"	14:00	21758	"	1	✓	✓					
Cell 9-11	"	13:30	21759	"	1	✓	✓					
Cell Z-10	"	13:15	21760	"	1	✓	✓					
Cell Z-11	"	13:00	21761	"	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	1/2/02	1530	Christa Walter	1-2-02	15:30
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 1/27/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



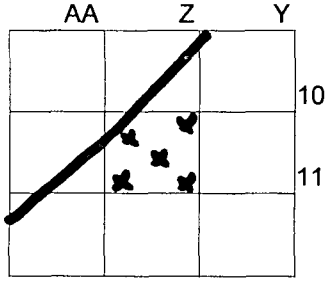
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
Conoco		02/13/97		Shepherd & Kalsey #1E	30
Phillips Pet	96052-002	05/13/97		SWD #301 T29 R6	280
Phillips Pet	96052-002	05/17/97		SWD #301 T29 R6	140

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): Z - 10

Sample Date: 1/02/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell Z-10/21760	PASS	<0.0018	0.0128	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe Martyn J. Kieling Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell Z-10	Date Reported:	01-04-02
Laboratory Number:	21760	Date Sampled:	01-02-02
Chain of Custody:	8876	Date Received:	01-02-02
Sample Matrix:	Soil	Date Analyzed:	01-04-02
Preservative:	Cool	Date Extracted:	01-03-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	**1.8**
Toluene	**ND**	**1.7**
Ethylbenzene	**4.6**	**1.5**
p,m-Xylene	**8.2**	**2.2**
o-Xylene	**ND**	**1.0**
Total BTEX	**12.8**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**96 %**
	1,4-difluorobenzene	**96 %**
	Bromochlorobenzene	**96 %**

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 2 Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell Z-10	Date Reported:	01-04-02
Laboratory Number:	21760	Date Sampled:	01-02-02
Chain of Custody No:	8876	Date Received:	01-02-02
Sample Matrix:	Soil	Date Extracted:	01-03-02
Preservative:	Cool	Date Analyzed:	01-04-02
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

CHAIN OF CUSTODY RECORD

08876

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	Landfarm 2 Unit 5	
Sampler: KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	BTEX					Remarks
												5pt Composite Closure Samples
Cell W-13	1-2-02	14:15	21757	Soil	1	✓	✓					
Cell W-14	"	14:00	21758	"	1	✓	✓					
Cell T-11	"	13:30	21759	"	1	✓	✓					
Cell Z-10	"	13:15	21760	"	1	✓	✓					
Cell Z-11	"	13:00	21761	"	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	1/2/02	1530	Christa Walker	1-2-02	15:30
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

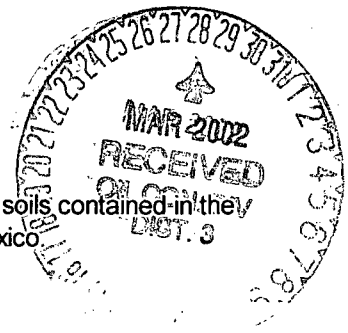
Sample Receipt	Y	N	N/A
Received Intact	✓		
Cool - Ice/Blue Ice	✓		

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 1/27/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



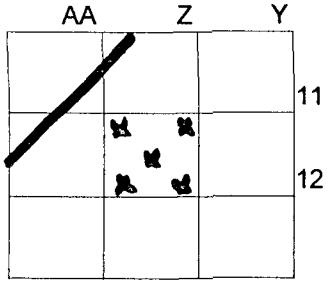
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
Phillips Pet. 96052-002	05/14/97		SWD #301 T29 R6	140

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): Z - 11

Sample Date: 1/02/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell Z-11/21761	PASS	<0.0018	0.124	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe Martyn J Kl Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell Z-11	Date Reported:	01-04-02
Laboratory Number:	21761	Date Sampled:	01-02-02
Chain of Custody:	8876	Date Received:	01-02-02
Sample Matrix:	Soil	Date Analyzed:	01-04-02
Preservative:	Cool	Date Extracted:	01-03-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	**1.8**
Toluene	**ND**	**1.7**
Ethylbenzene	**24.9**	**1.5**
p,m-Xylene	**77.3**	**2.2**
o-Xylene	**21.4**	**1.0**
Total BTEX	**124**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**96 %**
	1,4-difluorobenzene	**96 %**
	Bromochlorobenzene	**96 %**

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 2 Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell Z-11	Date Reported:	01-04-02
Laboratory Number:	21761	Date Sampled:	01-02-02
Chain of Custody No:	8876	Date Received:	01-02-02
Sample Matrix:	Soil	Date Extracted:	01-03-02
Preservative:	Cool	Date Analyzed:	01-04-02
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)	ND	0.1
Total Petroleum Hydrocarbons	ND	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 2 Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

CHAIN OF CUSTODY RECORD

08876

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	Landfarm 2 Unit 5	

Sampler:	Client No.
KPK	91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015	BTEX					Remarks
												5pt Composite Closure Samples
Cell W-13	1-2-02	14:15	21757	Soil	1	✓	✓					
Cell W-14	"	14:00	21758	"	1	✓	✓					
Cell 9-11	"	13:30	21759	"	1	✓	✓					
Cell Z-10	"	13:15	21760	"	1	✓	✓					
Cell Z-11	"	13:00	21761	"	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	1/2/02	1530	Christa Walter	1-2-02	15:30
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

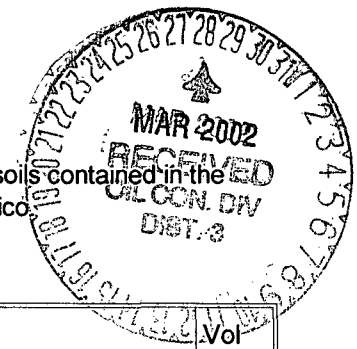
Sample Receipt	Y	N	N/A
Received Intact	✓		
Cool - Ice/Blue Ice	✓		

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 1/27/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



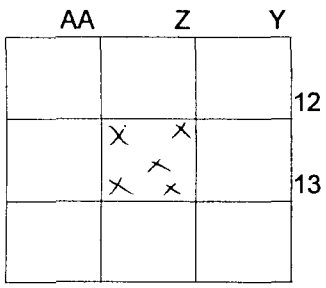
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
Phillips Pet.	96052-002	05/14/97		SWD #301 T29 R6	70
Phillips Pet	96052-002	05/15/97		SWD #301 T29 R6	210
Universal Comp	98059-004	03/23/99	Motor Oil	Compressor	12

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): Z - 12

Sample Date: 1/04/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell Z-12/21768	PASS	<0.0018	0.027	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe Mark J Kl Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	Z - 12	Date Reported:	01-10-02
Laboratory Number:	21768	Date Sampled:	01-04-02
Chain of Custody No:	8877	Date Received:	01-04-02
Sample Matrix:	Soil	Date Extracted:	01-08-02
Preservative:	Cool	Date Analyzed:	01-10-02
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)	ND	0.1
Total Petroleum Hydrocarbons	ND	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: LF 2 Unit 5, Hilltop, NM. 5 Pt. Composite Closure Sample.

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Z - 12	Date Reported:	01-10-02
Laboratory Number:	21768	Date Sampled:	01-04-02
Chain of Custody:	8877	Date Received:	01-04-02
Sample Matrix:	Soil	Date Analyzed:	01-10-02
Preservative:	Cool	Date Extracted:	01-08-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	ND	1.7
Ethylbenzene	11.4	1.5
p,m-Xylene	8.5	2.2
o-Xylene	7.1	1.0
Total BTEX	27.0	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	97 %
	1,4-difluorobenzene	97 %
	Bromochlorobenzene	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: LF 2 Unit 5, Hilltop, NM. 5 Pt. Composite Closure Sample.

Analyst

Review

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CHAIN OF CUSTODY RECORD

08877

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	Unit 5 LF 2, Hilltop, NM	

Sampler:	Client No.
KPK	91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
												5pt
												Composite
AA-13	1/4/02	9:30	21765	Soil	1	✓	✓					Closure
AA-12	↓	9:45	21766	↓	1	✓	✓					Samples
AA-11		10:00	21767		1	✓	✓					
Z-12		10:15	21768		1	✓	✓					
Z-13		10:30	21769		1	✓	✓					
Z-14		10:45	21770		1	✓	✓					
Y-13		11:00	21771		1	✓	✓					
Y-14		11:15	21772		1	✓	✓					
X-14	↓	11:30	21773	↓	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	1/4/02	12:45	Christa Waelti	1-4-02	12:45
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 1/27/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



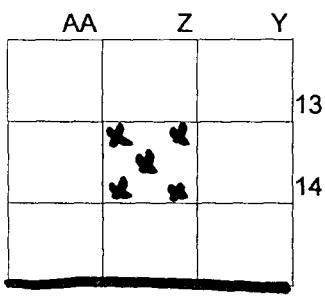
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): Z - 13

Sample Date: 1/04/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell Z-13/21769	PASS	<0.0018	0.0266	14.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	Z - 13	Date Reported:	01-10-02
Laboratory Number:	21769	Date Sampled:	01-04-02
Chain of Custody No:	8877	Date Received:	01-04-02
Sample Matrix:	Soil	Date Extracted:	01-08-02
Preservative:	Cool	Date Analyzed:	01-10-02
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)	13.6	0.1
Total Petroleum Hydrocarbons	14.2	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: LF 2 Unit 5, Hilltop, NM. 5 Pt. Composite Closure Sample.

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Z - 13	Date Reported:	01-10-02
Laboratory Number:	21769	Date Sampled:	01-04-02
Chain of Custody:	8877	Date Received:	01-04-02
Sample Matrix:	Soil	Date Analyzed:	01-10-02
Preservative:	Cool	Date Extracted:	01-08-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	ND	1.7
Ethylbenzene	10.9	1.5
p,m-Xylene	9.7	2.2
o-Xylene	6.0	1.0
Total BTEX	26.6	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	97 %
	1,4-difluorobenzene	97 %
	Bromochlorobenzene	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: LF 2 Unit 5, Hilltop, NM. 5 Pt. Composite Closure Sample.

Analyst

Review

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CHAIN OF CUSTODY RECORD

08877

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	Unit 5 LF 2, Hilltop, NM	
Sampler: KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
												5pt
												Composite
AA-13	1/4/02	9:30	21765	Soil	1	✓	✓					Closure
AA-12		9:45	21766		1	✓	✓					Samples
AA-11		10:00	21767		1	✓	✓					
Z-12		10:15	21768		1	✓	✓					
Z-13		10:30	21769		1	✓	✓					
Z-14		10:45	21770		1	✓	✓					
Y-13		11:00	21771		1	✓	✓					
Y-14		11:15	21772		1	✓	✓					
X-14		11:30	21773		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	1/4/02	12:45	Christa Walter	1-4-02	12:45
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	AA - 11	Date Reported:	01-10-02
Laboratory Number:	21767	Date Sampled:	01-04-02
Chain of Custody:	8877	Date Received:	01-04-02
Sample Matrix:	Soil	Date Analyzed:	01-10-02
Preservative:	Cool	Date Extracted:	01-08-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	7.9	1.7
Ethylbenzene	16.2	1.5
p,m-Xylene	22.9	2.2
o-Xylene	14.9	1.0
Total BTEX	61.9	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	97 %
	1,4-difluorobenzene	97 %
	Bromochlorobenzene	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: LF 2 Unit 5, Hilltop, NM. 5 Pt. Composite Closure Sample.

Analyst

Review

CHAIN OF CUSTODY RECORD

08877

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	Unit 5 LF 2, Hilltop, NM	
Sampler: KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
												5pt Composite
AA-13	1/4/02	9:30	21765	Soil	1	✓	✓					Closure
AA-12		9:45	21766		1	✓	✓					Samples
AA-11		10:00	21767		1	✓	✓					
Z-12		10:15	21768		1	✓	✓					
Z-13		10:30	21769		1	✓	✓					
Z-14		10:45	21770		1	✓	✓					
Y-13		11:00	21771		1	✓	✓					
Y-14		11:15	21772		1	✓	✓					
X-14	↓	11:30	21773	↓	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	1/4/02	12:45	Christine Walker	1-4-02	12:45
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 1/27/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



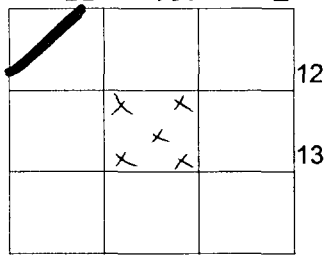
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
Conoco	93115	06/19/97		Salmon #1	216
Conoco	93115	06/20/97		Salmon #1	28

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): AA - 12

Sample Date: 1/04/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell AA-12/21766	PASS	<0.0018	0.0606	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	AA - 12	Date Reported:	01-10-02
Laboratory Number:	21766	Date Sampled:	01-04-02
Chain of Custody No:	8877	Date Received:	01-04-02
Sample Matrix:	Soil	Date Extracted:	01-08-02
Preservative:	Cool	Date Analyzed:	01-10-02
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)	ND	0.1
Total Petroleum Hydrocarbons	ND	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: LF 2 Unit 5, Hilltop, NM. 5 Pt. Composite Closure Sample.

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	AA - 12	Date Reported:	01-10-02
Laboratory Number:	21766	Date Sampled:	01-04-02
Chain of Custody:	8877	Date Received:	01-04-02
Sample Matrix:	Soil	Date Analyzed:	01-10-02
Preservative:	Cool	Date Extracted:	01-08-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	ND	1.7
Ethylbenzene	18.6	1.5
p,m-Xylene	29.7	2.2
o-Xylene	12.3	1.0
Total BTEX	60.6	

ND - Parameter not detected at the stated detection limit

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	97 %
	1,4-difluorobenzene	97 %
	Bromochlorobenzene	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: LF 2 Unit 5, Hilltop, NM. 5 Pt. Composite Closure Sample.

Analyst

Review

CHAIN OF CUSTODY RECORD

08877

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	Unit 5 LF 2, Hilltop, NM	
Sampler: KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
												5pt
												Composite
AA-13	1/4/02	9:30	21765	Soil	1	✓	✓					Closure
AA-12	↓	9:45	21766	↓	1	✓	✓					Samples
AA-11		10:00	21767		1	✓	✓					
Z-12		10:15	21768		1	✓	✓					
Z-13		10:30	21769		1	✓	✓					
Z-14		10:45	21770		1	✓	✓					
Y-13		11:00	21771		1	✓	✓					
Y-14		11:15	21772		1	✓	✓					
X-14	✓	11:30	21773	✓	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	1/4/02	12:45	Christine Walker	1-4-02	12:45
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 1/27/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



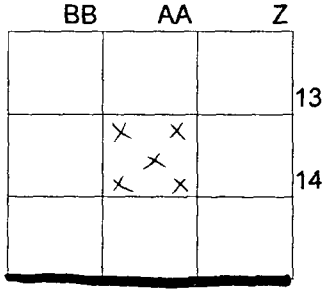
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
BJ Services	95026	09/03/97		Wash Bay Solids	66
Conoco	93115	9/4-9/5/97		Farmington C Com #1	295
Apache Corp	95046-001	12/04/97	Evap Pond Solids	W. Lowproth T.B.	106
NMOCD	98110	03/31/99		Woosley Santa Fe Energy #1	2

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): AA - 13

Sample Date: 1/04/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell AA-13/21765	PASS	<0.0018	0.0092	13.1

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 4-1-02

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CHAIN OF CUSTODY RECORD

08877

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech	Unit 5 LF 2, Hilltop, NM	

Sampler:	Client No.
KPK	91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	TPH					Remarks
												5pt Composite
AA-13	1/4/02	9:30	21765	Soil	1	✓	✓					Closure
AA-12		9:45	21766		1	✓	✓					Samples
AA-11		10:00	21767		1	✓	✓					
Z-12		10:15	21768		1	✓	✓					
Z-13		10:30	21769		1	✓	✓					
Z-14		10:45	21770		1	✓	✓					
Y-13		11:00	21771		1	✓	✓					
Y-14		11:15	21772		1	✓	✓					
X-14	↓	11:30	21773	↓	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	1/4/02	12:45	Christine Walter	1-4-02	12:45
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	AA - 13	Date Reported:	01-10-02
Laboratory Number:	21765	Date Sampled:	01-04-02
Chain of Custody:	8877	Date Received:	01-04-02
Sample Matrix:	Soil	Date Analyzed:	01-10-02
Preservative:	Cool	Date Extracted:	01-08-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	ND	1.7
Ethylbenzene	3.0	1.5
p,m-Xylene	ND	2.2
o-Xylene	6.2	1.0
Total BTEX	9.2	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	97 %
	1,4-difluorobenzene	97 %
	Bromochlorobenzene	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: LF 2 Unit 5, Hilltop, NM. 5 Pt. Composite Closure Sample.

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	AA - 13	Date Reported:	01-10-02
Laboratory Number:	21765	Date Sampled:	01-04-02
Chain of Custody No:	8877	Date Received:	01-04-02
Sample Matrix:	Soil	Date Extracted:	01-08-02
Preservative:	Cool	Date Analyzed:	01-10-02
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)	13.1	0.1
Total Petroleum Hydrocarbons	13.1	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: LF 2 Unit 5, Hilltop, NM. 5 Pt. Composite Closure Sample.

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	AA - 11	Date Reported:	01-10-02
Laboratory Number:	21767	Date Sampled:	01-04-02
Chain of Custody No:	8877	Date Received:	01-04-02
Sample Matrix:	Soil	Date Extracted:	01-08-02
Preservative:	Cool	Date Analyzed:	01-10-02
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)	ND	0.1
Total Petroleum Hydrocarbons	ND	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: LF 2 Unit 5, Hilltop, NM. 5 Pt. Composite Closure Sample.

Review

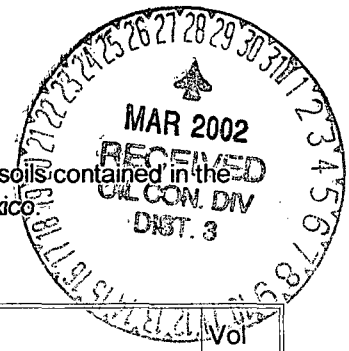
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ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 1/27/02

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



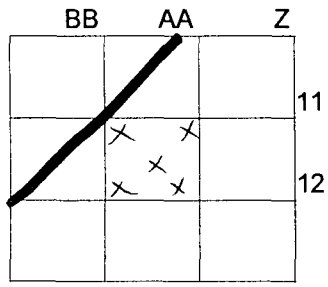
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
Conoco	93115	06/18/97		Salmon #1	180
Conoco	93115	06/19/97		Salmon #1	72

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): AA - 11

Sample Date: 1/04/02 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell AA-11/21767	PASS	<0.0018	0.0619	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

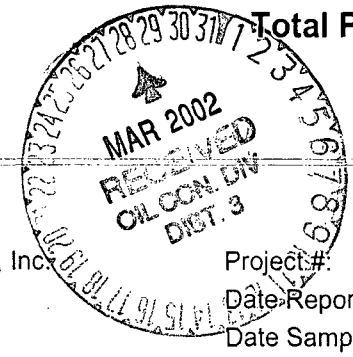
NMOCD Santa Fe_____ Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons



Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell O-12	Date Reported:	12-21-01
Laboratory Number:	21717	Date Sampled:	12-18-01
Chain of Custody No:	8864	Date Received:	12-18-01
Sample Matrix:	Soil	Date Extracted:	12-20-01
Preservative:	Cool	Date Analyzed:	12-20-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 Unit 5.**
Fourth Quarter Background 24" - 36" below treatment zone.

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell O-18	Date Reported:	12-21-01
Laboratory Number:	21718	Date Sampled:	12-18-01
Chain of Custody No:	8864	Date Received:	12-18-01
Sample Matrix:	Soil	Date Extracted:	12-20-01
Preservative:	Cool	Date Analyzed:	12-20-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 Unit 5.**
Fourth Quarter Background 24" - 36" below treatment zone.

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell T-18	Date Reported:	12-21-01
Laboratory Number:	21719	Date Sampled:	12-18-01
Chain of Custody No:	8864	Date Received:	12-18-01
Sample Matrix:	Soil	Date Extracted:	12-20-01
Preservative:	Cool	Date Analyzed:	12-20-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 Unit 5.**
Fourth Quarter Background 24" - 36" below treatment zone.

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell V-13	Date Reported:	12-21-01
Laboratory Number:	21720	Date Sampled:	12-18-01
Chain of Custody No:	8864	Date Received:	12-18-01
Sample Matrix:	Soil	Date Extracted:	12-20-01
Preservative:	Cool	Date Analyzed:	12-20-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 Unit 5.**
Fourth Quarter Background 24" - 36" below treatment zone.

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell Z-17	Date Reported:	12-21-01
Laboratory Number:	21721	Date Sampled:	12-18-01
Chain of Custody No:	8864	Date Received:	12-18-01
Sample Matrix:	Soil	Date Extracted:	12-20-01
Preservative:	Cool	Date Analyzed:	12-20-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 Unit 5.**
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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell EE-14	Date Reported:	12-21-01
Laboratory Number:	21722	Date Sampled:	12-18-01
Chain of Custody No:	8864	Date Received:	12-18-01
Sample Matrix:	Soil	Date Extracted:	12-20-01
Preservative:	Cool	Date Analyzed:	12-20-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 Unit 5.**
Fourth Quarter Background 24" - 36" below treatment zone.

Analyst

Review

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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:	12-20-TPH QA/QC	Date Reported:	12-21-01
Laboratory Number:	21717	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	12-20-01
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	08-22-01	1.2571E-002	1.2559E-002	0.10%	0 - 15%
Diesel Range C10 - C28	08-22-01	8.3733E-003	8.3565E-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	ND	ND	0.0%	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	ND	250	250	100.0%	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 21717 - 21722.**

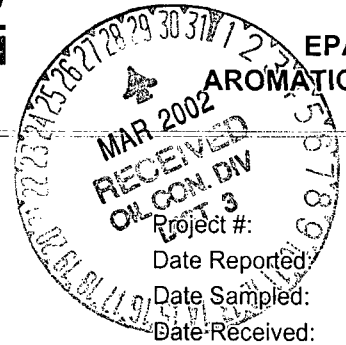
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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW



EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell O-12	Date Reported:	12-21-01
Laboratory Number:	21717	Date Sampled:	12-18-01
Chain of Custody:	8864	Date Received:	12-18-01
Sample Matrix:	Soil	Date Analyzed:	12-20-01
Preservative:	Cool	Date Extracted:	12-20-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**97 %**
	1,4-difluorobenzene	**97 %**
	Bromochlorobenzene	**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: **Landfarm 2 Unit 5.**
Foutrh Quarter Background 24" - 36" below treatment zone.

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell O-18	Date Reported:	12-21-01
Laboratory Number:	21718	Date Sampled:	12-18-01
Chain of Custody:	8864	Date Received:	12-18-01
Sample Matrix:	Soil	Date Analyzed:	12-20-01
Preservative:	Cool	Date Extracted:	12-20-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**98 %**
	1,4-difluorobenzene	**98 %**
	Bromochlorobenzene	**98 %**

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 2 Unit 5.**
Foutrh Quarter Background 24" - 36" below treatment zone.

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell T-18	Date Reported:	12-21-01
Laboratory Number:	21719	Date Sampled:	12-18-01
Chain of Custody:	8864	Date Received:	12-18-01
Sample Matrix:	Soil	Date Analyzed:	12-20-01
Preservative:	Cool	Date Extracted:	12-20-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**98 %**
	1,4-difluorobenzene	**98 %**
	Bromochlorobenzene	**98 %**

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 2 Unit 5.**
Foutrh Quarter Background 24" - 36" below treatment zone.

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell V-13	Date Reported:	12-21-01
Laboratory Number:	21720	Date Sampled:	12-18-01
Chain of Custody:	8864	Date Received:	12-18-01
Sample Matrix:	Soil	Date Analyzed:	12-20-01
Preservative:	Cool	Date Extracted:	12-20-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**98 %**
	1,4-difluorobenzene	**98 %**
	Bromochlorobenzene	**98 %**

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 2 Unit 5.**
Foutrh Quarter Background 24" - 36" below treatment zone.

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell Z-17	Date Reported:	12-21-01
Laboratory Number:	21721	Date Sampled:	12-18-01
Chain of Custody:	8864	Date Received:	12-18-01
Sample Matrix:	Soil	Date Analyzed:	12-20-01
Preservative:	Cool	Date Extracted:	12-20-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**98 %**
	1,4-difluorobenzene	**98 %**
	Bromochlorobenzene	**98 %**

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 2 Unit 5.**
Foutrh Quarter Background 24" - 36" below treatment zone.

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell EE-14	Date Reported:	12-21-01
Laboratory Number:	21722	Date Sampled:	12-18-01
Chain of Custody:	8864	Date Received:	12-18-01
Sample Matrix:	Soil	Date Analyzed:	12-20-01
Preservative:	Cool	Date Extracted:	12-20-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**98 %**
	1,4-difluorobenzene	**98 %**
	Bromochlorobenzene	**98 %**

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 2 Unit 5.**
Foutrh Quarter Background 24" - 36" below treatment zone.

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	12-20-BTEX QA/QC	Date Reported:	12-21-01
Laboratory Number:	21717	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	12-20-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.7143E-001	1.7195E-001	0.3%	ND	0.2
Toluene	9.4693E-002	9.4883E-002	0.2%	ND	0.2
Ethylbenzene	1.2284E-001	1.2321E-001	0.3%	ND	0.2
p,m-Xylene	1.0810E-001	1.0843E-001	0.3%	ND	0.2
o-Xylene	9.2106E-002	9.2290E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.9	99.8%	39 - 150
Toluene	ND	50.0	49.8	99.6%	46 - 148
Ethylbenzene	ND	50.0	49.8	99.6%	32 - 160
p,m-Xylene	ND	100	99.9	99.9%	46 - 148
o-Xylene	ND	50.0	49.9	99.8%	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 samples 21717 - 21722.**

Analyst

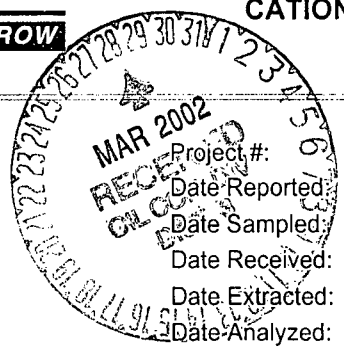
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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

CATION / ANION ANALYSIS



Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell O-12	Date Reported:	12-21-01
Laboratory Number:	21717	Date Sampled:	12-18-01
Chain of Custody:	8864	Date Received:	12-18-01
Sample Matrix:	Soil Extract	Date Extracted:	12-19-01
Preservative:	Cool	Date Analyzed:	12-20-01
Condition:	Cool & Intact		

Parameter	Analytical Result	Units		Units
pH	8.70	s.u.		
Conductivity @ 25° C	33.2	umhos/cm		
Total Dissolved Solids @ 180C	24.0	mg/L		
Total Dissolved Solids (Calc)	23.3	mg/L		
SAR	1.0	ratio		
Total Alkalinity as CaCO3	14.0	mg/L		
Total Hardness as CaCO3	6.0	mg/L		
Bicarbonate as HCO3	14.0	mg/L	0.23	meq/L
Carbonate as CO3	<0.1	mg/L	0.00	meq/L
Hydroxide as OH	<0.1	mg/L	0.00	meq/L
Nitrate Nitrogen	0.4	mg/L	0.01	meq/L
Nitrite Nitrogen	0.004	mg/L	0.00	meq/L
Chloride	1.2	mg/L	0.03	meq/L
Fluoride	0.10	mg/L	0.01	meq/L
Phosphate	3.9	mg/L	0.12	meq/L
Sulfate	<0.1	mg/L	0.00	meq/L
Iron	0.002	mg/L		
Calcium	2.4	mg/L	0.12	meq/L
Magnesium	<0.01	mg/L	0.00	meq/L
Potassium	0.9	mg/L	0.02	meq/L
Sodium	5.9	mg/L	0.26	meq/L
Cations			0.40	meq/L
Anions			0.40	meq/L
Cation/Anion Difference			0.28%	

Reference: U.S.E.P.A., 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes", 1983. Water And Waste Water", 18th ed., 1992.

Comments: **Landfarm 2 Unit 5 Fourth Quarter Background. 24" - 36" below treatment zone.**

Christine M Walters
Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

CATION / ANION ANALYSIS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell O-18	Date Reported:	12-21-01
Laboratory Number:	21718	Date Sampled:	12-18-01
Chain of Custody:	8864	Date Received:	12-18-01
Sample Matrix:	Soil Extract	Date Extracted:	12-19-01
Preservative:	Cool	Date Analyzed:	12-20-01
Condition:	Cool & Intact		

Parameter	Analytical Result	Units		Units
pH	8.37	s.u.		
Conductivity @ 25° C	131	umhos/cm		
Total Dissolved Solids @ 180C	60.2	mg/L		
Total Dissolved Solids (Calc)	56.4	mg/L		
SAR	0.7	ratio		
Total Alkalinity as CaCO3	17.5	mg/L		
Total Hardness as CaCO3	31.0	mg/L		
Bicarbonate as HCO3	17.5	mg/L	0.29	meq/L
Carbonate as CO3	<0.1	mg/L	0.00	meq/L
Hydroxide as OH	<0.1	mg/L	0.00	meq/L
Nitrate Nitrogen	0.6	mg/L	0.01	meq/L
Nitrite Nitrogen	0.010	mg/L	0.00	meq/L
Chloride	24.0	mg/L	0.68	meq/L
Fluoride	0.08	mg/L	0.00	meq/L
Phosphate	0.7	mg/L	0.02	meq/L
Sulfate	<0.1	mg/L	0.00	meq/L
Iron	<0.001	mg/L		
Calcium	10.4	mg/L	0.52	meq/L
Magnesium	1.22	mg/L	0.10	meq/L
Potassium	0.2	mg/L	0.01	meq/L
Sodium	8.6	mg/L	0.37	meq/L
Cations			1.00	meq/L
Anions			1.00	meq/L
Cation/Anion Difference			0.15%	

Reference: U.S.E.P.A., 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes", 1983. Water And Waste Water", 18th ed., 1992.

Comments: **Landfarm 2 Unit 5 Fourth Quarter Background. 24" - 36" below treatment zone.**

Christine M Walters
Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

CATION / ANION ANALYSIS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell T-18	Date Reported:	12-21-01
Laboratory Number:	21719	Date Sampled:	12-18-01
Chain of Custody:	8864	Date Received:	12-18-01
Sample Matrix:	Soil Extract	Date Extracted:	12-19-01
Preservative:	Cool	Date Analyzed:	12-20-01
Condition:	Cool & Intact		

Parameter	Analytical Result	Units		Units
pH	8.68	s.u.		
Conductivity @ 25° C	98.0	umhos/cm		
Total Dissolved Solids @ 180C	50.0	mg/L		
Total Dissolved Solids (Calc)	49.3	mg/L		
SAR	1.8	ratio		
Total Alkalinity as CaCO3	16.0	mg/L		
Total Hardness as CaCO3	11.0	mg/L		
Bicarbonate as HCO3	16.0	mg/L	0.26	meq/L
Carbonate as CO3	<0.1	mg/L	0.00	meq/L
Hydroxide as OH	<0.1	mg/L	0.00	meq/L
Nitrate Nitrogen	0.7	mg/L	0.01	meq/L
Nitrite Nitrogen	0.007	mg/L	0.00	meq/L
Chloride	17.4	mg/L	0.49	meq/L
Fluoride	0.03	mg/L	0.00	meq/L
Phosphate	2.4	mg/L	0.08	meq/L
Sulfate	<0.1	mg/L	0.00	meq/L
Iron	0.018	mg/L		
Calcium	4.4	mg/L	0.22	meq/L
Magnesium	<0.01	mg/L	0.00	meq/L
Potassium	0.9	mg/L	0.02	meq/L
Sodium	13.8	mg/L	0.60	meq/L
Cations			0.84	meq/L
Anions			0.84	meq/L
Cation/Anion Difference			0.11%	

Reference: U.S.E.P.A., 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes", 1983. Water And Waste Water", 18th ed., 1992.

Comments: **Landfarm 2 Unit 5 Fourth Quarter Background.**
24" - 36" below treatment zone.

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

CATION / ANION ANALYSIS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell V-13	Date Reported:	12-21-01
Laboratory Number:	21720	Date Sampled:	12-18-01
Chain of Custody:	8864	Date Received:	12-18-01
Sample Matrix:	Soil Extract	Date Extracted:	12-19-01
Preservative:	Cool	Date Analyzed:	12-20-01
Condition:	Cool & Intact		

Parameter	Analytical Result	Units		Units
pH	8.90	s.u.		
Conductivity @ 25° C	33.5	umhos/cm		
Total Dissolved Solids @ 180C	17.2	mg/L		
Total Dissolved Solids (Calc)	17.4	mg/L		
SAR	0.2	ratio		
Total Alkalinity as CaCO3	15.5	mg/L		
Total Hardness as CaCO3	10.5	mg/L		
Bicarbonate as HCO3	15.5	mg/L	0.25	meq/L
Carbonate as CO3	<0.1	mg/L	0.00	meq/L
Hydroxide as OH	<0.1	mg/L	0.00	meq/L
Nitrate Nitrogen	0.4	mg/L	0.01	meq/L
Nitrite Nitrogen	0.004	mg/L	0.00	meq/L
Chloride	0.2	mg/L	0.01	meq/L
Fluoride	<0.01	mg/L	0.00	meq/L
Phosphate	1.0	mg/L	0.03	meq/L
Sulfate	<0.1	mg/L	0.00	meq/L
Iron	<0.001	mg/L		
Calcium	4.2	mg/L	0.21	meq/L
Magnesium	<0.01	mg/L	0.00	meq/L
Potassium	0.4	mg/L	0.01	meq/L
Sodium	1.8	mg/L	0.08	meq/L
Cations			0.30	meq/L
Anions			0.30	meq/L
Cation/Anion Difference			0.10%	

Reference: U.S.E.P.A., 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes", 1983. Water And Waste Water", 18th ed., 1992.

Comments: **Landfarm 2 Unit 5 Fourth Quarter Background.**
24" - 36" below treatment zone.

Christine M Walters
Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

CATION / ANION ANALYSIS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell Z-17	Date Reported:	12-21-01
Laboratory Number:	21721	Date Sampled:	12-18-01
Chain of Custody:	8864	Date Received:	12-18-01
Sample Matrix:	Soil Extract	Date Extracted:	12-19-01
Preservative:	Cool	Date Analyzed:	12-20-01
Condition:	Cool & Intact		

Parameter	Analytical Result	Units		Units
pH	**8.91**	s.u.		
Conductivity @ 25° C	**27.2**	umhos/cm		
Total Dissolved Solids @ 180C	**14.8**	mg/L		
Total Dissolved Solids (Calc)	**19.2**	mg/L		
SAR	**0.4**	ratio		
Total Alkalinity as CaCO3	**17.5**	mg/L		
Total Hardness as CaCO3	**10.5**	mg/L		
Bicarbonate as HCO3	**17.5**	mg/L	0.29	meq/L
Carbonate as CO3	**<0.1**	mg/L	0.00	meq/L
Hydroxide as OH	**<0.1**	mg/L	0.00	meq/L
Nitrate Nitrogen	**0.3**	mg/L	0.00	meq/L
Nitrite Nitrogen	**0.001**	mg/L	0.00	meq/L
Chloride	**<0.1**	mg/L	0.00	meq/L
Fluoride	**0.36**	mg/L	0.02	meq/L
Phosphate	**0.8**	mg/L	0.03	meq/L
Sulfate	**<0.1**	mg/L	0.00	meq/L
Iron	**<0.001**	mg/L		
Calcium	**4.2**	mg/L	0.21	meq/L
Magnesium	**<0.01**	mg/L	0.00	meq/L
Potassium	**<0.1**	mg/L	0.00	meq/L
Sodium	**2.9**	mg/L	0.13	meq/L
Cations			0.34	meq/L
Anions			0.34	meq/L
Cation/Anion Difference			**0.05%**	

Reference: U.S.E.P.A., 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes", 1983. Water And Waste Water", 18th ed., 1992.

Comments: **Landfarm 2 Unit 5 Fourth Quarter Background. 24" - 36" below treatment zone.**

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

CATION / ANION ANALYSIS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell EE-14	Date Reported:	12-21-01
Laboratory Number:	21722	Date Sampled:	12-18-01
Chain of Custody:	8864	Date Received:	12-18-01
Sample Matrix:	Soil Extract	Date Extracted:	12-19-01
Preservative:	Cool	Date Analyzed:	12-20-01
Condition:	Cool & Intact		

Parameter	Analytical Result	Units		Units
pH	**8.85**	s.u.		
Conductivity @ 25° C	**51.7**	umhos/cm		
Total Dissolved Solids @ 180C	**25.6**	mg/L		
Total Dissolved Solids (Calc)	**22.1**	mg/L		
SAR	**0.3**	ratio		
Total Alkalinity as CaCO3	**17.5**	mg/L		
Total Hardness as CaCO3	**13.5**	mg/L		
Bicarbonate as HCO3	**17.5**	mg/L	0.29	meq/L
Carbonate as CO3	**<0.1**	mg/L	0.00	meq/L
Hydroxide as OH	**<0.1**	mg/L	0.00	meq/L
Nitrate Nitrogen	**0.6**	mg/L	0.01	meq/L
Nitrite Nitrogen	**0.002**	mg/L	0.00	meq/L
Chloride	**1.0**	mg/L	0.03	meq/L
Fluoride	**0.33**	mg/L	0.02	meq/L
Phosphate	**1.4**	mg/L	0.04	meq/L
Sulfate	**<0.1**	mg/L	0.00	meq/L
Iron	**0.008**	mg/L		
Calcium	**5.4**	mg/L	0.27	meq/L
Magnesium	**<0.01**	mg/L	0.00	meq/L
Potassium	**<0.1**	mg/L	0.00	meq/L
Sodium	**2.7**	mg/L	0.12	meq/L
Cations			0.39	meq/L
Anions			0.39	meq/L
Cation/Anion Difference			**0.14%**	

Reference: U.S.E.P.A., 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes", 1983. Water And Waste Water", 18th ed., 1992.

Comments: **Landfarm 2 Unit 5 Fourth Quarter Background. 24" - 36" below treatment zone.**

Christine M Walters
Analyst

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CHAIN OF CUSTODY RECORD

08864

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	Landfarm 2 Unit 5	
Sampler:	Client No. 91020--005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	RCRA metals	8015 TPH	Btex	Cation/ Anion			Remarks
												24"-36" below treatment zone
Cell O-12	12-18-01	1015	21717	Soil	2	✓	✓	✓	✓			
O-18		1030	21718		2	✓	✓	—	—			
T-18		1100	21719		2	✓	✓	✓	✓			Fourth Quarter Background
V-13		1120	21720		2	✓	✓	—	✓			
Z-17		1130	21721		2	—	✓	✓	✓			
EE-14		1150	21722		2	—	✓	✓	✓			

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	12/18/01	1545	[signature]	12-18-01	1545
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

5796 U.S. Highway 64
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Sample Receipt	Y	N	N/A
Received Intact	✓		
Cool - Ice/Blue Ice	✓		

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell O 12	Date Reported:	03-14-02
Laboratory Number:	22234	Date Sampled:	03-11-02
Chain of Custody:	9843	Date Received:	03-11-02
Sample Matrix:	Soil	Date Analyzed:	03-14-02
Preservative:	Cool	Date Extracted:	03-12-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.



Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **Landfarm 2 - 5, Hilltop, NM.**
First Quarter 2002 Background Sample 24" - 36" Below Treatment Zone.

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell T 17	Date Reported:	03-14-02
Laboratory Number:	22235	Date Sampled:	03-11-02
Chain of Custody:	9843	Date Received:	03-11-02
Sample Matrix:	Soil	Date Analyzed:	03-14-02
Preservative:	Cool	Date Extracted:	03-12-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**94 %**
	1,4-difluorobenzene	**94 %**
	Bromochlorobenzene	**94 %**

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 2 - 5, Hilltop, NM.**
First Quarter 2002 Background Sample 24" - 36" Below Treatment Zone.

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell V 16	Date Reported:	03-14-02
Laboratory Number:	22236	Date Sampled:	03-11-02
Chain of Custody:	9843	Date Received:	03-11-02
Sample Matrix:	Soil	Date Analyzed:	03-14-02
Preservative:	Cool	Date Extracted:	03-12-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**94 %**
	1,4-difluorobenzene	**94 %**
	Bromochlorobenzene	**94 %**

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 2 - 5, Hilltop, NM.**
First Quarter 2002 Background Sample 24" - 36" Below Treatment Zone.

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell X 18	Date Reported:	03-14-02
Laboratory Number:	22237	Date Sampled:	03-11-02
Chain of Custody:	9843	Date Received:	03-11-02
Sample Matrix:	Soil	Date Analyzed:	03-14-02
Preservative:	Cool	Date Extracted:	03-12-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**94 %**
	1,4-difluorobenzene	**94 %**
	Bromochlorobenzene	**94 %**

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 2 - 5, Hilltop, NM.**
First Quarter 2002 Background Sample 24" - 36" Below Treatment Zone.

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell EE 17	Date Reported:	03-14-02
Laboratory Number:	22238	Date Sampled:	03-11-02
Chain of Custody:	9843	Date Received:	03-11-02
Sample Matrix:	Soil	Date Analyzed:	03-14-02
Preservative:	Cool	Date Extracted:	03-12-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**94 %**
	1,4-difluorobenzene	**94 %**
	Bromochlorobenzene	**94 %**

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 2 - 5, Hilltop, NM.**
First Quarter 2002 Background Sample 24" - 36" Below Treatment Zone.

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PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell AA 15	Date Reported:	03-14-02
Laboratory Number:	22239	Date Sampled:	03-11-02
Chain of Custody:	9843	Date Received:	03-11-02
Sample Matrix:	Soil	Date Analyzed:	03-14-02
Preservative:	Cool	Date Extracted:	03-12-02
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**94 %**
	1,4-difluorobenzene	**94 %**
	Bromochlorobenzene	**94 %**

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 2 - 5, Hilltop, NM.**
First Quarter 2002 Background Sample 24" - 36" Below Treatment Zone.

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PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	03-14-BTEX QA/QC	Date Reported:	03-14-02
Laboratory Number:	22234	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-14-02
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc.	Detect. Limit
Benzene	6.9839E-002	7.0049E-002	0.3%	ND	0.2
Toluene	5.0724E-002	5.0825E-002	0.2%	ND	0.2
Ethylbenzene	8.2086E-002	8.2333E-002	0.3%	ND	0.2
p,m-Xylene	7.1064E-002	7.1278E-002	0.3%	ND	0.2
o-Xylene	6.2661E-002	6.2787E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	49.8	99.6%	39 - 150
Toluene	ND	50.0	49.8	99.6%	46 - 148
Ethylbenzene	ND	50.0	49.8	99.6%	32 - 160
p,m-Xylene	ND	100	99.5	99.5%	46 - 148
o-Xylene	ND	50.0	49.8	99.6%	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 22234 - 22239, 22253 and 22272.**

Analyst

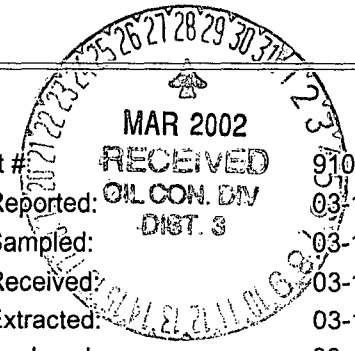
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PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons



Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell O 12	Date Reported:	03-14-02
Laboratory Number:	22234	Date Sampled:	03-11-02
Chain of Custody No:	9843	Date Received:	03-11-02
Sample Matrix:	Soil	Date Extracted:	03-12-02
Preservative:	Cool	Date Analyzed:	03-14-02
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 - 5, Hilltop, NM.**
First Quarter 2002 Background Sample 24" - 36" Below Treatment Zone.

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell T 17	Date Reported:	03-14-02
Laboratory Number:	22235	Date Sampled:	03-11-02
Chain of Custody No:	9843	Date Received:	03-11-02
Sample Matrix:	Soil	Date Extracted:	03-12-02
Preservative:	Cool	Date Analyzed:	03-14-02
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 - 5, Hilltop, NM.**
First Quarter 2002 Background Sample 24" - 36" Below Treatment Zone.

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell V 16	Date Reported:	03-14-02
Laboratory Number:	22236	Date Sampled:	03-11-02
Chain of Custody No:	9843	Date Received:	03-11-02
Sample Matrix:	Soil	Date Extracted:	03-12-02
Preservative:	Cool	Date Analyzed:	03-14-02
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 - 5, Hilltop, NM.**
First Quarter 2002 Background Sample 24" - 36" Below Treatment Zone.

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PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell X 18	Date Reported:	03-14-02
Laboratory Number:	22237	Date Sampled:	03-11-02
Chain of Custody No:	9843	Date Received:	03-11-02
Sample Matrix:	Soil	Date Extracted:	03-12-02
Preservative:	Cool	Date Analyzed:	03-14-02
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 - 5, Hilltop, NM.**
First Quarter 2002 Background Sample 24" - 36" Below Treatment Zone.

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PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell EE 17	Date Reported:	03-14-02
Laboratory Number:	22238	Date Sampled:	03-11-02
Chain of Custody No:	9843	Date Received:	03-11-02
Sample Matrix:	Soil	Date Extracted:	03-12-02
Preservative:	Cool	Date Analyzed:	03-14-02
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 - 5, Hilltop, NM.**
First Quarter 2002 Background Sample 24" - 36" Below Treatment Zone.

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PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	91020-005
Sample ID:	Cell AA 15	Date Reported:	03-14-02
Laboratory Number:	22239	Date Sampled:	03-11-02
Chain of Custody No:	9843	Date Received:	03-11-02
Sample Matrix:	Soil	Date Extracted:	03-12-02
Preservative:	Cool	Date Analyzed:	03-14-02
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 - 5, Hilltop, NM.**
First Quarter 2002 Background Sample 24" - 36" Below Treatment Zone.

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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:	03-14-TPH QA/QC	Date Reported:	03-14-02
Laboratory Number:	22234	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-14-02
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	01-07-02	2.5028E-002	2.5003E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	01-07-02	1.2696E-002	1.2671E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**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	**ND**	**250**	**250**	**100.0%**	**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 22234 -22239, 22253 and 22272.**

Analyst

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CHAIN OF CUSTODY RECORD

09843

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
ENVIROTECH	HILLTOP, NM LANDFARM 2-5	
Sampler: KPK, MMH	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	TPH / BTEX	RCRA					Remarks
Cell O12	03/11/02	1540	22234	Soil	2	✓	✓					First Quarter 20 Background Samples 24"-36" Below treatment zone
Cell T17		1410	22235	Soil	2	✓	✓					
Cell V16		1420	22236	Soil	2	✓	✓					
Cell X18		1445	22237	Soil	2	✓	✓					
Cell EE17		1515	22238	Soil	2	✓	✓					
Cell AA15	↓	1530	22239	Soil	2	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	03/11/02	1640	Christine M Walton	3-11-02	16:40
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

RECEIVED
NOV 26 2001
Environmental Bureau
Oil Conservation Division

November 19, 2001

Ms. Martyne J. Kieling
State of New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, New Mexico 87505

Dear Ms. Kieling

Envirotech, Inc. respectfully submits background sampling results for Envirotech Soil Remediation Facility (ESRF), Landfarm # 2 Unit 5, Hilltop, New Mexico. Enclosed are the first three quarters of background sampling. A list of the cells samples all at a depth of 24"-36" below the treatment zone.

First Quarter March 2001

Cells: O-10, R-19, X-16, W-12, BB-17, BB-13 AND EE-14

Second Quarter July 2001

Cells: P-17, P-19, S-12, T-11, AA-15 AND EE-17

Third Quarter September 2001

Cells: O-12, O-16, P-19, U-19, X-15, AA-17, AA-12 AND V-12

Should you have any questions or require additional information, please do not hesitate to contact me at (505) 632-0615.

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Laboratory Coordinator / Environmental Scientist

CMW/cmw

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	O - 12	Date Reported:	10-05-01
Laboratory Number:	21116	Date Sampled:	09-28-01
Chain of Custody No:	8739	Date Received:	09-28-01
Sample Matrix:	Soil	Date Extracted:	10-03-01
Preservative:	Cool	Date Analyzed:	10-05-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 Unit 5.**
3rd Quarter Background Sample 24" - 36" below Treatment Zone.

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	O - 12	Date Reported:	10-05-01
Laboratory Number:	21116	Date Sampled:	09-28-01
Chain of Custody:	8739	Date Received:	09-28-01
Sample Matrix:	Soil	Date Analyzed:	10-05-01
Preservative:	Cool	Date Extracted:	10-03-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**98 %**
	1,4-difluorobenzene	**98 %**
	Bromochlorobenzene	**98 %**

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 2 Unit 5.**
3rd Quarter Background Sample 24" - 36" below Treatment Zone.

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PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	O - 16	Date Reported:	10-05-01
Laboratory Number:	21117	Date Sampled:	09-28-01
Chain of Custody No:	8739	Date Received:	09-28-01
Sample Matrix:	Soil	Date Extracted:	10-03-01
Preservative:	Cool	Date Analyzed:	10-05-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 Unit 5.**
3rd Quarter Background Sample 24" - 36" below Treatment Zone.

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PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	O - 16	Date Reported:	10-05-01
Laboratory Number:	21117	Date Sampled:	09-28-01
Chain of Custody:	8739	Date Received:	09-28-01
Sample Matrix:	Soil	Date Analyzed:	10-05-01
Preservative:	Cool	Date Extracted:	10-03-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**98 %**
	1,4-difluorobenzene	**98 %**
	Bromochlorobenzene	**98 %**

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 2 Unit 5.**
3rd Quarter Background Sample 24" - 36" below Treatment Zone.

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	P - 19	Date Reported:	10-05-01
Laboratory Number:	21118	Date Sampled:	09-28-01
Chain of Custody No:	8739	Date Received:	09-28-01
Sample Matrix:	Soil	Date Extracted:	10-03-01
Preservative:	Cool	Date Analyzed:	10-05-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 Unit 5.**
3rd Quarter Background Sample 24" - 36" below Treatment Zone.

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	P - 19	Date Reported:	10-05-01
Laboratory Number:	21118	Date Sampled:	09-28-01
Chain of Custody:	8739	Date Received:	09-28-01
Sample Matrix:	Soil	Date Analyzed:	10-05-01
Preservative:	Cool	Date Extracted:	10-03-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**99 %**
	1,4-difluorobenzene	**99 %**
	Bromochlorobenzene	**99 %**

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 2 Unit 5.**
3rd Quarter Background Sample 24" - 36" below Treatment Zone.

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	U - 19	Date Reported:	10-05-01
Laboratory Number:	21119	Date Sampled:	09-28-01
Chain of Custody No:	8739	Date Received:	09-28-01
Sample Matrix:	Soil	Date Extracted:	10-03-01
Preservative:	Cool	Date Analyzed:	10-05-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 Unit 5.**
3rd Quarter Background Sample 24" - 36" below Treatment Zone.

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	U - 19	Date Reported:	10-05-01
Laboratory Number:	21119	Date Sampled:	09-28-01
Chain of Custody:	8739	Date Received:	09-28-01
Sample Matrix:	Soil	Date Analyzed:	10-05-01
Preservative:	Cool	Date Extracted:	10-03-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**99 %**
	1,4-difluorobenzene	**99 %**
	Bromochlorobenzene	**99 %**

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 2 Unit 5.**
3rd Quarter Background Sample 24" - 36" below Treatment Zone.

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	X - 15	Date Reported:	10-05-01
Laboratory Number:	21120	Date Sampled:	09-28-01
Chain of Custody No:	8739	Date Received:	09-28-01
Sample Matrix:	Soil	Date Extracted:	10-03-01
Preservative:	Cool	Date Analyzed:	10-05-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 Unit 5.**
3rd Quarter Background Sample 24" - 36" below Treatment Zone.

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	X - 15	Date Reported:	10-05-01
Laboratory Number:	21120	Date Sampled:	09-28-01
Chain of Custody:	8739	Date Received:	09-28-01
Sample Matrix:	Soil	Date Analyzed:	10-05-01
Preservative:	Cool	Date Extracted:	10-03-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **Landfarm 2 Unit 5.**
3rd Quarter Background Sample 24" - 36" below Treatment Zone.

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	AA - 17	Date Reported:	10-05-01
Laboratory Number:	21121	Date Sampled:	09-28-01
Chain of Custody No:	8739	Date Received:	09-28-01
Sample Matrix:	Soil	Date Extracted:	10-03-01
Preservative:	Cool	Date Analyzed:	10-05-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 Unit 5.**
3rd Quarter Background Sample 24" - 36" below Treatment Zone.

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	AA - 17	Date Reported:	10-05-01
Laboratory Number:	21121	Date Sampled:	09-28-01
Chain of Custody:	8739	Date Received:	09-28-01
Sample Matrix:	Soil	Date Analyzed:	10-05-01
Preservative:	Cool	Date Extracted:	10-03-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **Landfarm 2 Unit 5.**
3rd Quarter Background Sample 24" - 36" below Treatment Zone.

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	AA - 12	Date Reported:	10-05-01
Laboratory Number:	21122	Date Sampled:	09-28-01
Chain of Custody No:	8739	Date Received:	09-28-01
Sample Matrix:	Soil	Date Extracted:	10-03-01
Preservative:	Cool	Date Analyzed:	10-05-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 Unit 5.**
3rd Quarter Background Sample 24" - 36" below Treatment Zone.

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	AA - 12	Date Reported:	10-05-01
Laboratory Number:	21122	Date Sampled:	09-28-01
Chain of Custody:	8739	Date Received:	09-28-01
Sample Matrix:	Soil	Date Analyzed:	10-05-01
Preservative:	Cool	Date Extracted:	10-03-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **Landfarm 2 Unit 5.**
3rd Quarter Background Sample 24" - 36" below Treatment Zone.

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	V - 12	Date Reported:	10-05-01
Laboratory Number:	21123	Date Sampled:	09-28-01
Chain of Custody No:	8739	Date Received:	09-28-01
Sample Matrix:	Soil	Date Extracted:	10-03-01
Preservative:	Cool	Date Analyzed:	10-05-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 2 Unit 5.**
3rd Quarter Background Sample 24" - 36" below Treatment Zone.

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	V - 12	Date Reported:	10-05-01
Laboratory Number:	21123	Date Sampled:	09-28-01
Chain of Custody:	8739	Date Received:	09-28-01
Sample Matrix:	Soil	Date Analyzed:	10-05-01
Preservative:	Cool	Date Extracted:	10-03-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**99 %**
	1,4-difluorobenzene	**99 %**
	Bromochlorobenzene	**99 %**

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 2 Unit 5.**
3rd Quarter Background Sample 24" - 36" below Treatment Zone.

Analyst

Review

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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:	10-05-TPH QA/QC	Date Reported:	10-05-01
Laboratory Number:	21116	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	10-05-01
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	08-22-01	1.2571E-002	1.2559E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	08-22-01	8.3733E-003	8.3565E-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	**ND**	**ND**	**0.0%**	**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	**ND**	**250**	**250**	**100.0%**	**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 21116 - 21125.**

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	10-05-BTEX QA/QC	Date Reported:	10-05-01
Laboratory Number:	21116	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	10-05-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	8.7501E-002	8.7764E-002	0.3%	ND	0.2
Toluene	5.5567E-002	5.5678E-002	0.2%	ND	0.2
Ethylbenzene	7.0072E-002	7.0283E-002	0.3%	ND	0.2
p,m-Xylene	6.7844E-002	6.8048E-002	0.3%	ND	0.2
o-Xylene	6.0968E-002	6.1090E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	100.0%	39 - 150
Toluene	ND	50.0	50.0	100.0%	46 - 148
Ethylbenzene	ND	50.0	50.0	100.0%	32 - 160
p,m-Xylene	ND	100	100	100.0%	46 - 148
o-Xylene	ND	50.0	50.0	100.0%	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 samples 21116 - 21125.**

Analyst

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CHAIN OF CUSTODY RECORD

08739

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	Landfarm & Unit 5	

Sampler:	Client No.
KPK	91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	8015	Remarks
								3rd Quarter Background Samples 24"-36" below treatment zone.
O-12	9/28/01	13:30	21116	soil	1	✓	✓	
O-16	9/28/01	13:45	21117	soil	1	✓	✓	
P-19	9/28/01	14:00	21118	soil	1	✓	✓	
Q-19	9/28/01	14:10	21119	soil	1	✓	✓	
X-15	9/28/01	14:20	21120	soil	1	✓	✓	
AA-17	9/28/01	14:35	21121	soil	1	✓	✓	
AA-12	9/28/01	14:50	21122	soil	1	✓	✓	
V-12	9/28/01	15:00	21123	soil	1	✓	✓	

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	9/28/01	15:45		9-28-01	1545
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 11/29/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



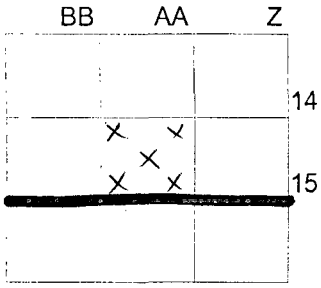
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
Conoco	93115	09/05/1997		Farmington Com #1	99
Conoco	93115	09/05/1997		Farmington Com #1	30
Pesco	92142-01	11/01/2000		Tank Bottoms	80

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): AA - 14

Sample Date: 11/01/01 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell AA-14/21383	PASS	<0.0018	<0.0022	39.9

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 4-102

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	AA 14	Date Reported:	11-08-01
Laboratory Number:	21383	Date Sampled:	11-01-01
Chain of Custody No:	9618	Date Received:	11-01-01
Sample Matrix:	Soil	Date Extracted:	11-06-01
Preservative:	Cool	Date Analyzed:	11-08-01
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)	39.9	0.1
Total Petroleum Hydrocarbons	39.9	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: **Landfarm 2 Unit 5 5-Point Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	AA 14	Date Reported:	11-08-01
Laboratory Number:	21383	Date Sampled:	11-01-01
Chain of Custody:	9618	Date Received:	11-01-01
Sample Matrix:	Soil	Date Analyzed:	11-08-01
Preservative:	Cool	Date Extracted:	11-06-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	98 %
	1,4-difluorobenzene	98 %
	Bromochlorobenzene	98 %

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 2 Unit 5 5-Point Closure Sample.

Analyst

Review

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CHAIN OF CUSTODY RECORD

09618

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
EnviroTech, Inc.	Landfarm 2 unit 5	
Sampler: KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX 8021	TPH 8015					Remarks
												5 point Closure Samples
DD14	11/1/01	9:19	21374	Soil	1	✓	✓					
DD13	11/1/01	9:30	21375	Soil	1	✓	✓					
CC12	11/1/01	9:40	21376	Soil	1	✓	✓					
CC14	11/1/01	9:55	21377	Soil	1	✓	✓					
BB14	11/1/01	10:05	21378	Soil	1	✓	✓					
BB13	11/1/01	10:15	21379	Soil	1	✓	✓					
BB12	11/1/01	10:30	21380	Soil	1	✓	✓					
AA12	11/1/01	10:45	21381	Soil	1	✓	✓					
AA13	11/1/01	10:50	21382	Soil	1	✓	✓					
AA14	11/1/01	11:00	21383	Soil	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	11/1/01	12:50	Christ Walla	11-1-01	12:50
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 11/29/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



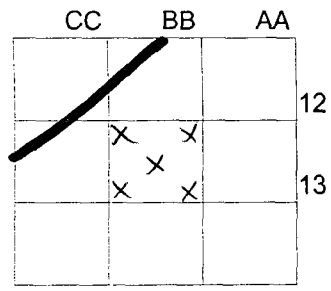
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
Apache Corp/ MW Corp 95046-01	11/25/1997		Evap. Pond Solids w/ Lindrith T.B.	72
Apache Corp/ MW Corp 95046-01	11/26/1997		Evap. Pond Solids w/ Lindrith T.B.	72

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): BB - 12

Sample Date: 11/01/01 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell BB-12/21380	PASS	<0.0018	<0.0022	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	BB 12	Date Reported:	11-08-01
Laboratory Number:	21380	Date Sampled:	11-01-01
Chain of Custody No:	9618	Date Received:	11-01-01
Sample Matrix:	Soil	Date Extracted:	11-06-01
Preservative:	Cool	Date Analyzed:	11-08-01
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)	ND	0.1
Total Petroleum Hydrocarbons	ND	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 2 Unit 5 5-Point Closure Sample.

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	BB 12	Date Reported:	11-08-01
Laboratory Number:	21380	Date Sampled:	11-01-01
Chain of Custody:	9618	Date Received:	11-01-01
Sample Matrix:	Soil	Date Analyzed:	11-08-01
Preservative:	Cool	Date Extracted:	11-06-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	98 %
	1,4-difluorobenzene	98 %
	Bromochlorobenzene	98 %

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 2 Unit 5 5-Point Closure Sample.

Analyst

Review

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CHAIN OF CUSTODY RECORD

09618

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
EnviroTech, inc.	Landfarm 2 unit 5	

Sampler:	Client No.										Remarks
KPK	91020-005										5 point Closure Samples
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX 8021	TPH 8015				
DD14	11/1/01	9:19	21374	Soil	1	✓	✓				
DD13	11/1/01	9:30	21375	Soil	1	✓	✓				
CC12	11/1/01	9:40	21376	Soil	1	✓	✓				
CC14	11/1/01	9:55	21377	Soil	1	✓	✓				
BB14	11/1/01	10:05	21378	Soil	1	✓	✓				
BB13	11/1/01	10:15	21379	Soil	1	✓	✓				
BB12	11/1/01	10:30	21380	Soil	1	✓	✓				
AA12	11/1/01	10:45	21381	Soil	1	✓	✓				
AA13	11/1/01	10:50	21382	Soil	1	✓	✓				
AA14	11/1/01	11:00	21383	Soil	1	✓	✓				

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11/1/01	12:50	Christ Walla	11-1-01	12:50
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

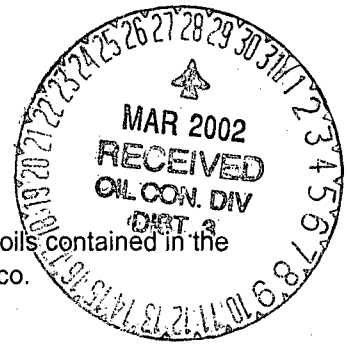
Sample Receipt	Y	N	N/A
Received Intact	✓		
Cool - Ice/Blue Ice	✓		

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 11/29/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



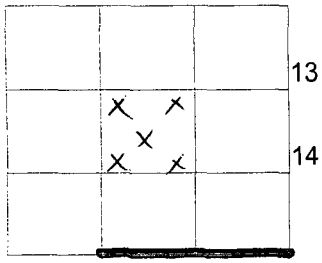
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
Conoco	97070	09/25/1997		Farmington B Com #1E	165
Apache Corp/ MW Corp	95046-01	11/26/1997		Evap. Pond Solids w/ Lindrith T.B.	54

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): BB - 13

Sample Date: 11/01/01 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell BB-13/21379	PASS	<0.0018	<0.0022	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe Mayne Kelly Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	BB 13	Date Reported:	11-08-01
Laboratory Number:	21379	Date Sampled:	11-01-01
Chain of Custody No:	9618	Date Received:	11-01-01
Sample Matrix:	Soil	Date Extracted:	11-06-01
Preservative:	Cool	Date Analyzed:	11-08-01
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)	ND	0.1
Total Petroleum Hydrocarbons	ND	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 2 Unit 5 5-Point Closure Sample.

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	BB 13	Date Reported:	11-08-01
Laboratory Number:	21379	Date Sampled:	11-01-01
Chain of Custody:	9618	Date Received:	11-01-01
Sample Matrix:	Soil	Date Analyzed:	11-08-01
Preservative:	Cool	Date Extracted:	11-06-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	97 %
	1,4-difluorobenzene	97 %
	Bromochlorobenzene	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: Landfarm 2 Unit 5 5-Point Closure Sample.

Analyst

Review

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CHAIN OF CUSTODY RECORD

09618

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
EnviroTech, inc.	Landfarm 2 unit 5	
Sampler: KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX 8021	TPH 8015					Remarks
												5 point Closure Samples
DD 14	11/1/01	9:19	21374	Soil	1	✓	✓					
DD 13	11/1/01	9:30	21375	Soil	1	✓	✓					
CC 12	11/1/01	9:40	21376	Soil	1	✓	✓					
CC 14	11/1/01	9:55	21377	Soil	1	✓	✓					
BB 14	11/1/01	10:05	21378	Soil	1	✓	✓					
BB 13	11/1/01	10:15	21379	Soil	1	✓	✓					
BB 12	11/1/01	10:30	21380	Soil	1	✓	✓					
AA 12	11/1/01	10:45	21381	Soil	1	✓	✓					
AA 13	11/1/01	10:50	21382	Soil	1	✓	✓					
AA 14	11/1/01	11:00	21383	Soil	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11/1/01	12:50	Kristi Waltz	11-1-01	12:50
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 11/29/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



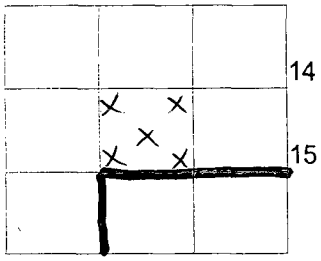
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
Conoco	97070	09/25/1997		Farmington B Com #1E	96
Conoco	97070	09/26/2001		Farmington B Com #1E	67
Western Gas Resources	92187	10/09/1997		San Juan River Plant	10
Schlumberger POI	97033-04	05/19/2000			12

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): BB - 14

Sample Date: 11/01/01 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell BB-14/21378	PASS	<0.0018	<0.0022	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	BB 14	Date Reported:	11-08-01
Laboratory Number:	21378	Date Sampled:	11-01-01
Chain of Custody No:	9618	Date Received:	11-01-01
Sample Matrix:	Soil	Date Extracted:	11-06-01
Preservative:	Cool	Date Analyzed:	11-08-01
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)	ND	0.1
Total Petroleum Hydrocarbons	ND	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 2 Unit 5 5-Point Closure Sample.

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	BB 14	Date Reported:	11-08-01
Laboratory Number:	21378	Date Sampled:	11-01-01
Chain of Custody:	9618	Date Received:	11-01-01
Sample Matrix:	Soil	Date Analyzed:	11-08-01
Preservative:	Cool	Date Extracted:	11-06-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	97 %
	1,4-difluorobenzene	97 %
	Bromochlorobenzene	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: Landfarm 2 Unit 5 5-Point Closure Sample.

Analyst

Review

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CHAIN OF CUSTODY RECORD

09618

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
EnviroTech, inc.	Landfarm 2 unit 5	
Sampler: KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX 8021	TPH 8015					Remarks
												5 point Closure Samples
DD 14	11/1/01	9:19	21374	Soil	1	✓	✓					
DD 13	11/1/01	9:30	21375	Soil	1	✓	✓					
CC 12	11/1/01	9:40	21376	Soil	1	✓	✓					
CC 14	11/1/01	9:55	21377	Soil	1	✓	✓					
BB 14	11/1/01	10:05	21378	Soil	1	✓	✓					
BB 13	11/1/01	10:15	21379	Soil	1	✓	✓					
BB 12	11/1/01	10:30	21380	Soil	1	✓	✓					
AA 12	11/1/01	10:45	21381	Soil	1	✓	✓					
AA 13	11/1/01	10:50	21382	Soil	1	✓	✓					
AA 14	11/1/01	11:00	21383	Soil	1	✓	✓					

	Date	Time		Date	Time
Relinquished by: (Signature)	11/1/01	12:50	Received by: (Signature) Christ Walte	11-1-01	12:50
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 11/29/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



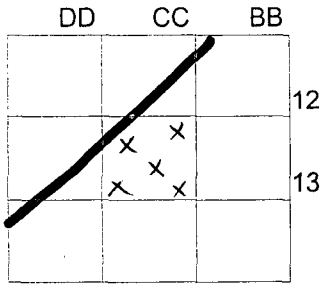
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
Conoco	97070-02	9/17/98		San Juan 28-7 #58	12

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): CC - 12

Sample Date: 11/01/01 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell CC-12/21376	PASS	<0.0018	0.0032	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	CC 12	Date Reported:	11-08-01
Laboratory Number:	21376	Date Sampled:	11-01-01
Chain of Custody No:	9618	Date Received:	11-01-01
Sample Matrix:	Soil	Date Extracted:	11-06-01
Preservative:	Cool	Date Analyzed:	11-08-01
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)	ND	0.1
Total Petroleum Hydrocarbons	ND	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 2 Unit 5 5-Point Closure Sample.

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • [illegible] 0615 • Fax 505 • 632 • 1865

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	CC 12	Date Reported:	11-08-01
Laboratory Number:	21376	Date Sampled:	11-01-01
Chain of Custody:	9618	Date Received:	11-01-01
Sample Matrix:	Soil	Date Analyzed:	11-08-01
Preservative:	Cool	Date Extracted:	11-06-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	ND	1.7
Ethylbenzene	ND	1.5
p,m-Xylene	3.2	2.2
o-Xylene	ND	1.0
Total BTEX	3.2	

ND - Parameter not detected at the stated detection limit

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	97 %
	1,4-difluorobenzene	97 %
	Bromochlorobenzene	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: Landfarm 2 Unit 5 5-Point Closure Sample.

Analyst

Review

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CHAIN OF CUSTODY RECORD

09618

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
EnviroTech, inc.	Landfarm 2 unit 5	
Sampler: KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX 8021	TPH 8015					Remarks
												5 point Closure Samples
DD14	11/1/01	9:19	21374	Soil	1	✓	✓					
DD13	11/1/01	9:30	21375	Soil	1	✓	✓					
CC12	11/1/01	9:40	21376	Soil	1	✓	✓					
CC14	11/1/01	9:55	21377	Soil	1	✓	✓					
BB14	11/1/01	10:05	21378	Soil	1	✓	✓					
BB13	11/1/01	10:15	21379	Soil	1	✓	✓					
BB12	11/1/01	10:30	21380	Soil	1	✓	✓					
AA12	11/1/01	10:45	21381	Soil	1	✓	✓					
AA13	11/1/01	10:50	21382	Soil	1	✓	✓					
AA14	11/1/01	11:00	21383	Soil	1	✓	✓					

	Date	Time		Date	Time
Relinquished by: (Signature)	11/1/01	12:50	Received by: (Signature) Christ Walla	11-1-01	12:50
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 11/29/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



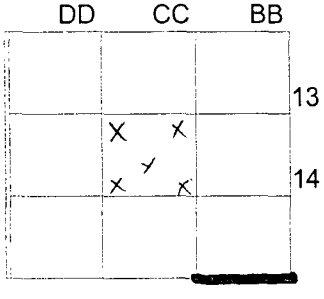
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): CC - 13

Sample Date: 4/11/01 Sampler: R. Elliott

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell CC-13/ 19544	PASS	<0.0018	<0.0022	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe Martyn Kelly Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell CC - 13	Date Reported:	04-16-01
Laboratory Number:	19544	Date Sampled:	04-11-01
Chain of Custody:	9208	Date Received:	04-11-01
Sample Matrix:	Soil	Date Analyzed:	04-13-01
Preservative:	Cool	Date Extracted:	04-12-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	100 %
	1,4-difluorobenzene	100 %
	Bromochlorobenzene	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: LF #2, Unit 5 5 Pt. Composite Closure Sample.

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell CC - 13	Date Reported:	04-16-01
Laboratory Number:	19544	Date Sampled:	04-11-01
Chain of Custody No:	9208	Date Received:	04-11-01
Sample Matrix:	Soil	Date Extracted:	04-12-01
Preservative:	Cool	Date Analyzed:	04-13-01
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)	ND	0.1
Total Petroleum Hydrocarbons	ND	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: LF #2 Unit 5 5 Pt. Composite Closure Sample.

Analyst

Review

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CHAIN OF CUSTODY RECORD

09208

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	LF #2 unit 5	

Sampler:	Client No.	
R Elliott	91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX					Remarks
												5 pt Composite
Cell T-15	4-11-01	7:45	19543	Soil	1	✓	✓					Closure
Cell CC-13	"	9:00	19544	"	1	✓	✓					Sample
Cell CC-14	"	8:15	19545	"	1	✓	✓					
Cell CC-15	"	7:30	19546	"	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Robert L Elliott	4-11	4:00 pm	Christine Walters	4-11-01	4:06
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 11/29/01

MAR 2002
RECEIVED
OIL CON. DIV
DIST. 3

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

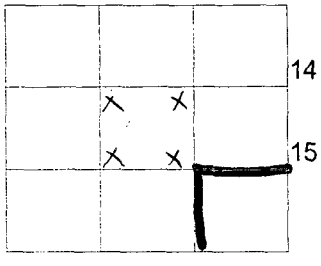
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
Joseph E. Saegram & Sons 97077	12/05/1997		Tex Pac. Gallup Horseshoe Field	60
Tidewater 95008	10/30/1997		Ute 32-U #151	63
Haliburton 92132	10/30/1997			20
Apache Corp/MW Corp 95046-01	12/01/1997		Evap. Pond Solids w/Lindrith T.B.	114
Apache Corp/MW Corp 95046-01	12/05/1997		Evap. Pond Solids w/Lindrith T.B.	40

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): CC - 14

Sample Date: 11/01/01 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell CC-14/21377	PASS	0.0031	0.0031	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe Mrly. gill Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	CC 14	Date Reported:	11-08-01
Laboratory Number:	21377	Date Sampled:	11-01-01
Chain of Custody:	9618	Date Received:	11-01-01
Sample Matrix:	Soil	Date Analyzed:	11-08-01
Preservative:	Cool	Date Extracted:	11-06-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	3.1	1.8
Toluene	ND	1.7
Ethylbenzene	ND	1.5
p,m-Xylene	ND	2.2
o-Xylene	ND	1.0
Total BTEX	3.1	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	97 %
	1,4-difluorobenzene	97 %
	Bromochlorobenzene	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: Landfarm 2 Unit 5 5-Point Closure Sample.

Analyst

Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	CC 14	Date Reported:	11-08-01
Laboratory Number:	21377	Date Sampled:	11-01-01
Chain of Custody No:	9618	Date Received:	11-01-01
Sample Matrix:	Soil	Date Extracted:	11-06-01
Preservative:	Cool	Date Analyzed:	11-08-01
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)	ND	0.1
Total Petroleum Hydrocarbons	ND	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 2 Unit 5 5-Point Closure Sample.

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • [illegible]15 • Fax 505 • 632 • 1865

CHAIN OF CUSTODY RECORD

09618

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
EnviroTech, inc.	Landfarm 2 unit 5	
Sampler: KPK	Client No. 91020-005	Remarks: 5 point Closure Samples

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX 8021	TPH 8015					
DD 14	11/1/01	9:19	21374	Soil	1	✓	✓					
DD 13	11/1/01	9:30	21375	Soil	1	✓	✓					
CC 12	11/1/01	9:40	21376	Soil	1	✓	✓					
CC 14	11/1/01	9:55	21377	Soil	1	✓	✓					
BB 14	11/1/01	10:05	21378	Soil	1	✓	✓					
BB 13	11/1/01	10:15	21379	Soil	1	✓	✓					
BB 12	11/1/01	10:30	21380	Soil	1	✓	✓					
AA 12	11/1/01	10:45	21381	Soil	1	✓	✓					
AA 13	11/1/01	10:50	21382	Soil	1	✓	✓					
AA 14	11/1/01	11:00	21383	Soil	1	✓	✓					

	Date	Time		Date	Time
Relinquished by: (Signature)	11/1/01	12:50	Received by: (Signature) Christ Walte	11-1-01	12:50
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 11/29/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



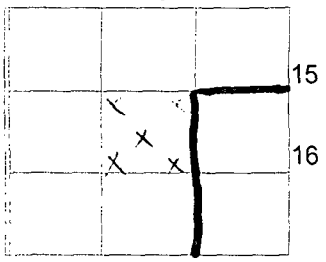
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): CC - 15

Sample Date: 4/11/01 Sampler: R. Elliott

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell CC-15/19546	PASS	<0.0018	0.0289	4.9

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe Mike Stogner Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell CC - 15	Date Reported:	04-16-01
Laboratory Number:	19546	Date Sampled:	04-11-01
Chain of Custody:	9208	Date Received:	04-11-01
Sample Matrix:	Soil	Date Analyzed:	04-13-01
Preservative:	Cool	Date Extracted:	04-12-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	ND	1.7
Ethylbenzene	4.8	1.5
p,m-Xylene	13.2	2.2
o-Xylene	10.9	1.0
Total BTEX	28.9	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	100 %
	1,4-difluorobenzene	100 %
	Bromochlorobenzene	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: LF #2, Unit 5 5 Pt. Composite Closure Sample.

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell CC - 15	Date Reported:	04-16-01
Laboratory Number:	19546	Date Sampled:	04-11-01
Chain of Custody No:	9208	Date Received:	04-11-01
Sample Matrix:	Soil	Date Extracted:	04-12-01
Preservative:	Cool	Date Analyzed:	04-13-01
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)	4.9	0.1
Total Petroleum Hydrocarbons	4.9	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: LF #2 Unit 5 5 Pt. Composite Closure Sample.

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

CHAIN OF CUSTODY RECORD

09208

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	LFH2 unit 5	

Sampler: R Elliott

Client No.: 91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX					Remarks
												5 pt Composite
Cell T-15	4-11-01	7:45	19543	Soil	1	✓	✓					Closure
Cell CC-13	"	9:00	19544	"	1	✓	✓					Sample
Cell CC-14	"	8:15	19545	"	1	✓	✓					
Cell CC-15	"	7:30	19546	"	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Robert L Elliott	4-11	4:00 pm	Christine Walters	4-11-01	4:06
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 11/29/01

MAR 2002
RECEIVED
OIL CON. DIV
DIST. 3

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

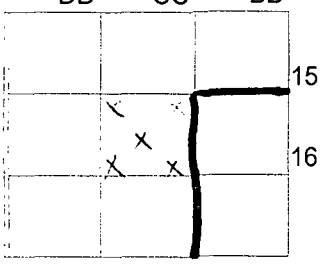
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): CC - 15

Sample Date: 4/11/01 Sampler: R. Elliott

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell CC-15/19546	PASS	<0.0018	0.0289	4.9

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe Martyn J. Kieling Date 4-1-02

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell CC - 15	Date Reported:	04-16-01
Laboratory Number:	19546	Date Sampled:	04-11-01
Chain of Custody:	9208	Date Received:	04-11-01
Sample Matrix:	Soil	Date Analyzed:	04-13-01
Preservative:	Cool	Date Extracted:	04-12-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	ND	1.7
Ethylbenzene	4.8	1.5
p,m-Xylene	13.2	2.2
o-Xylene	10.9	1.0
Total BTEX	28.9	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	100 %
	1,4-difluorobenzene	100 %
	Bromochlorobenzene	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: LF #2, Unit 5 5 Pt. Composite Closure Sample.

Analyst

Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell CC - 15	Date Reported:	04-16-01
Laboratory Number:	19546	Date Sampled:	04-11-01
Chain of Custody No:	9208	Date Received:	04-11-01
Sample Matrix:	Soil	Date Extracted:	04-12-01
Preservative:	Cool	Date Analyzed:	04-13-01
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)	4.9	0.1
Total Petroleum Hydrocarbons	4.9	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: **LF #2 Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09208

Client / Project Name	Project Location
Envirotech Inc	LF #2 unit 5
Sampler: R Elliott	Client No. 91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX					Remarks
												5 pt Composite
Cell T-15	4-11-01	7:45	19543	Soil	1	✓	✓					Closure
Cell CC-13	"	9:00	19544	"	1	✓	✓					Sample
Cell CC-14	"	8:15	19545	"	1	✓	✓					
Cell CC-15	"	7:30	19546	"	1	✓	✓					

ANALYSIS / PARAMETERS

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Robert L Elliott	4-11	4:00 pm	Christine Walters	4-11-01	4:06
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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Farmington, New Mexico 87401
(505) 632-0615

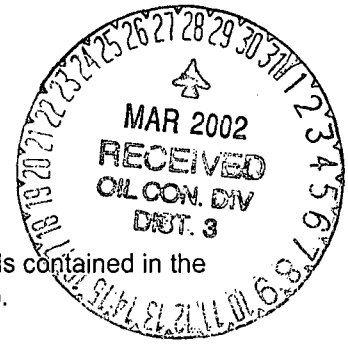
Sample Receipt	Y	N	N/A
Received Intact	✓		
Cool - Ice/Blue Ice	✓		

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 11/29/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



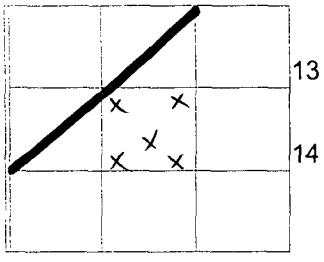
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
Joseph E Saegram & Son 97077	12/04/1997		Tex Pac. Gallup Horseshoe Field	140
Joseph E Saegram & Son 97077	12/03/1997		Tex Pac. Gallup Horseshoe Field	40
Conoco 97070-01	12/15/1997		Farmington Com #1	160
Conoco 97070-01	12/16/1997		Farmington Com #1	20
Apache Corp/MW Corp 95046-01	12/02/1997		Evap. Pond solids w/ Lindrith T.B.	18

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): DD - 13

Sample Date: 11/01/01 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell DD-13/21375	PASS	<0.0018	0.143	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe Martyn Kelly Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	DD 13	Date Reported:	11-08-01
Laboratory Number:	21375	Date Sampled:	11-01-01
Chain of Custody No:	9618	Date Received:	11-01-01
Sample Matrix:	Soil	Date Extracted:	11-06-01
Preservative:	Cool	Date Analyzed:	11-08-01
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)	ND	0.1
Total Petroleum Hydrocarbons	ND	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 2 Unit 5 5-Point Closure Sample.

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	DD 13	Date Reported:	11-08-01
Laboratory Number:	21375	Date Sampled:	11-01-01
Chain of Custody:	9618	Date Received:	11-01-01
Sample Matrix:	Soil	Date Analyzed:	11-08-01
Preservative:	Cool	Date Extracted:	11-06-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	42.5	1.7
Ethylbenzene	10.8	1.5
p,m-Xylene	71.4	2.2
o-Xylene	18.2	1.0
Total BTEX	143	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	97 %
	1,4-difluorobenzene	97 %
	Bromochlorobenzene	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: Landfarm 2 Unit 5 5-Point Closure Sample.

Analyst

Review

CHAIN OF CUSTODY RECORD

09618

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
EnviroTech, inc.	Landfarm 2 unit 5	
Sampler: KPK	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX 8021	TPH 8015					Remarks
												5 point Closure Samples
DD14	11/1/01	9:19	21374	Soil	1	✓	✓					
DD13	11/1/01	9:30	21375	Soil	1	✓	✓					
CC12	11/1/01	9:40	21376	Soil	1	✓	✓					
CC14	11/1/01	9:55	21377	Soil	1	✓	✓					
BB14	11/1/01	10:05	21378	Soil	1	✓	✓					
BB13	11/1/01	10:15	21379	Soil	1	✓	✓					
BB12	11/1/01	10:30	21380	Soil	1	✓	✓					
AA12	11/1/01	10:45	21381	Soil	1	✓	✓					
AA13	11/1/01	10:50	21382	Soil	1	✓	✓					
AA14	11/1/01	11:00	21383	Soil	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11/1/01	12:50	Christ Walta	11-1-01	12:50
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

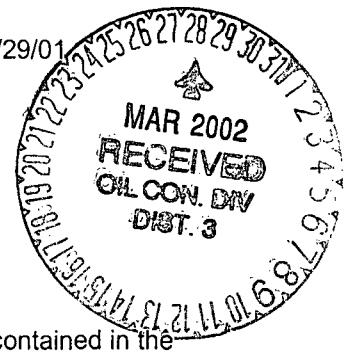
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Farmington, New Mexico 87401
(505) 632-0615

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 11/29/01



Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

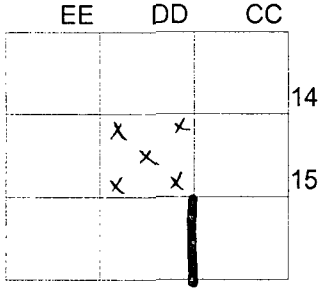
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
Joseph E Saegram & Son 97077	12/04/1997		Tex Pac. Gallup Horseshoe Field	140
Joseph E Saegram & Son 97077	12/03/1997		Tex Pac. Gallup Horseshoe Field	140
Conoco 97070-01	12/16/1997		Farmington Com #1	280

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): DD - 14

Sample Date: 11/01/01 Sampler: KPK

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell DD-14/21374	PASS	<0.0018	<0.0022	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe_____ Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	DD 14	Date Reported:	11-08-01
Laboratory Number:	21374	Date Sampled:	11-01-01
Chain of Custody No:	9618	Date Received:	11-01-01
Sample Matrix:	Soil	Date Extracted:	11-06-01
Preservative:	Cool	Date Analyzed:	11-08-01
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)	ND	0.1
Total Petroleum Hydrocarbons	ND	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 2 Unit 5 5-Point Closure Sample.

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	DD 14	Date Reported:	11-08-01
Laboratory Number:	21374	Date Sampled:	11-01-01
Chain of Custody:	9618	Date Received:	11-01-01
Sample Matrix:	Soil	Date Analyzed:	11-08-01
Preservative:	Cool	Date Extracted:	11-06-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	97 %
	1,4-difluorobenzene	97 %
	Bromochlorobenzene	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: Landfarm 2 Unit 5 5-Point Closure Sample.

Analyst

Review

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CHAIN OF CUSTODY RECORD

09618

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
EnviroTech, inc.	Landfarm 2 unit 5	
Sampler: KPK	Client No. 91020-005	Remarks: 5 point Closure Samples

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX 8021	TPH 8015					
DD 14	11/1/01	9:19	21374	Soil	1	✓	✓					
DD 13	11/1/01	9:30	21375	Soil	1	✓	✓					
CC 12	11/1/01	9:40	21376	Soil	1	✓	✓					
CC 14	11/1/01	9:55	21377	Soil	1	✓	✓					
BB 14	11/1/01	10:05	21378	Soil	1	✓	✓					
BB 13	11/1/01	10:15	21379	Soil	1	✓	✓					
BB 12	11/1/01	10:30	21380	Soil	1	✓	✓					
AA 12	11/1/01	10:45	21381	Soil	1	✓	✓					
AA 13	11/1/01	10:50	21382	Soil	1	✓	✓					
AA 14	11/1/01	11:00	21383	Soil	1	✓	✓					

	Date	Time		Date	Time
Relinquished by: (Signature)	11/1/01	12:50	Received by: (Signature) Trish Walla	11-1-01	12:50
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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Farmington, New Mexico 87401
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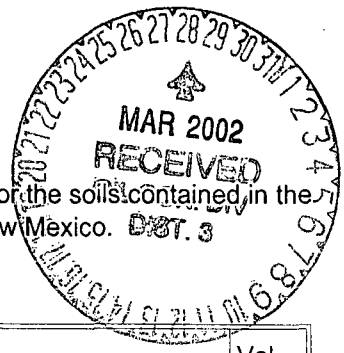
Sample Receipt	Y	N	N/A
Received Intact	✓		
Cool - Ice/Blue Ice	✓		

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 11/29/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



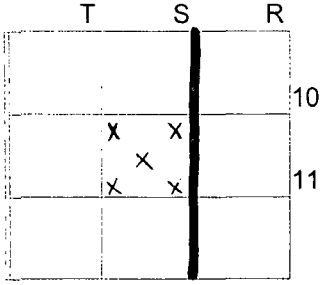
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): S - 10

Sample Date: 9/13/01 Sampler: KPK & JSL

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell S-10/20885	PASS	<0.0018	<0.0022	3.9

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech Inc	Project #:	91020-005
Sample ID:	Cell S - 10	Date Reported:	09-14-01
Laboratory Number:	20885	Date Sampled:	09-13-01
Chain of Custody No:	8700	Date Received:	09-13-01
Sample Matrix:	Soil	Date Extracted:	09-13-01
Preservative:	Cool	Date Analyzed:	09-14-01
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: **Landfarm 2, Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech Inc.	Project #:	91020-005
Sample ID:	Cell S - 10	Date Reported:	09-14-01
Laboratory Number:	20885	Date Sampled:	09-13-01
Chain of Custody:	8700	Date Received:	09-13-01
Sample Matrix:	Soil	Date Analyzed:	09-14-01
Preservative:	Cool	Date Extracted:	09-13-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	100 %
	1,4-difluorobenzene	100 %
	Bromochlorobenzene	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: Landfarm 2 Unit 5 5 Pt. Composite Closure Sample.

Analyst

Review

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CHAIN OF CUSTODY RECORD

08700

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	Landfarm 2-5	
Sampler: KPK + JSL	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX 8021					Remarks
												5pt Closure Composite
Cell S-14	9-13-01	9:30	20881	Soil	1	✓	✓					
Cell S-13	9-13-01	9:40	20882	Soil	1	✓	✓					
Cell S-12	9-13-01	9:52	20883	Soil	1	✓	✓					
Cell S-11	9-13-01	10:01	20884	Soil	1	✓	✓					
Cell S-10	9-13-01	10:09	20885	Soil	1	✓	✓					
Cell T-14	9-13-01	10:53	20886	Soil	1	✓	✓					✓
Cell T-13	9-13-01	10:45	20887	Soil	1	✓	✓					
Cell T-12	9-13-01	10:35	20888	Soil	1	✓	✓					
Cell T-11	9-13-01	10:25	20889	Soil	1	✓	✓					
Cell U-14	9-13-01	11:00	20890	Soil	1	✓	✓					↓

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Jodi Saunders Lee	9-13-01	1147		0913-01	1147
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 11/29/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



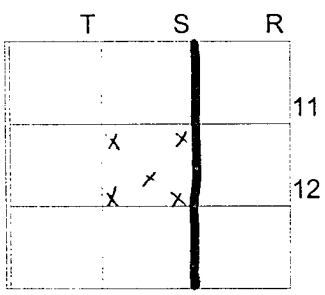
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): S - 11

Sample Date: 9/13/01 Sampler: KPK & JSL

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell S-11/20884	PASS	<0.0018	<0.0022	10.4

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe_____ Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech Inc	Project #:	91020-005
Sample ID:	Cell S - 11	Date Reported:	09-14-01
Laboratory Number:	20884	Date Sampled:	09-13-01
Chain of Custody No:	8700	Date Received:	09-13-01
Sample Matrix:	Soil	Date Extracted:	09-13-01
Preservative:	Cool	Date Analyzed:	09-14-01
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)	10.4	0.1
Total Petroleum Hydrocarbons	10.4	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 2, Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech Inc.	Project #:	91020-005
Sample ID:	Cell S - 11	Date Reported:	09-14-01
Laboratory Number:	20884	Date Sampled:	09-13-01
Chain of Custody:	8700	Date Received:	09-13-01
Sample Matrix:	Soil	Date Analyzed:	09-14-01
Preservative:	Cool	Date Extracted:	09-13-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	100 %
	1,4-difluorobenzene	100 %
	Bromochlorobenzene	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: Landfarm 2 Unit 5 5 Pt. Composite Closure Sample.

Analyst

Review

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CHAIN OF CUSTODY RECORD

08700

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	Landfarm 2-5	

Sampler:	Client No.
KPK + JSL	91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX 8021					Remarks
												5pt Closure Composite
Cell S-14	9-13-01	9:30	20881	Soil	1	✓	✓					
Cell S-13	9-13-01	9:40	20882	Soil	1	✓	✓					
Cell S-12	9-13-01	9:52	20883	Soil	1	✓	✓					
Cell S-11	9-13-01	10:01	20884	Soil	1	✓	✓					
Cell S-10	9-13-01	10:09	20885	Soil	1	✓	✓					
Cell T-14	9-13-01	10:53	20886	Soil	1	✓	✓					
Cell T-13	9-13-01	10:45	20887	Soil	1	✓	✓					
Cell T-12	9-13-01	10:35	20888	Soil	1	✓	✓					
Cell T-11	9-13-01	10:25	20889	Soil	1	✓	✓					
Cell T-14	9-13-01	11:00	20890	Soil	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Jodi Saunders Lee	9-13-01	1147		0913-01	1147
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 11/29/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



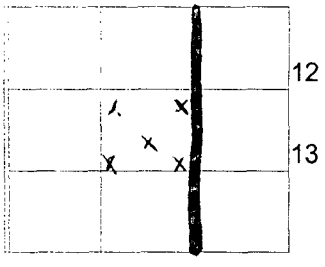
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): S - 12

Sample Date: 9/13/01 Sampler: KPK & JSL

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell S-12/2088	PASS	0.0029	0.0997	28.3

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe Martyn J Kieling Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech Inc	Project #:	91020-005
Sample ID:	Cell S - 12	Date Reported:	09-14-01
Laboratory Number:	20883	Date Sampled:	09-13-01
Chain of Custody No:	8700	Date Received:	09-13-01
Sample Matrix:	Soil	Date Extracted:	09-13-01
Preservative:	Cool	Date Analyzed:	09-14-01
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	0.5	0.2
Diesel Range (C10 - C28)	27.8	0.1
Total Petroleum Hydrocarbons	28.3	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 2, Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech Inc.	Project #:	91020-005
Sample ID:	Cell S - 12	Date Reported:	09-14-01
Laboratory Number:	20883	Date Sampled:	09-13-01
Chain of Custody:	8700	Date Received:	09-13-01
Sample Matrix:	Soil	Date Analyzed:	09-14-01
Preservative:	Cool	Date Extracted:	09-13-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	2.9	1.8
Toluene	96.8	1.7
Ethylbenzene	ND	1.5
p,m-Xylene	ND	2.2
o-Xylene	ND	1.0
Total BTEX	99.7	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	99 %
	1,4-difluorobenzene	99 %
	Bromochlorobenzene	99 %

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 2 Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

08700

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	Landfarm 2-5	
Sampler: KPK + JSL	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX 8021					Remarks
												5pt Closure
Cell S-14	9-13-01	9:30	20881	Soil	1	✓	✓					Composite
Cell S-13	9-13-01	9:40	20882	Soil	1	✓	✓					
Cell S-12	9-13-01	9:52	20883	Soil	1	✓	✓					
Cell S-11	9-13-01	10:01	20884	Soil	1	✓	✓					
Cell S-10	9-13-01	10:09	20885	Soil	1	✓	✓					
Cell T-14	9-13-01	10:53	20886	Soil	1	✓	✓					✓
Cell T-13	9-13-01	10:45	20887	Soil	1	✓	✓					
Cell T-12	9-13-01	10:35	20888	Soil	1	✓	✓					
Cell T-11	9-13-01	10:25	20889	Soil	1	✓	✓					
Cell U-14	9-13-01	11:00	20890	Soil	1	✓	✓					

	Date	Time		Date	Time
Relinquished by: (Signature) Jodi Saunders Lee	9-13-01	1147	Received by: (Signature)	09-13-01	1147
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 11/29/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



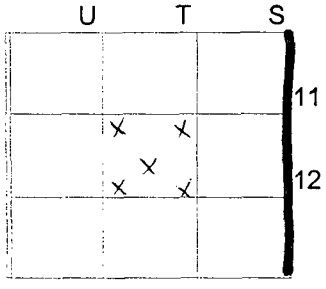
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): T - 11

Sample Date: 9/13/01 Sampler: KPK & JSL

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell T-11/20889	PASS	<0.0018	<0.0022	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech Inc	Project #:	91020-005
Sample ID:	Cell T - 11	Date Reported:	09-14-01
Laboratory Number:	20889	Date Sampled:	09-13-01
Chain of Custody No:	8700	Date Received:	09-13-01
Sample Matrix:	Soil	Date Extracted:	09-13-01
Preservative:	Cool	Date Analyzed:	09-14-01
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)	ND	0.1
Total Petroleum Hydrocarbons	ND	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 2, Unit 5 5 Pt. Composite Closure Sample.

Analyst

Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech Inc.	Project #:	91020-005
Sample ID:	Cell T - 11	Date Reported:	09-14-01
Laboratory Number:	20889	Date Sampled:	09-13-01
Chain of Custody:	8700	Date Received:	09-13-01
Sample Matrix:	Soil	Date Analyzed:	09-14-01
Preservative:	Cool	Date Extracted:	09-13-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	100 %
	1,4-difluorobenzene	100 %
	Bromochlorobenzene	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: Landfarm 2 Unit 5 5 Pt. Composite Closure Sample.

Analyst

Review

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CHAIN OF CUSTODY RECORD

08700

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	Landfarm 2-5	

Sampler:	Client No.
KPK + JSL	91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX 8021					Remarks
												5pt Closure Composite
Cell S-14	9-13-01	9:30	20881	Soil	1	✓	✓					
Cell S-13	9-13-01	9:40	20882	Soil	1	✓	✓					
Cell S-12	9-13-01	9:52	20883	Soil	1	✓	✓					
Cell S-11	9-13-01	10:01	20884	Soil	1	✓	✓					
Cell S-10	9-13-01	10:09	20885	Soil	1	✓	✓					
Cell T-14	9-13-01	10:53	20886	Soil	1	✓	✓					✓
Cell T-13	9-13-01	10:45	20887	Soil	1	✓	✓					
Cell T-12	9-13-01	10:35	20888	Soil	1	✓	✓					
Cell T-11	9-13-01	10:25	20889	Soil	1	✓	✓					
Cell U-14	9-13-01	11:00	20890	Soil	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Jodi Saunders Lee	9-13-01	1147		09-13-01	1147
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 11/29/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



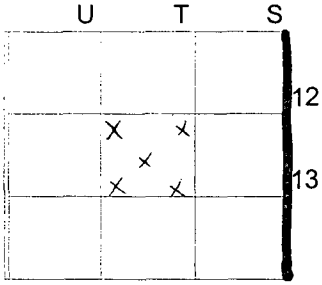
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): T - 12

Sample Date: 9/13/01 Sampler: KPK & JSL

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell T-12/20888	PASS	<0.0018	0.104	<0.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 4-10-02

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech Inc	Project #:	91020-005
Sample ID:	Cell T - 12	Date Reported:	09-14-01
Laboratory Number:	20888	Date Sampled:	09-13-01
Chain of Custody No:	8700	Date Received:	09-13-01
Sample Matrix:	Soil	Date Extracted:	09-13-01
Preservative:	Cool	Date Analyzed:	09-14-01
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)	ND	0.1
Total Petroleum Hydrocarbons	ND	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 2, Unit 5 5 Pt. Composite Closure Sample.

Analyst

Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech Inc.	Project #:	91020-005
Sample ID:	Cell T - 12	Date Reported:	09-14-01
Laboratory Number:	20888	Date Sampled:	09-13-01
Chain of Custody:	8700	Date Received:	09-13-01
Sample Matrix:	Soil	Date Analyzed:	09-14-01
Preservative:	Cool	Date Extracted:	09-13-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	1.8
Toluene	98.7	1.7
Ethylbenzene	5.3	1.5
p,m-Xylene	ND	2.2
o-Xylene	ND	1.0
Total BTEX	104	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	94 %
	1,4-difluorobenzene	94 %
	Bromochlorobenzene	94 %

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 2 Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

08700

Client / Project Name	Project Location
Envirotech Inc	Landfarm 2-5
Sampler: KPK + JSL	**Client No.** 91020-005

ANALYSIS / PARAMETERS

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX 8021					Remarks
												5pt Closure Composite
Cell S-14	9-13-01	9:30	20881	Soil	1	✓	✓					
Cell S-13	9-13-01	9:40	20882	Soil	1	✓	✓					
Cell S-12	9-13-01	9:52	20883	Soil	1	✓	✓					
Cell S-11	9-13-01	10:01	20884	Soil	1	✓	✓					
Cell S-10	9-13-01	10:09	20885	Soil	1	✓	✓					
Cell T-14	9-13-01	10:53	20886	Soil	1	✓	✓					✓
Cell T-13	9-13-01	10:45	20887	Soil	1	✓	✓					
Cell T-12	9-13-01	10:35	20888	Soil	1	✓	✓					
Cell T-11	9-13-01	10:25	20889	Soil	1	✓	✓					
Cell T-14	9-13-01	11:00	20890	Soil	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Jodi Saunders Lee	9-13-01	1147		09-13-01	1147
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 11/29/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



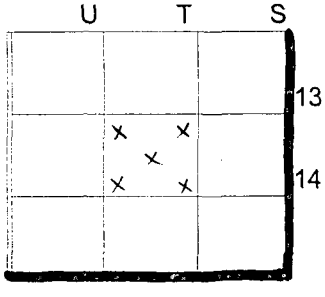
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): T - 13

Sample Date: 9/13/01 Sampler: KPK & JSL

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell T-13/20887	PASS	<0.0018	<0.0022	53.3

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe Martyn O'Kelly Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech Inc	Project #:	91020-005
Sample ID:	Cell T - 13	Date Reported:	09-14-01
Laboratory Number:	20887	Date Sampled:	09-13-01
Chain of Custody No:	8700	Date Received:	09-13-01
Sample Matrix:	Soil	Date Extracted:	09-13-01
Preservative:	Cool	Date Analyzed:	09-14-01
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)	53.3	0.1
Total Petroleum Hydrocarbons	53.3	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 2, Unit 5 5 Pt. Composite Closure Sample.

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech Inc.	Project #:	91020-005
Sample ID:	Cell T - 13	Date Reported:	09-14-01
Laboratory Number:	20887	Date Sampled:	09-13-01
Chain of Custody:	8700	Date Received:	09-13-01
Sample Matrix:	Soil	Date Analyzed:	09-14-01
Preservative:	Cool	Date Extracted:	09-13-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	100 %
	1,4-difluorobenzene	100 %
	Bromochlorobenzene	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: Landfarm 2 Unit 5 5 Pt. Composite Closure Sample.

Analyst

Review

CHAIN OF CUSTODY RECORD

08700

Client / Project Name	Project Location
Envirotech Inc	Landfarm 2-5
Sampler: KPK + JSL	**Client No.** 91020-005

ANALYSIS / PARAMETERS

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX 8021					Remarks
												5pt Closure
Cell S-14	9-13-01	9:30	20881	Soil	1	✓	✓					Composite
Cell S-13	9-13-01	9:40	20882	Soil	1	✓	✓					
Cell S-12	9-13-01	9:52	20883	Soil	1	✓	✓					
Cell S-11	9-13-01	10:01	20884	Soil	1	✓	✓					
Cell S-10	9-13-01	10:09	20885	Soil	1	✓	✓					
Cell T-14	9-13-01	10:53	20886	Soil	1	✓	✓					✓
Cell T-13	9-13-01	10:45	20887	Soil	1	✓	✓					
Cell T-12	9-13-01	10:35	20888	Soil	1	✓	✓					
Cell T-11	9-13-01	10:25	20889	Soil	1	✓	✓					
Cell U-14	9-13-01	11:00	20890	Soil	1	✓	✓					

	Date	Time		Date	Time
Relinquished by: (Signature) Jodi Saunders Lee	9-13-01	1147	Received by: (Signature)	0913-01	1147
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 11/29/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504



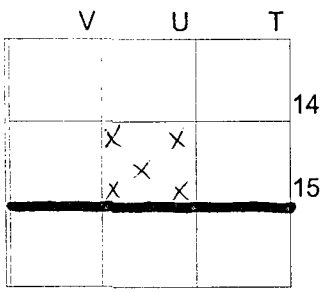
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): U - 14

Sample Date: 9/13/01 Sampler: KPK & JSL

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell U-14/2089(	PASS	<0.0018	<0.0022	38.9

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 4-1-02

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech Inc	Project #:	91020-005
Sample ID:	Cell U - 14	Date Reported:	09-14-01
Laboratory Number:	20890	Date Sampled:	09-13-01
Chain of Custody No:	8700	Date Received:	09-13-01
Sample Matrix:	Soil	Date Extracted:	09-13-01
Preservative:	Cool	Date Analyzed:	09-14-01
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)	38.9	0.1
Total Petroleum Hydrocarbons	38.9	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: **Landfarm 2, Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech Inc.	Project #:	91020-005
Sample ID:	Cell U - 14	Date Reported:	09-14-01
Laboratory Number:	20890	Date Sampled:	09-13-01
Chain of Custody:	8700	Date Received:	09-13-01
Sample Matrix:	Soil	Date Analyzed:	09-14-01
Preservative:	Cool	Date Extracted:	09-13-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**94 %**
	1,4-difluorobenzene	**94 %**
	Bromochlorobenzene	**94 %**

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 2 Unit 5 5 Pt Composite Closure Sample.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

08700

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	Landfarm 2-5	
Sampler: KPK + JSL	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX 8021					Remarks
												5pt Closure Composite
Cell S-14	9-13-01	9:30	20881	Soil	1	✓	✓					
Cell S-13	9-13-01	9:40	20882	Soil	1	✓	✓					
Cell S-12	9-13-01	9:52	20883	Soil	1	✓	✓					
Cell S-11	9-13-01	10:01	20884	Soil	1	✓	✓					
Cell S-10	9-13-01	10:09	20885	Soil	1	✓	✓					
Cell T-14	9-13-01	10:53	20886	Soil	1	✓	✓					✓
Cell T-13	9-13-01	10:45	20887	Soil	1	✓	✓					
Cell T-12	9-13-01	10:35	20888	Soil	1	✓	✓					
Cell T-11	9-13-01	10:25	20889	Soil	1	✓	✓					
Cell U-14	9-13-01	11:00	20890	Soil	1	✓	✓					↓

	Date	Time		Date	Time
Relinquished by: (Signature) Jodi Saunders Lee	9-13-01	1147	Received by: (Signature)	09-13-01	1147
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	P 17 @ 30"	Date Reported:	08-02-01
Laboratory Number:	20519	Date Sampled:	07-31-01
Chain of Custody No:	9449	Date Received:	07-31-01
Sample Matrix:	Soil	Date Extracted:	08-01-01
Preservative:	Cool	Date Analyzed:	08-02-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 #2 Unit 5 Background Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	P - 17 @ 30"	Date Reported:	08-02-01
Laboratory Number:	20519	Date Sampled:	07-31-01
Chain of Custody:	9449	Date Received:	07-31-01
Sample Matrix:	Soil	Date Analyzed:	08-02-01
Preservative:	Cool	Date Extracted:	08-01-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**96 %**
	1,4-difluorobenzene	**96 %**
	Bromochlorobenzene	**96 %**

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 #2 Unit 5 Background Sample.**

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	P 19 @ 30"	Date Reported:	08-02-01
Laboratory Number:	20520	Date Sampled:	07-31-01
Chain of Custody No:	9449	Date Received:	07-31-01
Sample Matrix:	Soil	Date Extracted:	08-01-01
Preservative:	Cool	Date Analyzed:	08-02-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 #2 Unit 5 Background Sample.**

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	P - 19 @ 30"	Date Reported:	08-02-01
Laboratory Number:	20520	Date Sampled:	07-31-01
Chain of Custody:	9449	Date Received:	07-31-01
Sample Matrix:	Soil	Date Analyzed:	08-02-01
Preservative:	Cool	Date Extracted:	08-01-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**97 %**
	1,4-difluorobenzene	**97 %**
	Bromochlorobenzene	**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: **Landfarm #2 Unit 5 Background Sample.**

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	S - 12 @ 30"	Date Reported:	08-02-01
Laboratory Number:	20521	Date Sampled:	07-31-01
Chain of Custody No:	9449	Date Received:	07-31-01
Sample Matrix:	Soil	Date Extracted:	08-01-01
Preservative:	Cool	Date Analyzed:	08-02-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 #2 Unit 5 Background Sample.**

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	S - 12 @ 30"	Date Reported:	08-02-01
Laboratory Number:	20521	Date Sampled:	07-31-01
Chain of Custody:	9449	Date Received:	07-31-01
Sample Matrix:	Soil	Date Analyzed:	08-02-01
Preservative:	Cool	Date Extracted:	08-01-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**97 %**
	1,4-difluorobenzene	**97 %**
	Bromochlorobenzene	**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: **Landfarm #2 Unit 5 Background Sample.**

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	T - 11 @ 30"	Date Reported:	08-02-01
Laboratory Number:	20522	Date Sampled:	07-31-01
Chain of Custody No:	9449	Date Received:	07-31-01
Sample Matrix:	Soil	Date Extracted:	08-01-01
Preservative:	Cool	Date Analyzed:	08-02-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 #2 Unit 5 Background Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	T - 11 @ 30"	Date Reported:	08-02-01
Laboratory Number:	20522	Date Sampled:	07-31-01
Chain of Custody:	9449	Date Received:	07-31-01
Sample Matrix:	Soil	Date Analyzed:	08-02-01
Preservative:	Cool	Date Extracted:	08-01-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**97 %**
	1,4-difluorobenzene	**97 %**
	Bromochlorobenzene	**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: **Landfarm #2 Unit 5 Background Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	AA-15 @ 30"	Date Reported:	08-02-01
Laboratory Number:	20523	Date Sampled:	07-31-01
Chain of Custody No:	9449	Date Received:	07-31-01
Sample Matrix:	Soil	Date Extracted:	08-01-01
Preservative:	Cool	Date Analyzed:	08-02-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 #2 Unit 5 Background Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	AA - 15 @ 30"	Date Reported:	08-02-01
Laboratory Number:	20523	Date Sampled:	07-31-01
Chain of Custody:	9449	Date Received:	07-31-01
Sample Matrix:	Soil	Date Analyzed:	08-02-01
Preservative:	Cool	Date Extracted:	08-01-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**97 %**
	1,4-difluorobenzene	**97 %**
	Bromochlorobenzene	**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: **Landfarm #2 Unit 5 Background Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	EE - 17 @ 30"	Date Reported:	08-02-01
Laboratory Number:	20524	Date Sampled:	07-31-01
Chain of Custody No:	9449	Date Received:	07-31-01
Sample Matrix:	Soil	Date Extracted:	08-01-01
Preservative:	Cool	Date Analyzed:	08-02-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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 #2 Unit 5 Background Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	EE - 17 @ 30"	Date Reported:	08-02-01
Laboratory Number:	20524	Date Sampled:	07-31-01
Chain of Custody:	9449	Date Received:	07-31-01
Sample Matrix:	Soil	Date Analyzed:	08-02-01
Preservative:	Cool	Date Extracted:	08-01-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**97 %**
	1,4-difluorobenzene	**97 %**
	Bromochlorobenzene	**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: **Landfarm #2 Unit 5 Background Sample.**

Analyst

Review

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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:	08-02-TPH QA/QC	Date Reported:	08-02-01
Laboratory Number:	20519	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-02-01
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF:	C-Cal RF:	% Difference	Accept. Range
Gasoline Range C5 - C10	05-09-01	6.4877E-002	6.4812E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	05-09-01	2.0643E-002	2.0601E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**250**	**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 20519 - 20526 and 20530 - 20531.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	08-02-BTEX QA/QC	Date Reported:	08-02-01
Laboratory Number:	20519	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-02-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	3.2235E-001	3.2312E-001	0.2%	ND	0.2
Toluene	1.0979E-001	1.0999E-001	0.2%	ND	0.2
Ethylbenzene	1.3619E-001	1.3648E-001	0.2%	ND	0.2
p,m-Xylene	1.1982E-001	1.2012E-001	0.3%	ND	0.2
o-Xylene	1.0146E-001	1.0164E-001	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	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	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	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 samples 20519 - 20526 and 20530 - 20531.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

09449

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	Landfarm #2 Unit 5	

Sampler:	Client No.
Harlan M Brown	91020

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	8021 BTEX					Remarks
P-17 @ 30"	7.31.01	15:45	20519	Soil	1	✓	✓					Background Sample
P-19 @ 30"	7.31.01	15:55	20520	Soil	1	✓	✓					
S-12 @ 30"	7.31.01	16:07	20521	Soil	1	✓	✓					
T-11 @ 30"	7.31.01	16:15	20522	Soil	1	✓	✓					
AA-15 @ 30"	7.31.01	16:28	20523	Soil	1	✓	✓					
EE-17 @ 30"	7.31.01	16:40	20524	Soil	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Harlan M Brown	7.31.01	17:13	Denise L. Aytenio	7.31.01	17:13
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

May 2, 2001

CERTIFIED MAIL
RETURN RECEIPT NO. 7099-3220-0000-5051-2306

Mr. Morris Young
Envirotech Inc.
5796 U. S. Highway 64-3014
Farmington, New Mexico 87401

RE: Review of Analytical Data for Discontinued Maintenance Status, Landfarm #2
NW 1/4, of Section 6, Twn. 26 North, Rng. 10 West, NMPM
San Juan County, New Mexico

Dear Mr. Young:

The New Mexico Oil Conservation Division (OCD) has received Envirotech Inc.'s (Envirotech) letter dated December 1, 2000 and April 11, 2001 requesting discontinued maintenance status. Based on the information provided the following Unit 5 Cells of Landfarm # 2 are hereby **approved** for discontinued maintenance status:

Landfarm #2 Unit 5 Cells December 1, 2000 letter

Cell F-10	Cell H-10	Cell I-10	Cell J-10	Cell L-9
Cell G-10	Cell I-9	Cell J-9	Cell K-9	Cell M-9

Landfarm #2 Unit 5 Cells April 11, 2001 letter

Cell S-5	Cell T-6	Cell U-6	Cell V-7	Cell W-8	Cell X-9
Cell S-6	Cell T-7	Cell U-7	Cell V-8	Cell W-9	Cell X-10
Cell S-7	Cell T-8	Cell U-8	Cell V-9	Cell W-10	Cell X-11
Cell S-8	Cell T-9	Cell U-9	Cell V-10	Cell W-11	Cell Y-10
Cell S-9	Cell T-10	Cell U-10	Cell V-11	Cell W-12	Cell Y-12

Please be advised that OCD approval does not relieve Envirotech of liability should their operation result in pollution of the ground water, surface water or the environment. In addition, OCD approval does not relieve Envirotech of the responsibility for compliance with other federal, state, local laws and/or regulations.

If you have any questions please do not hesitate to contact me at (505) 476-3488.

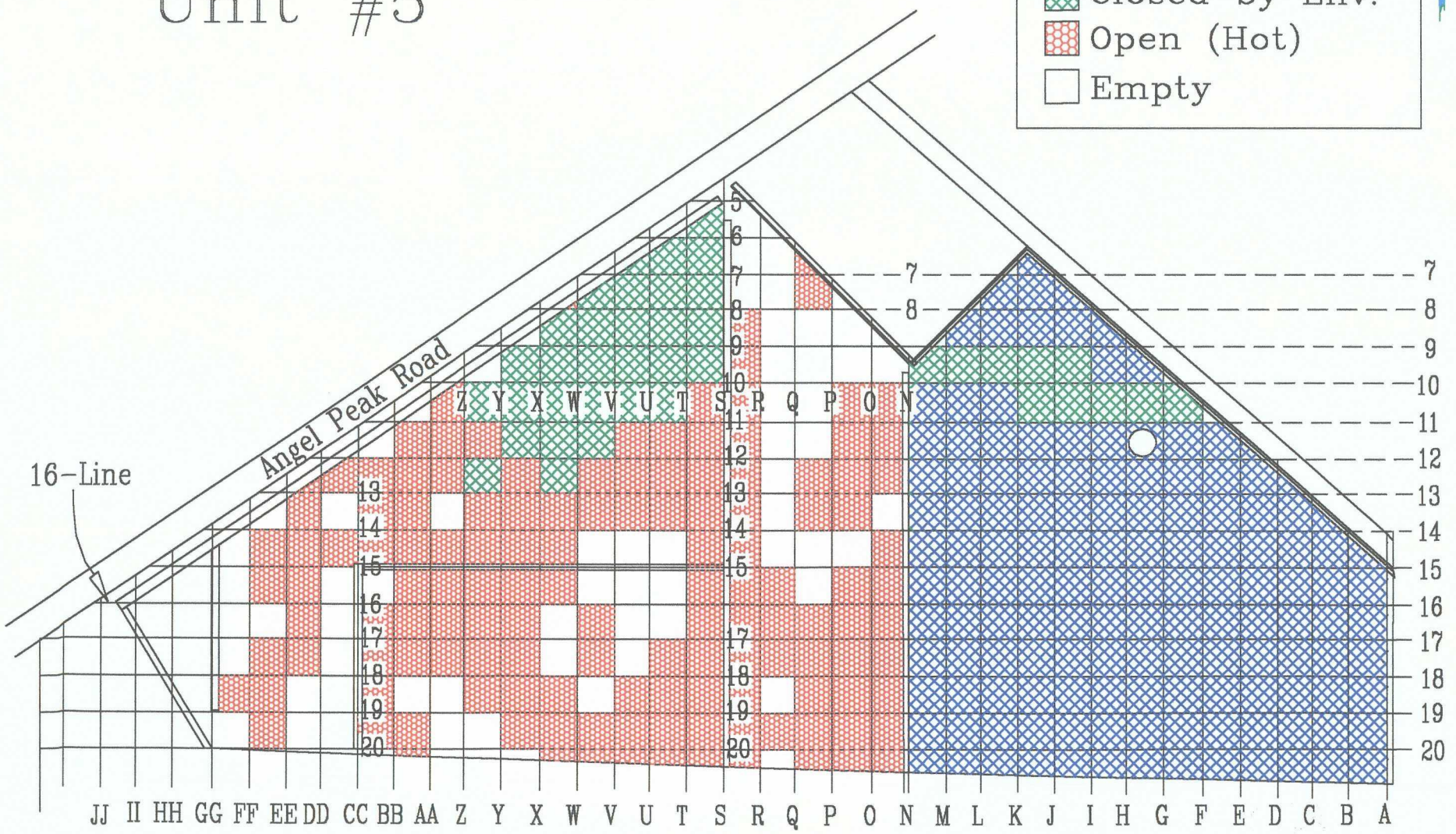
Sincerely,

Martyne J. Kieling
Environmental Geologist

xc: OCD Aztec Office

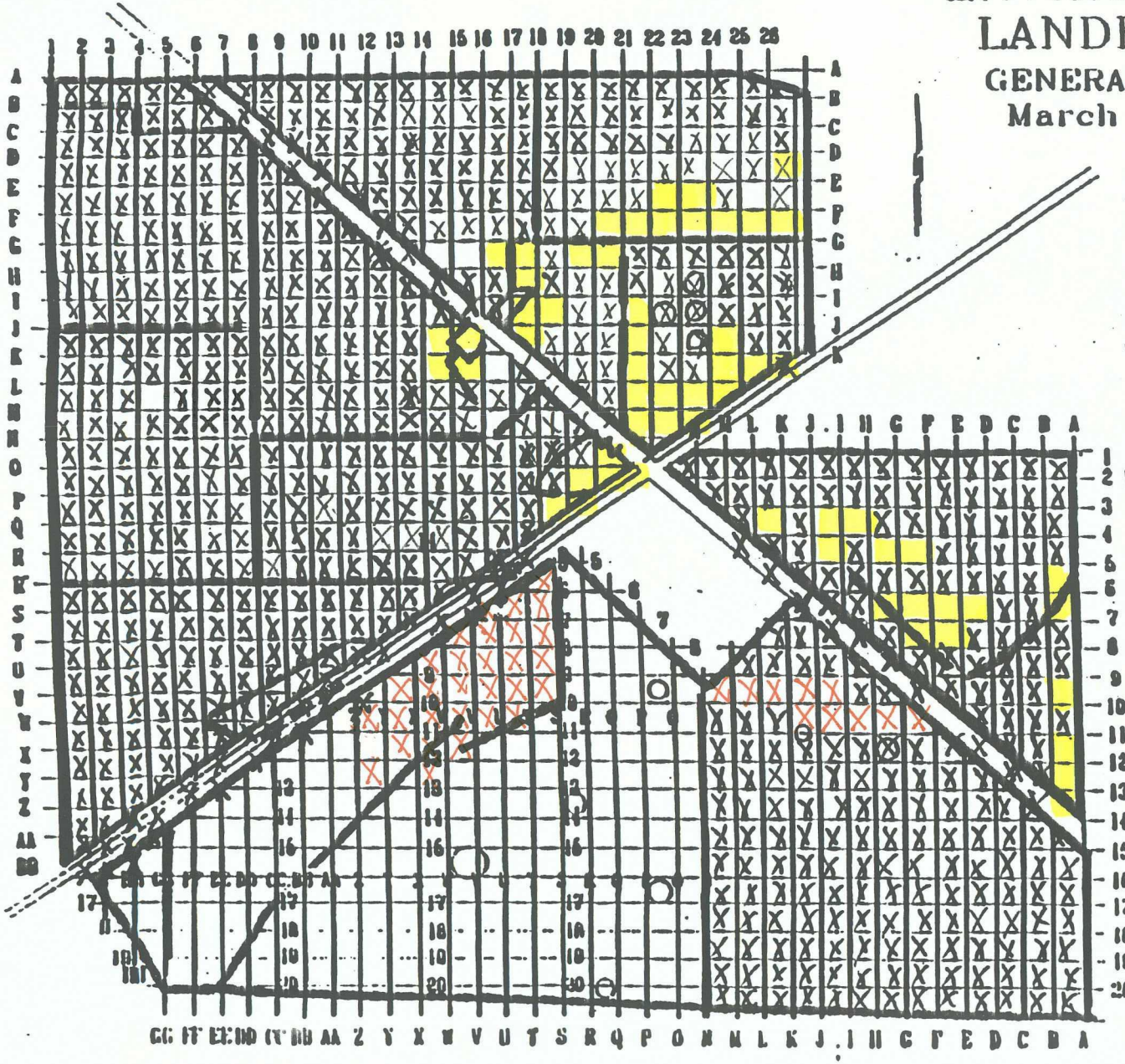
RECEIVED
APR 17 2001
Environmental Bureau
Oil Conservation Division

Envirotech Inc.
Landfarm #2
Unit #5



Revised: 4/9/01

ENVIROTECH INC.
LANDFARM #2
GENERAL SITE MAP
March 16, 1998



X Approved 1996 February 7; June 3
X Approved 1997 April
X Approved 1998 April 17
X Approved 1999 NOVEMBER 18
X Approved 2000 JANUARY 13
X Approved 2000 February 17
X Approved 2000 April 4
Empty Cells Letter 3-10-2000 Envtech Not Used
X Approved 2000 August 3

Unit #4

X Approved 2000 October 13
X Approved 2001 May 3

Unit #5

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW



December 1, 1999

Ms. Martyne J. Kieling
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

Dear Ms. Kieling

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soil contained in the following cell located within the Envirotech Soil Remediation Facility (ESRF), Landfarm # 2 Unit 5, Hilltop, New Mexico. The following cells are being resubmitted for approval due to missing / incomplete data received.

Cells:

I-9, J-9, K-9, L-9 and M-9

F-10, G-10, H-10, I-10 and J-10

Should you have any questions or require additional information, please do not hesitate to contact me at (505) 632-0615.

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Laboratory Coordinator / Environmental Scientist

CMW/cmw

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ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW



Date: 9/03/99

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

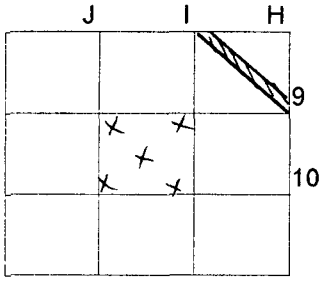
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	96003-03	11-20-95	Meter # 94899	Valsez Gas Unit #2	270

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): I - 09

Sample Date: 8/10/99 Sampler: KW

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell I-09/ F858	PASS	0.0031	0.109	17.5

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Labatory Technician

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe Marilyn J Kly Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	102005
Sample ID:	Cell I - 9	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	08-10-99
Chain of Custody No:	7266	Date Received:	08-10-99
Sample Matrix:	Soil	Date Extracted:	08-12-99
Preservative:	Cool	Date Analyzed:	08-13-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	**1.1**	**0.2**
Diesel Range (C10 - C28)	**16.4**	**0.1**
Total Petroleum Hydrocarbons	**17.5**	**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 2, Unit 5.**

Analyst

Review

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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:	08-13-TPH QA/QC	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-13-99
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	1.2099E-001	1.2089E-001	**0.08%**	**0 - 15%**
Diesel Range C10 - C28	06-17-99	4.3747E-002	4.3677E-002	**0.16%**	**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	**1.1**	**1.1**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**16.4**	**16.4**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**1.1**	**250**	**251**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**16.4**	**250**	**266**	**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 F858 - F867.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	102005
Sample ID:	Cell I - 9	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	08-10-99
Chain of Custody:	7266	Date Received:	08-10-99
Sample Matrix:	Soil	Date Analyzed:	08-13-99
Preservative:	Cool	Date Extracted:	08-12-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**3.1**	**0.9**
Toluene	**9.5**	**0.8**
Ethylbenzene	**10.5**	**0.8**
p,m-Xylene	**71.1**	**1.1**
o-Xylene	**14.8**	**0.5**
Total BTEX	**109**	

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: **Landfarm 2, Unit 5.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	08-13-BTEX QA/QC	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-13-99
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	3.6219E-001	3.6306E-001	0.2%	ND	0.2
Toluene	2.7867E-002	2.7917E-002	0.2%	ND	0.2
Ethylbenzene	4.1931E-002	4.2019E-002	0.2%	ND	0.2
p,m-Xylene	3.6569E-002	3.6661E-002	0.3%	ND	0.2
o-Xylene	3.1955E-002	3.2010E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	3.1	3.1	0.0%	0 - 30%	0.9
Toluene	9.5	9.3	2.1%	0 - 30%	0.8
Ethylbenzene	10.5	10.3	1.9%	0 - 30%	0.8
p,m-Xylene	71.1	69.5	2.3%	0 - 30%	1.1
o-Xylene	14.8	14.6	1.4%	0 - 30%	0.5

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	3.1	50.0	53.1	100%	39 - 150
Toluene	9.5	50.0	59.5	100%	46 - 148
Ethylbenzene	10.5	50.0	60.5	100%	32 - 160
p,m-Xylene	71.1	100.0	171	100%	46 - 148
o-Xylene	14.8	50.0	64.8	100%	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 samples F858 - F867.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

7266

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
ENVIROTECH	LANDFARM 2, UNIT 5	
Sampler: KW	Client No. 9102005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX					Remarks
Cell I-9	8-10-99	11:45	F858	SOIL		✓	✓					
Cell J-9	"	11:50	F859	"		✓	✓					
Cell K-9	"	11:30	F860	"		✓	✓					
Cell L-9	"	10:45	F861	"		✓	✓					
Cell M-9	"	10:40	F862	"		✓	✓					
Cell F-10	"	10:00	F863	"		✓	✓					
Cell G-10	"	10:05	F864	"		✓	✓					
Cell H-10	"	10:10	F865	"		✓	✓					
Cell I-10	"	10:20	F866	"		✓	✓					
Cell J-10	"	10:30	F867	"		✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	8-10-99	15:00	[signature]	8-10-99	1500
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

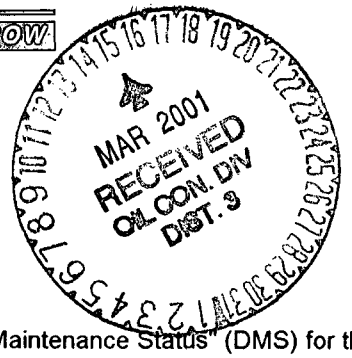
ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW



Date: 9/03/99

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

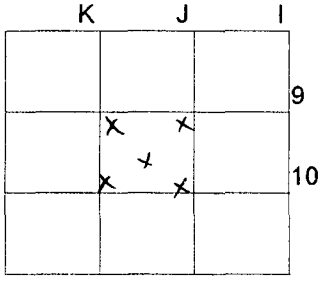
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	96003-03	11-20-95	Meter # 94298	Valsez Gas Unit A # 1E-CH	200
EPFS	96003-03	11-20-95	Meter # 94899	Valsex Gas Unit #2	70

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): J - 09

Sample Date: 8/10/99 Sampler: KW

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell J-09/ F859	PASS	0.0326	0.892	5.4

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Labatory Technician

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe Martyn J Kelly Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	102005
Sample ID:	Cell J - 9	Date Reported:	08-13-99
Laboratory Number:	F859	Date Sampled:	08-10-99
Chain of Custody No:	7266	Date Received:	08-10-99
Sample Matrix:	Soil	Date Extracted:	08-12-99
Preservative:	Cool	Date Analyzed:	08-13-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	**1.4**	**0.2**
Diesel Range (C10 - C28)	**4.0**	**0.1**
Total Petroleum Hydrocarbons	**5.4**	**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 2, Unit 5.**

Analyst

Review

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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:	08-13-TPH QA/QC	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-13-99
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	1.2099E-001	1.2089E-001	**0.08%**	**0 - 15%**
Diesel Range C10 - C28	06-17-99	4.3747E-002	4.3677E-002	**0.16%**	**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	**1.1**	**1.1**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**16.4**	**16.4**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**1.1**	**250**	**251**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**16.4**	**250**	**266**	**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 F858 - F867.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	102005
Sample ID:	Cell J - 9	Date Reported:	08-13-99
Laboratory Number:	F859	Date Sampled:	08-10-99
Chain of Custody:	7266	Date Received:	08-10-99
Sample Matrix:	Soil	Date Analyzed:	08-13-99
Preservative:	Cool	Date Extracted:	08-12-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**32.6**	**0.9**
Toluene	**71.0**	**0.8**
Ethylbenzene	**82.0**	**0.8**
p,m-Xylene	**596**	**1.1**
o-Xylene	**111**	**0.5**
Total BTEX	**892**	

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: **Landfarm 2, Unit 5.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	08-13-BTEX QA/QC	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-13-99
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	3.6219E-001	3.6306E-001	0.2%	ND	0.2
Toluene	2.7867E-002	2.7917E-002	0.2%	ND	0.2
Ethylbenzene	4.1931E-002	4.2019E-002	0.2%	ND	0.2
p,m-Xylene	3.6569E-002	3.6661E-002	0.3%	ND	0.2
o-Xylene	3.1955E-002	3.2010E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	3.1	3.1	0.0%	0 - 30%	0.9
Toluene	9.5	9.3	2.1%	0 - 30%	0.8
Ethylbenzene	10.5	10.3	1.9%	0 - 30%	0.8
p,m-Xylene	71.1	69.5	2.3%	0 - 30%	1.1
o-Xylene	14.8	14.6	1.4%	0 - 30%	0.5

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	3.1	50.0	53.1	100%	39 - 150
Toluene	9.5	50.0	59.5	100%	46 - 148
Ethylbenzene	10.5	50.0	60.5	100%	32 - 160
p,m-Xylene	71.1	100.0	171	100%	46 - 148
o-Xylene	14.8	50.0	64.8	100%	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 samples F858 - F867.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

7266

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
ENVIROTECH	LANDFARM 2, UNIT 5	
Sampler: KW	Client No. 9102005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX					Remarks
Cell I-9	8.10.99	11:45	F858	SOIL		✓	✓					
Cell J-9	"	11:50	F859	"		✓	✓					
Cell K-9	"	11:30	F860	"		✓	✓					
Cell L-9	"	10:45	F861	"		✓	✓					
Cell M-9	"	10:40	F862	"		✓	✓					
Cell F-10	"	10:00	F863	"		✓	✓					
Cell G-10	"	10:05	F864	"		✓	✓					
Cell H-10	"	10:10	F865	"		✓	✓					
Cell I-10	"	10:20	F866	"		✓	✓					
Cell J-10	"	10:30	F867	"		✓	✓					

	Date	Time		Date	Time
Relinquished by: (Signature)	8.10.99	15:00	Received by: (Signature)	8.10.99	1500
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW



Date: 9/03/99

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

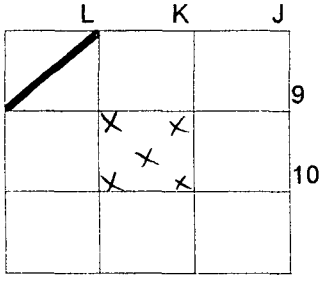
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
EPFS 96003-03	11-20-95	Meter # 93780	Argo # 1E	190

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): K - 09

Sample Date: 8/10/99 Sampler: KW

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell K-09/ F860	PASS	0.0084	0.127	1.7

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Labatory Technician

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe Martyn J Kieling Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	102005
Sample ID:	Cell K - 9	Date Reported:	08-13-99
Laboratory Number:	F860	Date Sampled:	08-10-99
Chain of Custody No:	7266	Date Received:	08-10-99
Sample Matrix:	Soil	Date Extracted:	08-12-99
Preservative:	Cool	Date Analyzed:	08-13-99
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)	**1.7**	**0.1**
Total Petroleum Hydrocarbons	**1.7**	**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: **Landfarm 2, Unit 5.**

Analyst

Review

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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:	08-13-TPH QA/QC	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-13-99
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	1.2099E-001	1.2089E-001	**0.08%**	**0 - 15%**
Diesel Range C10 - C28	06-17-99	4.3747E-002	4.3677E-002	**0.16%**	**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	**1.1**	**1.1**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**16.4**	**16.4**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**1.1**	**250**	**251**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**16.4**	**250**	**266**	**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 F858 - F867.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	102005
Sample ID:	Cell K - 9	Date Reported:	08-13-99
Laboratory Number:	F860	Date Sampled:	08-10-99
Chain of Custody:	7266	Date Received:	08-10-99
Sample Matrix:	Soil	Date Analyzed:	08-13-99
Preservative:	Cool	Date Extracted:	08-12-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**8.4**	**0.9**
Toluene	**12.1**	**0.8**
Ethylbenzene	**18.7**	**0.8**
p,m-Xylene	**75.1**	**1.1**
o-Xylene	**13.1**	**0.5**
Total BTEX	**127**	

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: **Landfarm 2, Unit 5.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	08-13-BTEX QA/QC	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-13-99
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	3.6219E-001	3.6306E-001	0.2%	ND	0.2
Toluene	2.7867E-002	2.7917E-002	0.2%	ND	0.2
Ethylbenzene	4.1931E-002	4.2019E-002	0.2%	ND	0.2
p,m-Xylene	3.6569E-002	3.6661E-002	0.3%	ND	0.2
o-Xylene	3.1955E-002	3.2010E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	3.1	3.1	0.0%	0 - 30%	0.9
Toluene	9.5	9.3	2.1%	0 - 30%	0.8
Ethylbenzene	10.5	10.3	1.9%	0 - 30%	0.8
p,m-Xylene	71.1	69.5	2.3%	0 - 30%	1.1
o-Xylene	14.8	14.6	1.4%	0 - 30%	0.5

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	3.1	50.0	53.1	100%	39 - 150
Toluene	9.5	50.0	59.5	100%	46 - 148
Ethylbenzene	10.5	50.0	60.5	100%	32 - 160
p,m-Xylene	71.1	100.0	171	100%	46 - 148
o-Xylene	14.8	50.0	64.8	100%	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 samples F858 - F867.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

7266

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
ENVIROTECH	LANDFARM 2, UNIT 5	
Sampler: KW	Client No. 9102005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX					Remarks
Cell I-9	8-10-99	11:45	F858	SOIL		✓	✓					
Cell J-9	"	11:50	F859	"		✓	✓					
Cell K-9	"	11:30	F860	"		✓	✓					
Cell L-9	"	10:45	F861	"		✓	✓					
Cell M-9	"	10:40	F862	"		✓	✓					
Cell F-10	"	10:00	F863	"		✓	✓					
Cell G-10	"	10:05	F864	"		✓	✓					
Cell H-10	"	10:10	F865	"		✓	✓					
Cell I-10	"	10:20	F866	"		✓	✓					
Cell J-10	"	10:30	F867	"		✓	✓					

	Date	Time		Date	Time
Relinquished by: (Signature)	8-10-99	15:00	Received by: (Signature)	8.10.99	1500
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

MAR 2001
RECEIVED
OIL CON. DIV
DIST. 3

Date: 9/03/99

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

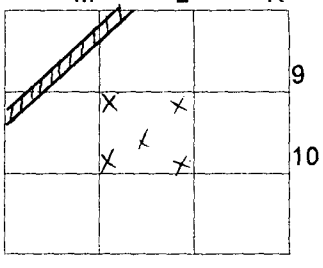
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	96003-03	11-14-95	Meter # 74440	GE-ELE-GU-LITH # 1	74
EPFS	96003-03	11-14-95	Meter # 75052	Navajo Indian # 6 MV	190

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): L - 09

Sample Date: 8/10/99 Sampler: KW

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell L-09/ F861	PASS	0.0223	0.218	2.7

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Labatory Technician

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	102005
Sample ID:	Cell L - 9	Date Reported:	08-13-99
Laboratory Number:	F861	Date Sampled:	08-10-99
Chain of Custody No:	7266	Date Received:	08-10-99
Sample Matrix:	Soil	Date Extracted:	08-12-99
Preservative:	Cool	Date Analyzed:	08-13-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	**0.3**	**0.2**
Diesel Range (C10 - C28)	**2.4**	**0.1**
Total Petroleum Hydrocarbons	**2.7**	**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: **Landfarm 2, Unit 5.**

Analyst

Review

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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:	08-13-TPH QA/QC	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-13-99
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	1.2099E-001	1.2089E-001	**0.08%**	**0 - 15%**
Diesel Range C10 - C28	06-17-99	4.3747E-002	4.3677E-002	**0.16%**	**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	**1.1**	**1.1**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**16.4**	**16.4**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**1.1**	**250**	**251**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**16.4**	**250**	**266**	**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 F858 - F867.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	102005
Sample ID:	Cell L - 9	Date Reported:	08-13-99
Laboratory Number:	F861	Date Sampled:	08-10-99
Chain of Custody:	7266	Date Received:	08-10-99
Sample Matrix:	Soil	Date Analyzed:	08-13-99
Preservative:	Cool	Date Extracted:	08-12-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**22.3**	**0.9**
Toluene	**12.6**	**0.8**
Ethylbenzene	**15.3**	**0.8**
p,m-Xylene	**143**	**1.1**
o-Xylene	**24.7**	**0.5**
Total BTEX	**218**	

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: **Landfarm 2, Unit 5.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	08-13-BTEX QA/QC	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-13-99
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	3.6219E-001	3.6306E-001	0.2%	ND	0.2
Toluene	2.7867E-002	2.7917E-002	0.2%	ND	0.2
Ethylbenzene	4.1931E-002	4.2019E-002	0.2%	ND	0.2
p,m-Xylene	3.6569E-002	3.6661E-002	0.3%	ND	0.2
o-Xylene	3.1955E-002	3.2010E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	3.1	3.1	0.0%	0 - 30%	0.9
Toluene	9.5	9.3	2.1%	0 - 30%	0.8
Ethylbenzene	10.5	10.3	1.9%	0 - 30%	0.8
p,m-Xylene	71.1	69.5	2.3%	0 - 30%	1.1
o-Xylene	14.8	14.6	1.4%	0 - 30%	0.5

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	3.1	50.0	53.1	100%	39 - 150
Toluene	9.5	50.0	59.5	100%	46 - 148
Ethylbenzene	10.5	50.0	60.5	100%	32 - 160
p,m-Xylene	71.1	100.0	171	100%	46 - 148
o-Xylene	14.8	50.0	64.8	100%	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 samples F858 - F867.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

7266

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
ENVIROTECH	LANDFARM 2, UNIT 5	
Sampler: KW	Client No. 9102005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX					Remarks
Cell I-9	8-10-99	11:45	F858	SOIL		✓	✓					
Cell J-9	"	11:50	F859	"		✓	✓					
Cell K-9	"	11:30	F860	"		✓	✓					
Cell L-9	"	10:45	F861	"		✓	✓					
Cell M-9	"	10:40	F862	"		✓	✓					
Cell F-10	"	10:00	F863	"		✓	✓					
Cell G-10	"	10:05	F864	"		✓	✓					
Cell H-10	"	10:10	F865	"		✓	✓					
Cell I-10	"	10:20	F866	"		✓	✓					
Cell J-10	"	10:30	F867	"		✓	✓					

	Date	Time		Date	Time
Relinquished by: (Signature)	8-10-99	15:00	Received by: (Signature)	8-10-99	1500
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

MAR 2001
RECEIVED
OIL CON. DIV.
DIST. 3

Date: 9/03/99

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

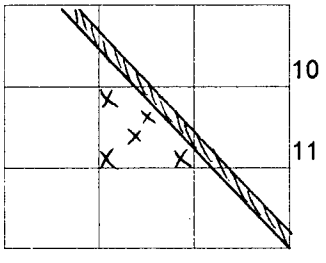
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
El Paso Natural Gas	11-03-95	Line Drip	K - 31	178

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): F - 10

Sample Date: 8/10/99 Sampler: KW

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell M-10/ F863	PASS	0.0056	0.159	13.4

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Labatory Technician

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe_____ Date 5-2-01

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	102005
Sample ID:	Cell F - 10	Date Reported:	08-13-99
Laboratory Number:	F863	Date Sampled:	08-10-99
Chain of Custody No:	7266	Date Received:	08-10-99
Sample Matrix:	Soil	Date Extracted:	08-12-99
Preservative:	Cool	Date Analyzed:	08-13-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	**0.3**	**0.2**
Diesel Range (C10 - C28)	**13.1**	**0.1**
Total Petroleum Hydrocarbons	**13.4**	**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 2, Unit 5.**

Analyst

Review

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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:	08-13-TPH QA/QC	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-13-99
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	1.2099E-001	1.2089E-001	**0.08%**	**0 - 15%**
Diesel Range C10 - C28	06-17-99	4.3747E-002	4.3677E-002	**0.16%**	**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	**1.1**	**1.1**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**16.4**	**16.4**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**1.1**	**250**	**251**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**16.4**	**250**	**266**	**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 F858 - F867.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	102005
Sample ID:	Cell F - 10	Date Reported:	08-13-99
Laboratory Number:	F863	Date Sampled:	08-10-99
Chain of Custody:	7266	Date Received:	08-10-99
Sample Matrix:	Soil	Date Analyzed:	08-13-99
Preservative:	Cool	Date Extracted:	08-12-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**5.6**	**0.9**
Toluene	**14.3**	**0.8**
Ethylbenzene	**12.3**	**0.8**
p,m-Xylene	**109**	**1.1**
o-Xylene	**18.3**	**0.5**
Total BTEX	**159**	

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: **Landfarm 2, Unit 5.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	08-13-BTEX QA/QC	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-13-99
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	3.6219E-001	3.6306E-001	0.2%	ND	0.2
Toluene	2.7867E-002	2.7917E-002	0.2%	ND	0.2
Ethylbenzene	4.1931E-002	4.2019E-002	0.2%	ND	0.2
p,m-Xylene	3.6569E-002	3.6661E-002	0.3%	ND	0.2
o-Xylene	3.1955E-002	3.2010E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	3.1	3.1	0.0%	0 - 30%	0.9
Toluene	9.5	9.3	2.1%	0 - 30%	0.8
Ethylbenzene	10.5	10.3	1.9%	0 - 30%	0.8
p,m-Xylene	71.1	69.5	2.3%	0 - 30%	1.1
o-Xylene	14.8	14.6	1.4%	0 - 30%	0.5

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	3.1	50.0	53.1	100%	39 - 150
Toluene	9.5	50.0	59.5	100%	46 - 148
Ethylbenzene	10.5	50.0	60.5	100%	32 - 160
p,m-Xylene	71.1	100.0	171	100%	46 - 148
o-Xylene	14.8	50.0	64.8	100%	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 samples F858 - F867.

Analyst

Review

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CHAIN OF CUSTODY RECORD

7266

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
ENVIROTECH	LANDFARM 2, UNIT 5	
Sampler: KW	Client No. 9102005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX					Remarks
Cell I-9	8.10.99	11:45	F858	SOIL		✓	✓					
Cell J-9	"	11:50	F859	"		✓	✓					
Cell K-9	"	11:30	F860	"		✓	✓					
Cell L-9	"	10:45	F861	"		✓	✓					
Cell M-9	"	10:40	F862	"		✓	✓					
Cell F-10	"	10:00	F863	"		✓	✓					
Cell G-10	"	10:05	F864	"		✓	✓					
Cell H-10	"	10:10	F865	"		✓	✓					
Cell I-10	"	10:20	F866	"		✓	✓					
Cell J-10	"	10:30	F867	"		✓	✓					

	Date	Time		Date	Time
Relinquished by: (Signature)	8-10-99	15:00	Received by: (Signature)	8.10.99	1500
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW



Date: 9/03/99

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

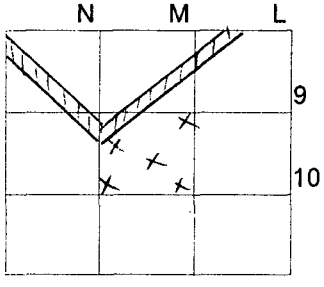
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
EPFS	96003-03	11-07-95	Meter # 94768	J.J fed 6 # 32 CH	178
EPFS	96003-39	10-22-98		San Jacinto # 5	36

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): M - 09

Sample Date: 8/10/99 Sampler: KW

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell M-09/ F862	PASS	0.0071	0.132	2.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Labatory Technician

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe_____ Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	102005
Sample ID:	Cell M - 9	Date Reported:	08-13-99
Laboratory Number:	F862	Date Sampled:	08-10-99
Chain of Custody No:	7266	Date Received:	08-10-99
Sample Matrix:	Soil	Date Extracted:	08-12-99
Preservative:	Cool	Date Analyzed:	08-13-99
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)	**2.2**	**0.1**
Total Petroleum Hydrocarbons	**2.2**	**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 2, Unit 5.**

Analyst

Review

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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:	08-13-TPH QA/QC	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-13-99
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	1.2099E-001	1.2089E-001	**0.08%**	**0 - 15%**
Diesel Range C10 - C28	06-17-99	4.3747E-002	4.3677E-002	**0.16%**	**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	**1.1**	**1.1**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**16.4**	**16.4**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**1.1**	**250**	**251**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**16.4**	**250**	**266**	**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 F858 - F867.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	102005
Sample ID:	Cell M - 9	Date Reported:	08-13-99
Laboratory Number:	F862	Date Sampled:	08-10-99
Chain of Custody:	7266	Date Received:	08-10-99
Sample Matrix:	Soil	Date Analyzed:	08-13-99
Preservative:	Cool	Date Extracted:	08-12-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**7.1**	**0.9**
Toluene	**11.6**	**0.8**
Ethylbenzene	**10.5**	**0.8**
p,m-Xylene	**88.4**	**1.1**
o-Xylene	**14.4**	**0.5**
Total BTEX	**132**	

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: **Landfarm 2, Unit 5.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	08-13-BTEX QA/QC	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-13-99
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	3.6219E-001	3.6306E-001	0.2%	ND	0.2
Toluene	2.7867E-002	2.7917E-002	0.2%	ND	0.2
Ethylbenzene	4.1931E-002	4.2019E-002	0.2%	ND	0.2
p,m-Xylene	3.6569E-002	3.6661E-002	0.3%	ND	0.2
o-Xylene	3.1955E-002	3.2010E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	3.1	3.1	0.0%	0 - 30%	0.9
Toluene	9.5	9.3	2.1%	0 - 30%	0.8
Ethylbenzene	10.5	10.3	1.9%	0 - 30%	0.8
p,m-Xylene	71.1	69.5	2.3%	0 - 30%	1.1
o-Xylene	14.8	14.6	1.4%	0 - 30%	0.5

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	3.1	50.0	53.1	100%	39 - 150
Toluene	9.5	50.0	59.5	100%	46 - 148
Ethylbenzene	10.5	50.0	60.5	100%	32 - 160
p,m-Xylene	71.1	100.0	171	100%	46 - 148
o-Xylene	14.8	50.0	64.8	100%	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 samples F858 - F867.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

7266

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
ENVIROTECH	LANDFARM 2, UNIT 5	
Sampler: KW	Client No. 9102005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX					Remarks
Cell I-9	8.10.99	11:45	F858	SOIL		✓	✓					
Cell J-9	"	11:50	F859	"		✓	✓					
Cell K-9	"	11:30	F860	"		✓	✓					
Cell L-9	"	10:45	F861	"		✓	✓					
Cell M-9	"	10:40	F862	"		✓	✓					
Cell F-10	"	10:00	F863	"		✓	✓					
Cell G-10	"	10:05	F864	"		✓	✓					
Cell H-10	"	10:10	F865	"		✓	✓					
Cell I-10	"	10:20	F866	"		✓	✓					
Cell J-10	"	10:30	F867	"		✓	✓					

	Date	Time		Date	Time
Relinquished by: (Signature)	8.10.99	15:00	Received by: (Signature)	8.10.99	1500
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

RECEIVED
MAR 2001
OIL CON. DIV.
DIST. 3

Date: 9/03/99

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

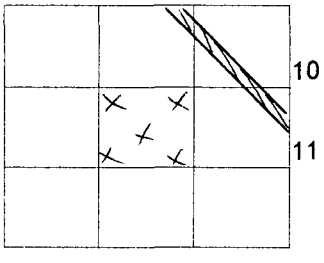
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
El Paso Field Service	11-10-95	Meter # 03913	Canyon Largo # 314	146
El Paso Field Service	6-24-98		South Pond	140

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): G - 10

Sample Date: 8/10/99 Sampler: KW

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell G-10/ F864	PASS	0.0381	1.11	3.1

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Labatory Technician

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe Martyn J. Kieling Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	102005
Sample ID:	Cell G - 10	Date Reported:	08-13-99
Laboratory Number:	F864	Date Sampled:	08-10-99
Chain of Custody No:	7266	Date Received:	08-10-99
Sample Matrix:	Soil	Date Extracted:	08-12-99
Preservative:	Cool	Date Analyzed:	08-13-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	**1.5**	**0.2**
Diesel Range (C10 - C28)	**1.6**	**0.1**
Total Petroleum Hydrocarbons	**3.1**	**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 2, Unit 5.**

Analyst

Review

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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:	08-13-TPH QA/QC	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-13-99
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	1.2099E-001	1.2089E-001	**0.08%**	**0 - 15%**
Diesel Range C10 - C28	06-17-99	4.3747E-002	4.3677E-002	**0.16%**	**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	**1.1**	**1.1**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**16.4**	**16.4**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**1.1**	**250**	**251**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**16.4**	**250**	**266**	**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 F858 - F867.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	102005
Sample ID:	Cell G - 10	Date Reported:	08-13-99
Laboratory Number:	F864	Date Sampled:	08-10-99
Chain of Custody:	7266	Date Received:	08-10-99
Sample Matrix:	Soil	Date Analyzed:	08-13-99
Preservative:	Cool	Date Extracted:	08-12-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**38.1**	**0.9**
Toluene	**89.7**	**0.8**
Ethylbenzene	**66.8**	**0.8**
p,m-Xylene	**775**	**1.1**
o-Xylene	**141**	**0.5**
Total BTEX	**1,110**	

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: **Landfarm 2, Unit 5.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	08-13-BTEX QA/QC	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-13-99
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	3.6219E-001	3.6306E-001	0.2%	ND	0.2
Toluene	2.7867E-002	2.7917E-002	0.2%	ND	0.2
Ethylbenzene	4.1931E-002	4.2019E-002	0.2%	ND	0.2
p,m-Xylene	3.6569E-002	3.6661E-002	0.3%	ND	0.2
o-Xylene	3.1955E-002	3.2010E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	3.1	3.1	0.0%	0 - 30%	0.9
Toluene	9.5	9.3	2.1%	0 - 30%	0.8
Ethylbenzene	10.5	10.3	1.9%	0 - 30%	0.8
p,m-Xylene	71.1	69.5	2.3%	0 - 30%	1.1
o-Xylene	14.8	14.6	1.4%	0 - 30%	0.5

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	3.1	50.0	53.1	100%	39 - 150
Toluene	9.5	50.0	59.5	100%	46 - 148
Ethylbenzene	10.5	50.0	60.5	100%	32 - 160
p,m-Xylene	71.1	100.0	171	100%	46 - 148
o-Xylene	14.8	50.0	64.8	100%	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 samples F858 - F867.

Analyst

Review

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CHAIN OF CUSTODY RECORD

7266

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
ENVIROTECH	LANDFARM 2, UNIT 5	
Sampler: KW	Client No. 9102005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX					Remarks
Cell I-9	8-10-99	11:45	F858	SOIL		✓	✓					
Cell J-9	"	11:50	F859	"		✓	✓					
Cell K-9	"	11:30	F860	"		✓	✓					
Cell L-9	"	10:45	F861	"		✓	✓					
Cell M-9	"	10:40	F862	"		✓	✓					
Cell F-10	"	10:00	F863	"		✓	✓					
Cell G-10	"	10:05	F864	"		✓	✓					
Cell H-10	"	10:10	F865	"		✓	✓					
Cell I-10	"	10:20	F866	"		✓	✓					
Cell J-10	"	10:30	F867	"		✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	8-10-99	15:00	[signature]	8-10-99	1500
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW



Date: 9/03/99

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

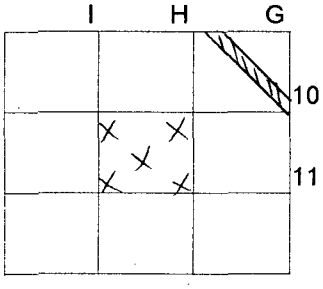
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): H - 10

Sample Date: 8/10/99 Sampler: KW

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell H-10/ F865	PASS	0.0141	0.113	1.6

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Labatory Technician

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe_____ Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	102005
Sample ID:	Cell H - 10	Date Reported:	08-13-99
Laboratory Number:	F865	Date Sampled:	08-10-99
Chain of Custody No:	7266	Date Received:	08-10-99
Sample Matrix:	Soil	Date Extracted:	08-12-99
Preservative:	Cool	Date Analyzed:	08-13-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	**0.3**	**0.2**
Diesel Range (C10 - C28)	**1.3**	**0.1**
Total Petroleum Hydrocarbons	**1.6**	**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: **Landfarm 2, Unit 5.**

Analyst

Review

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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:	08-13-TPH QA/QC	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-13-99
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	1.2099E-001	1.2089E-001	**0.08%**	**0 - 15%**
Diesel Range C10 - C28	06-17-99	4.3747E-002	4.3677E-002	**0.16%**	**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	**1.1**	**1.1**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**16.4**	**16.4**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**1.1**	**250**	**251**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**16.4**	**250**	**266**	**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 F858 - F867.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	102005
Sample ID:	Cell H - 10	Date Reported:	08-13-99
Laboratory Number:	F865	Date Sampled:	08-10-99
Chain of Custody:	7266	Date Received:	08-10-99
Sample Matrix:	Soil	Date Analyzed:	08-13-99
Preservative:	Cool	Date Extracted:	08-12-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**14.1**	**0.9**
Toluene	**8.7**	**0.8**
Ethylbenzene	**5.7**	**0.8**
p,m-Xylene	**71.2**	**1.1**
o-Xylene	**13.7**	**0.5**
Total BTEX	**113**	

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: **Landfarm 2, Unit 5.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	08-13-BTEX QA/QC	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-13-99
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	3.6219E-001	3.6306E-001	0.2%	ND	0.2
Toluene	2.7867E-002	2.7917E-002	0.2%	ND	0.2
Ethylbenzene	4.1931E-002	4.2019E-002	0.2%	ND	0.2
p,m-Xylene	3.6569E-002	3.6661E-002	0.3%	ND	0.2
o-Xylene	3.1955E-002	3.2010E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	3.1	3.1	0.0%	0 - 30%	0.9
Toluene	9.5	9.3	2.1%	0 - 30%	0.8
Ethylbenzene	10.5	10.3	1.9%	0 - 30%	0.8
p,m-Xylene	71.1	69.5	2.3%	0 - 30%	1.1
o-Xylene	14.8	14.6	1.4%	0 - 30%	0.5

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	3.1	50.0	53.1	100%	39 - 150
Toluene	9.5	50.0	59.5	100%	46 - 148
Ethylbenzene	10.5	50.0	60.5	100%	32 - 160
p,m-Xylene	71.1	100.0	171	100%	46 - 148
o-Xylene	14.8	50.0	64.8	100%	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 samples F858 - F867.

Analyst

Review

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CHAIN OF CUSTODY RECORD

7266

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
ENVIROTECH	LANDFARM 2, UNIT 5	
Sampler: KW	Client No. 9102005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX	Remarks
Cell I-9	8-10-99	11:45	F858	SOIL		✓	✓	
Cell J-9	"	11:50	F859	"		✓	✓	
Cell K-9	"	11:30	F860	"		✓	✓	
Cell L-9	"	10:45	F861	"		✓	✓	
Cell M-9	"	10:40	F862	"		✓	✓	
Cell F-10	"	10:00	F863	"		✓	✓	
Cell G-10	"	10:05	F864	"		✓	✓	
Cell H-10	"	10:10	F865	"		✓	✓	
Cell I-10	"	10:20	F866	"		✓	✓	
Cell J-10	"	10:30	F867	"		✓	✓	

	Date	Time		Date	Time
Relinquished by: (Signature)	8-10-99	15:00	Received by: (Signature)	8.10.99	1500
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW



Date: 9/03/99

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

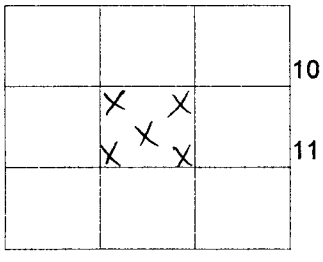
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): I - 10

Sample Date: 8/10/99 Sampler: KW

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell I-10/ F866	PASS	0.0143	0.127	7.5

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Labatory Technician

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 5-2-01

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	102005
Sample ID:	Cell I - 10	Date Reported:	08-13-99
Laboratory Number:	F866	Date Sampled:	08-10-99
Chain of Custody No:	7266	Date Received:	08-10-99
Sample Matrix:	Soil	Date Extracted:	08-12-99
Preservative:	Cool	Date Analyzed:	08-13-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	**0.5**	**0.2**
Diesel Range (C10 - C28)	**7.0**	**0.1**
Total Petroleum Hydrocarbons	**7.5**	**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 2, Unit 5.**

Analyst

Review

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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:	08-13-TPH QA/QC	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-13-99
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	1.2099E-001	1.2089E-001	0.08%	0 - 15%
Diesel Range C10 - C28	06-17-99	4.3747E-002	4.3677E-002	0.16%	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	1.1	1.1	0.0%	0 - 30%
Diesel Range C10 - C28	16.4	16.4	0.0%	0 - 30%

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	1.1	250	251	100%	75 - 125%
Diesel Range C10 - C28	16.4	250	266	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 F858 - F867.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	102005
Sample ID:	Cell I - 10	Date Reported:	08-13-99
Laboratory Number:	F866	Date Sampled:	08-10-99
Chain of Custody:	7266	Date Received:	08-10-99
Sample Matrix:	Soil	Date Analyzed:	08-13-99
Preservative:	Cool	Date Extracted:	08-12-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**14.3**	**0.9**
Toluene	**9.4**	**0.8**
Ethylbenzene	**6.2**	**0.8**
p,m-Xylene	**80.5**	**1.1**
o-Xylene	**16.4**	**0.5**
Total BTEX	**127**	

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: **Landfarm 2, Unit 5.**

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	08-13-BTEX QA/QC	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-13-99
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	3.6219E-001	3.6306E-001	0.2%	ND	0.2
Toluene	2.7867E-002	2.7917E-002	0.2%	ND	0.2
Ethylbenzene	4.1931E-002	4.2019E-002	0.2%	ND	0.2
p,m-Xylene	3.6569E-002	3.6661E-002	0.3%	ND	0.2
o-Xylene	3.1955E-002	3.2010E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	3.1	3.1	0.0%	0 - 30%	0.9
Toluene	9.5	9.3	2.1%	0 - 30%	0.8
Ethylbenzene	10.5	10.3	1.9%	0 - 30%	0.8
p,m-Xylene	71.1	69.5	2.3%	0 - 30%	1.1
o-Xylene	14.8	14.6	1.4%	0 - 30%	0.5

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	3.1	50.0	53.1	100%	39 - 150
Toluene	9.5	50.0	59.5	100%	46 - 148
Ethylbenzene	10.5	50.0	60.5	100%	32 - 160
p,m-Xylene	71.1	100.0	171	100%	46 - 148
o-Xylene	14.8	50.0	64.8	100%	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 samples F858 - F867.**

Analyst

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CHAIN OF CUSTODY RECORD

7266

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
ENVIROTECH	LANDFARM 2, UNIT 5	
Sampler: KW	Client No. 9102005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX					Remarks
Cell I-9	8.10.99	11:45	F858	SOIL		✓	✓					
Cell J-9	"	11:50	F859	"		✓	✓					
Cell K-9	"	11:30	F860	"		✓	✓					
Cell L-9	"	10:45	F861	"		✓	✓					
Cell M-9	"	10:40	F862	"		✓	✓					
Cell F-10	"	10:00	F863	"		✓	✓					
Cell G-10	"	10:05	F864	"		✓	✓					
Cell H-10	"	10:10	F865	"		✓	✓					
Cell I-10	"	10:20	F866	"		✓	✓					
Cell J-10	"	10:30	F867	"		✓	✓					

	Date	Time		Date	Time
Relinquished by: (Signature)	8-10-99	15:00	Received by: (Signature)	8.10.99	1500
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW



Date: 9/03/99

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

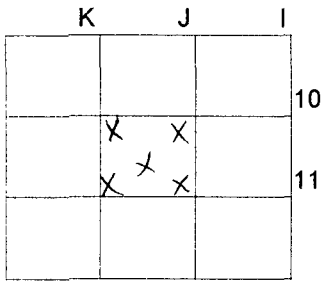
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
El Paso Field Service 96003-39	10-20-98		Hare GC # 1E	120
El Paso Field Service 96003-39	10-20-98		Hare GC # 1E	12

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): J - 10

Sample Date: 8/10/99 Sampler: KW

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell J-10/ F867	PASS	0.0048	0.102	16.8

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Labatory Technician

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe Martyn J Kieling Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech	Project #:	102005
Sample ID:	Cell J - 10	Date Reported:	08-13-99
Laboratory Number:	F867	Date Sampled:	08-10-99
Chain of Custody No:	7266	Date Received:	08-10-99
Sample Matrix:	Soil	Date Extracted:	08-12-99
Preservative:	Cool	Date Analyzed:	08-13-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	**0.4**	**0.2**
Diesel Range (C10 - C28)	**16.4**	**0.1**
Total Petroleum Hydrocarbons	**16.8**	**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 2, Unit 5.**

Analyst

Review

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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:	08-13-TPH QA/QC	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-13-99
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	1.2099E-001	1.2089E-001	**0.08%**	**0 - 15%**
Diesel Range C10 - C28	06-17-99	4.3747E-002	4.3677E-002	**0.16%**	**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	**1.1**	**1.1**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**16.4**	**16.4**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**1.1**	**250**	**251**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**16.4**	**250**	**266**	**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 F858 - F867.**

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech	Project #:	102005
Sample ID:	Cell J - 10	Date Reported:	08-13-99
Laboratory Number:	F867	Date Sampled:	08-10-99
Chain of Custody:	7266	Date Received:	08-10-99
Sample Matrix:	Soil	Date Analyzed:	08-13-99
Preservative:	Cool	Date Extracted:	08-12-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**4.8**	**0.9**
Toluene	**8.2**	**0.8**
Ethylbenzene	**7.6**	**0.8**
p,m-Xylene	**67.8**	**1.1**
o-Xylene	**13.3**	**0.5**
Total BTEX	**102**	

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: **Landfarm 2, Unit 5.**

Analyst

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	08-13-BTEX QA/QC	Date Reported:	08-13-99
Laboratory Number:	F858	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	08-13-99
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	3.6219E-001	3.6306E-001	0.2%	ND	0.2
Toluene	2.7867E-002	2.7917E-002	0.2%	ND	0.2
Ethylbenzene	4.1931E-002	4.2019E-002	0.2%	ND	0.2
p,m-Xylene	3.6569E-002	3.6661E-002	0.3%	ND	0.2
o-Xylene	3.1955E-002	3.2010E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	3.1	3.1	0.0%	0 - 30%	0.9
Toluene	9.5	9.3	2.1%	0 - 30%	0.8
Ethylbenzene	10.5	10.3	1.9%	0 - 30%	0.8
p,m-Xylene	71.1	69.5	2.3%	0 - 30%	1.1
o-Xylene	14.8	14.6	1.4%	0 - 30%	0.5

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	3.1	50.0	53.1	100%	39 - 150
Toluene	9.5	50.0	59.5	100%	46 - 148
Ethylbenzene	10.5	50.0	60.5	100%	32 - 160
p,m-Xylene	71.1	100.0	171	100%	46 - 148
o-Xylene	14.8	50.0	64.8	100%	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 samples F858 - F867.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

7266

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
ENVIROTECH	LANDFARM 2, UNIT 5	
Sampler: KW	Client No. 9102005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX					Remarks
Cell I-9	8-10-99	11:45	F858	SOIL		✓	✓					
Cell J-9	"	11:50	F859	"		✓	✓					
Cell K-9	"	11:30	F860	"		✓	✓					
Cell L-9	"	10:45	F861	"		✓	✓					
Cell M-9	"	10:40	F862	"		✓	✓					
Cell F-10	"	10:00	F863	"		✓	✓					
Cell G-10	"	10:05	F864	"		✓	✓					
Cell H-10	"	10:10	F865	"		✓	✓					
Cell I-10	"	10:20	F866	"		✓	✓					
Cell J-10	"	10:30	F867	"		✓	✓					

	Date	Time		Date	Time
Relinquished by: (Signature)	8-10-99	15:00	Received by: (Signature)	8.10.99	1500
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.
PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

April 11, 2001

RECEIVED
APR 17 2001
Environmental Bureau
Oil Conservation Division

Ms. Martyne J. Kieling
State of New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, New Mexico 87505

Dear Ms. Kieling

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soil contained in the following cell located within the Envirotech Soil Remediation Facility (ESRF), Landfarm # 2 Unit 5, Hilltop, New Mexico.
Cells:

S-5, S-6, S-7, S-8, S-9

T-6, T-7, T-8, T-9, T-10

U-6, U-7, U-8, U-9, U-10

V-7, V-8, V-9, V-10, V-11

W-8, W-9, W-10, W-11, W-12

X-9, X-10, X-11

Y-10 AND Y-12

Should you have any questions or require additional information, please do not hesitate to contact me at (505) 632-0615.

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Laboratory Coordinator / Environmental Scientist

CMW/cmw

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

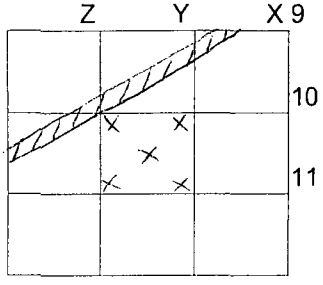
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
Conoco 93115	2/12-2/13/97		Shepherd & Kelsey #1E	190
Western Gas Resource 92187	3/17/97		San Juan River Plant	11

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): Y - 10

Sample Date: 04/02/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell Y-9/19506	PASS	<0.0018	<0.0	0.7

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe Marilyn J Kelly Date 5-2-01

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EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell Y - 10	Date Reported:	04-04-01
Laboratory Number:	19506	Date Sampled:	04-02-01
Chain of Custody No:	9197	Date Received:	04-02-01
Sample Matrix:	Soil	Date Extracted:	04-03-01
Preservative:	Cool	Date Analyzed:	04-04-01
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)	**0.7**	**0.1**
Total Petroleum Hydrocarbons	**0.7**	**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: **LF #2, Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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EPA Method 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Quality Assurance Report

Client:	QA/QC	Project #:	N/A
Sample ID:	04-04-TPH QA/QC	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	04-04-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**250**	**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 19497 - 19506.**

Analyst

Review

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	04-04-BTEX QA/QC	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	04-04-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	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	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	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 samples 19497 - 19506.

Analyst

Review

CHAIN OF CUSTODY RECORD

09197

Client / Project Name	Project Location
Envirotech, Inc.	LFH2 unit 5
Sampler: R. Elliott	Client No. 91020-005

ANALYSIS / PARAMETERS

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX 8021					Remarks
												5 pt Comp
Cell-W-12	4-2-01	10 AM	19497	Soil	1	✓	✓					Closure Sample
Cell W-11	4-2-01	1015 AM	19498	Soil	1	✓	✓					
Cell-W-10	4-2-01	1030 AM	19499		1	✓	✓					
Cell W-9	4-2-01	1045 AM	19500		1	✓	✓					
Cell-W-8	4-2-01	11 AM	19501		1	✓	✓					
Cell X-9	4-2-01	1115 AM	19502		1	✓	✓					
Cell-X-10	4-2-01	1130 AM	19503		1	✓	✓					
Cell X-11	4-2-01	1145 AM	19504		1	✓	✓					
Cell X-12	4-2-01	1200 PM	19505		1	✓	✓					
Cell-Y-10	4-2-01	1215 PM	19506		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Ti
Relinquished by: (Signature)	4-2-01	100 PM	Received by: (Signature)	4-2-01	13
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

Sample Receipt	Y	N
Received Intact	✓	
Cool - Ice/Blue Ice	✓	

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

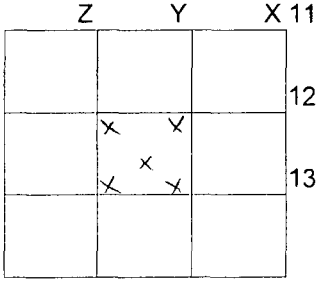
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
Phillips Pet.	96052-02	5-19-97		SWD #301, T29 R6	140
Univeral Comp.	98059	11-6-98	Wash Bay Solids		24
Halliburton	92132	1-26-99	Wash Bay Solids		32
NMOCD	99005-01	2-22-99		Paramount, Aztec Totah #7	14
Pesco	92142	2-22-99			3900 gal

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): Y - 12

Sample Date: 04/02/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell Y-12/19505	PASS	<0.0018	<0.0	<0.1

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe Martyn J. Kelly Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell Y - 12	Date Reported:	04-04-01
Laboratory Number:	19505	Date Sampled:	04-02-01
Chain of Custody No:	9197	Date Received:	04-02-01
Sample Matrix:	Soil	Date Extracted:	04-03-01
Preservative:	Cool	Date Analyzed:	04-04-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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: **LF #2, Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell Y - 12	Date Reported:	04-04-01
Laboratory Number:	19505	Date Sampled:	04-02-01
Chain of Custody:	9197	Date Received:	04-02-01
Sample Matrix:	Soil	Date Analyzed:	04-04-01
Preservative:	Cool	Date Extracted:	04-03-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **LF #2, Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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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:	04-04-TPH QA/QC	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	04-04-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**250**	**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 19497 - 19506.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	04-04-BTEX QA/QC	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	04-04-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	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	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	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 samples 19497 - 19506.

Analyst

Review

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CHAIN OF CUSTODY RECORD

09197

Client / Project Name	Project Location
Envirotech, Inc.	LFH2 Unit 5
Sampler: R. Elliott	Client No. 91020-005

ANALYSIS / PARAMETERS

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX 8021	Remarks
								5 pt Comp. Closure Sample
Cell - W-12	4-2-01	10 AM	19497	Soil	1	✓	✓	
Cell W-11	4-2-01	1015 AM	19498	Soil	1	✓	✓	
Cell-W-10	4-2-01	1030 AM	19499		1	✓	✓	
Cell W-9	4-2-01	1045 AM	19500		1	✓	✓	
Cell-W-8	4-2-01	11 AM	19501		1	✓	✓	
Cell X-9	4-2-01	1115 AM	19502		1	✓	✓	
Cell-X-10	4-2-01	1130 AM	19503		1	✓	✓	
Cell X-11	4-2-01	1145 AM	19504		1	✓	✓	
Cell X-12	4-2-01	1200 PM	19505		1	✓	✓	
Cell-Y-10	4-2-01	1215 PM	19506		1	✓	✓	

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
R. A. Elliott	4-2-01	100 PM	Dawn E. Caylor	4-2-01	1300
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

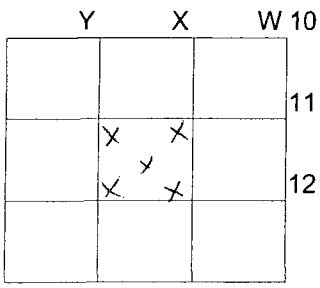
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
Western Tank 98105	12-17-98	Spills & Leaks	Yard	40
Halliburton 92132	1-26-99	Wash Bay Solids		92

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): X - 11

Sample Date: 04/02/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell X-11/19504	PASS	<0.0018	<0.0	<0.1

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell X - 11	Date Reported:	04-04-01
Laboratory Number:	19504	Date Sampled:	04-02-01
Chain of Custody No:	9197	Date Received:	04-02-01
Sample Matrix:	Soil	Date Extracted:	04-03-01
Preservative:	Cool	Date Analyzed:	04-04-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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: **LF #2, Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell X - 11	Date Reported:	04-04-01
Laboratory Number:	19504	Date Sampled:	04-02-01
Chain of Custody:	9197	Date Received:	04-02-01
Sample Matrix:	Soil	Date Analyzed:	04-04-01
Preservative:	Cool	Date Extracted:	04-03-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **LF #2, Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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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:	04-04-TPH QA/QC	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	04-04-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**250**	**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 19497 - 19506.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	04-04-BTEX QA/QC	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	04-04-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	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	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	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 samples 19497 - 19506.

Analyst

Review

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CHAIN OF CUSTODY RECORD

09197

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech, Inc.	LF H2 unit 5	
Sampler: R. Elliott	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX 8021	Remarks
								5 pt Comp. Closure Sample
Cell - W-12	4-2-01	10 AM	19497	Soil	1	✓	✓	
Cell W-11	4-2-01	1015 AM	19498	Soil	1	✓	✓	
Cell-W-10	4-2-01	1030 AM	19499		1	✓	✓	
Cell W-9	4-2-01	1045 AM	19500		1	✓	✓	
Cell-W-8	4-2-01	11 AM	19501		1	✓	✓	
Cell X-9	4-2-01	1115 AM	19502		1	✓	✓	
Cell-X-10	4-2-01	1130 AM	19503		1	✓	✓	
Cell X-11	4-2-01	1145 AM	19504		1	✓	✓	
Cell X-12	4-2-01	1200 PM	19505		1	✓	✓	
Cell-Y-10	4-2-01	1215 PM	19506		1	✓	✓	

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
R. Elliott	4-2-01	100 PM	Lisa P. Cyburn	4-2-01	1300
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

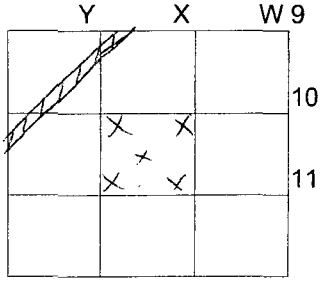
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
KN Energy 97007	5-22-97		Slick Rock Plant	60
Phillips Pet. 96052-02	5-21-97		SWD 301 T29 R6	210
Halliburton 92132	6-24-97	Wash Bay Solids		107
Dowell/Schlumberger 97033	6-24-97	Diesel		7 Drums

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): X - 10

Sample Date: 04/02/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell X-10/19503	PASS	<0.0018	<0.0	3.7

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 5-2-01

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EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell X - 10	Date Reported:	04-04-01
Laboratory Number:	19503	Date Sampled:	04-02-01
Chain of Custody No:	9197	Date Received:	04-02-01
Sample Matrix:	Soil	Date Extracted:	04-03-01
Preservative:	Cool	Date Analyzed:	04-04-01
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)	**3.7**	**0.1**
Total Petroleum Hydrocarbons	**3.7**	**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: **LF #2, Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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EPA Method 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Quality Assurance Report

Client:	QA/QC	Project #:	N/A
Sample ID:	04-04-TPH QA/QC	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	04-04-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**250**	**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 19497 - 19506.**

Analyst

Review

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	04-04-BTEX QA/QC	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	04-04-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	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	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	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 samples 19497 - 19506.

Analyst

Review

CHAIN OF CUSTODY RECORD

09197

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech, Inc.	LFH2 unit 5	
Sampler: R. Elliott	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX 8021					Remarks
												5 pt Comp
Cell - W-12	4-2-01	10 AM	19497	Soil	1	✓	✓					Closure Sample
Cell W-11	4-2-01	1015 AM	19498	Soil	1	✓	✓					
Cell-W-10	4-2-01	1030 AM	19499		1	✓	✓					
Cell W-9	4-2-01	1045 AM	19500		1	✓	✓					
Cell-W-8	4-2-01	11 AM	19501		1	✓	✓					
Cell X-9	4-2-01	1115 AM	19502		1	✓	✓					
Cell-X-10	4-2-01	1130 AM	19503		1	✓	✓					
Cell X-11	4-2-01	1145 AM	19504		1	✓	✓					
Cell X-12	4-2-01	1200 PM	19505		1	✓	✓					
Cell-Y-10	4-2-01	1215 PM	19506		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	T
Kelly Elliott	4-2-01	100 PM	Dave P. Cyburn	4-2-01	13
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

Sample Receipt	Y	N
Received Intact	✓	
Cool - Ice/Blue Ice	✓	

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

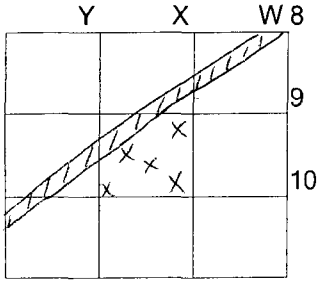
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): X - 9

Sample Date: 04/02/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell X-9/19502	PASS	<0.0018	<0.0	1.9

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe Martyn J. Kl- Date 5-02-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell X - 9	Date Reported:	04-04-01
Laboratory Number:	19502	Date Sampled:	04-02-01
Chain of Custody No:	9197	Date Received:	04-02-01
Sample Matrix:	Soil	Date Extracted:	04-03-01
Preservative:	Cool	Date Analyzed:	04-04-01
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)	**1.9**	**0.1**
Total Petroleum Hydrocarbons	**1.9**	**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: **LF #2, Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell X - 9	Date Reported:	04-04-01
Laboratory Number:	19502	Date Sampled:	04-02-01
Chain of Custody:	9197	Date Received:	04-02-01
Sample Matrix:	Soil	Date Analyzed:	04-04-01
Preservative:	Cool	Date Extracted:	04-03-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **LF #2, Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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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:	04-04-TPH QA/QC	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	04-04-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**250**	**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 19497 - 19506.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	04-04-BTEX QA/QC	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	04-04-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	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	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	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 samples 19497 - 19506.

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

CHAIN OF CUSTODY RECORD

09197

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech, Inc.	LFH2 unit 5	
Sampler: R. Elliott	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX 8021	Remarks
								5 pt Comp. Closure Sample
Cell - W-12	4-2-01	10 AM	19497	Soil	1	✓	✓	
Cell W-11	4-2-01	1015 AM	19498	Soil	1	✓	✓	
Cell-W-10	4-2-01	1030 AM	19499		1	✓	✓	
Cell W-9	4-2-01	1045 AM	19500		1	✓	✓	
Cell-W-8	4-2-01	11 AM	19501		1	✓	✓	
Cell X-9	4-2-01	1115 AM	19502		1	✓	✓	
Cell-X-10	4-2-01	1130 AM	19503		1	✓	✓	
Cell X-11	4-2-01	1145 AM	19504		1	✓	✓	
Cell X-12	4-2-01	1200 PM	19505		1	✓	✓	
Cell-Y-10	4-2-01	1215 PM	19506		1	✓	✓	

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
R. Elliott	4-2-01	100 PM	Denise P. Cyburn	4-2-01	1300
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

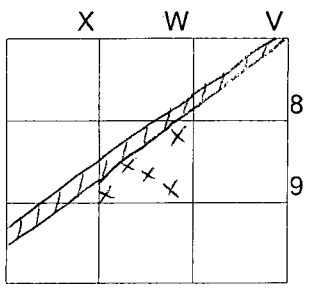
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
NATCO 97018	3-24-97			12 Drums
B.J. Services 92101	5-14-97			48

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): W - 8

Sample Date: 04/02/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell W-8/19501	PASS	<0.0018	<0.0	1.0

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell W - 8	Date Reported:	04-04-01
Laboratory Number:	19501	Date Sampled:	04-02-01
Chain of Custody No:	9197	Date Received:	04-02-01
Sample Matrix:	Soil	Date Extracted:	04-03-01
Preservative:	Cool	Date Analyzed:	04-04-01
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)	**1.0**	**0.1**
Total Petroleum Hydrocarbons	**1.0**	**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: **LF #2, Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell W - 8	Date Reported:	04-04-01
Laboratory Number:	19501	Date Sampled:	04-02-01
Chain of Custody:	9197	Date Received:	04-02-01
Sample Matrix:	Soil	Date Analyzed:	04-04-01
Preservative:	Cool	Date Extracted:	04-03-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **LF #2, Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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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:	04-04-TPH QA/QC	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	04-04-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**250**	**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 19497 - 19506.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	04-04-BTEX QA/QC	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	04-04-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	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	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	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 samples 19497 - 19506.

Analyst

Review

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CHAIN OF CUSTODY RECORD

09197

Client / Project Name	Project Location
Envirotech, Inc.	LF #2 unit 5
Sampler: R. Elliott	Client No. 91020-005

ANALYSIS / PARAMETERS

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX 8021					Remarks
												5 pt Comp. Closure Sample
cell-W-12	4-2-01	10 AM	19497	Soil	1	✓	✓					
Cell W-11	4-2-01	1015 AM	19498	Soil	1	✓	✓					
Cell-W-10	4-2-01	1030 AM	19499		1	✓	✓					
Cell W-9	4-2-01	1045 AM	19500		1	✓	✓					
cell-W-8	4-2-01	11 AM	19501		1	✓	✓					
cell X-9	4-2-01	1115 AM	19502		1	✓	✓					
cell-X-10	4-2-01	1130 AM	19503		1	✓	✓					
cell X-11	4-2-01	1145 AM	19504		1	✓	✓					
Cell X-12	4-2-01	1200 PM	19505		1	✓	✓					
Cell-Y-10	4-2-01	1215 PM	19506		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
R. A. Elliott	4-2-01	100 PM	Dave P. Cephus	4-2-01	1300
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

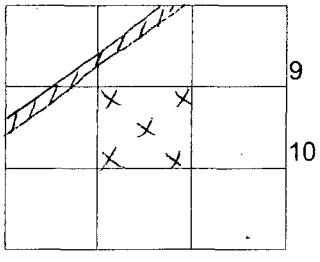
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
Halliburton	92132	5/23-5/27/97	Wash Bay Solids		21
Tidewater Comp.	95008	6-2-97		Compressor soil from field	7 bbl
Tidewater Comp.	95008	6-9-97	Wash Bay Solids		10
NTUA	97078-01	3-11-98			18
PESCO	92142-04	7-6-98	Scales & Btoms	Production equipment	6

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): W - 9

Sample Date: 04/02/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell W-9/19500	PASS	<0.0018	<0.0	2.4

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 5-2-01

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EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell W - 9	Date Reported:	04-04-01
Laboratory Number:	19500	Date Sampled:	04-02-01
Chain of Custody No:	9197	Date Received:	04-02-01
Sample Matrix:	Soil	Date Extracted:	04-03-01
Preservative:	Cool	Date Analyzed:	04-04-01
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)	**2.4**	**0.1**
Total Petroleum Hydrocarbons	**2.4**	**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: **LF #2, Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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EPA Method 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Quality Assurance Report

Client:	QA/QC	Project #:	N/A
Sample ID:	04-04-TPH QA/QC	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	04-04-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**250**	**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 19497 - 19506.**

Analyst

Review

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	04-04-BTEX QA/QC	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	04-04-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	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	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	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 samples 19497 - 19506.

Analyst

Review

CHAIN OF CUSTODY RECORD

09197

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Enviro Tech, Inc.	LF H2 Unit 5	
Sampler: R. Elliott	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX 8021					Remarks
												5 pt Comp Closure Sample
Cell - W-12	4-2-01	10 AM	19497	Soil	1	✓	✓					
Cell W-11	4-2-01	1015 AM	19498	Soil	1	✓	✓					
Cell-W-10	4-2-01	1030 AM	19499		1	✓	✓					
Cell W-9	4-2-01	1045 AM	19500		1	✓	✓					
Cell-W-8	4-2-01	11 AM	19501		1	✓	✓					
Cell X-9	4-2-01	1115 AM	19502		1	✓	✓					
Cell-X-10	4-2-01	1130 AM	19503		1	✓	✓					
Cell X-11	4-2-01	1145 AM	19504		1	✓	✓					
Cell X-12	4-2-01	1200 PM	19505		1	✓	✓					
Cell-Y-10	4-2-01	1215 PM	19506		1	✓	✓					

	Date	Time		Date	Time
Relinquished by: (Signature) Russ Elliott	4-2-01	100 PM	Received by: (Signature) Dawn L. Cashman	4-2-01	13
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

Sample Receipt	Y	N
Received Intact	✓	
Cool - Ice/Blue Ice	✓	

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

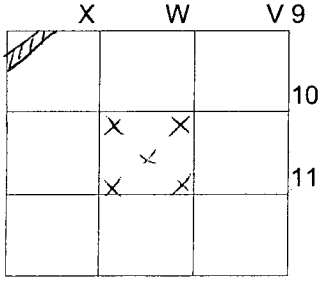
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
Halliburton 92132	3-6-98	Wash Bay Solids		20

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): W - 10

Sample Date: 04/02/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell W-10/19499	PASS	<0.0018	<0.0	1.0

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe Martyn J Kl. Date 5-2-01

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EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell W - 10	Date Reported:	04-04-01
Laboratory Number:	19499	Date Sampled:	04-02-01
Chain of Custody No:	9197	Date Received:	04-02-01
Sample Matrix:	Soil	Date Extracted:	04-03-01
Preservative:	Cool	Date Analyzed:	04-04-01
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)	**1.0**	**0.1**
Total Petroleum Hydrocarbons	**1.0**	**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: **LF #2, Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

EPA Method 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Quality Assurance Report

Client:	QA/QC	Project #:	N/A
Sample ID:	04-04-TPH QA/QC	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	04-04-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**250**	**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 19497 - 19506.**

Analyst

Review

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	04-04-BTEX QA/QC	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	04-04-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	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	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	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 samples 19497 - 19506.**

Analyst

Review

CHAIN OF CUSTODY RECORD

09197

Client / Project Name	Project Location
Enviroteh, Inc.	LFH2 unit 5
Sampler: R. Elliott	Client No. 91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX 8021	Remarks
cell - w-12	4-2-01	10 AM	19497	Soil	1	✓	✓	5 pt Comp
Cell w-11	4-2-01	1015 AM	19498	Soil	1	✓	✓	Closure Sample
Cell-w-10	4-2-01	1030 AM	19499		1	✓	✓	
Cell w-9	4-2-01	1045 AM	19500		1	✓	✓	
Cell-w-8	4-2-01	11 AM	19501		1	✓	✓	
Cell X-9	4-2-01	1115 AM	19502		1	✓	✓	
Cell-X-10	4-2-01	1130 AM	19503		1	✓	✓	
Cell X-11	4-2-01	1145 AM	19504		1	✓	✓	
Cell X-12	4-2-01	1200 PM	19505		1	✓	✓	
Cell-Y-10	4-2-01	1215 PM	19506		1	✓	✓	

ANALYSIS / PARAMETERS

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
R. Elliott	4-2-01	100 PM			
Relinquished by: (Signature)			Received by: (Signature)	4-2-01	13
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

Sample Receipt	Y	N
Received Intact	✓	
Cool - Ice/Blue Ice	✓	

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

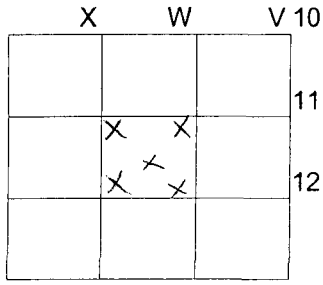
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
Phillips Pet.	9/30-10/1/98		SJ 30-5 CDP	24
Universal Compression			S. Ute 32-11 #351	90

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): W - 11

Sample Date: 04/02/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell W-11/19498	PASS	<0.0018	<0.0	0.8

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe Martyn J Kieling Date 5-2-01

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EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell W - 11	Date Reported:	04-04-01
Laboratory Number:	19498	Date Sampled:	04-02-01
Chain of Custody No:	9197	Date Received:	04-02-01
Sample Matrix:	Soil	Date Extracted:	04-03-01
Preservative:	Cool	Date Analyzed:	04-04-01
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)	**0.8**	**0.1**
Total Petroleum Hydrocarbons	**0.8**	**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: **LF #2, Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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EPA Method 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Quality Assurance Report

Client:	QA/QC	Project #:	N/A
Sample ID:	04-04-TPH QA/QC	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	04-04-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**250**	**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 19497 - 19506.**

Analyst

Review

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	04-04-BTEX QA/QC	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	04-04-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	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	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	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 samples 19497 - 19506.

Analyst

Review

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CHAIN OF CUSTODY RECORD

09197

Client / Project Name	Project Location
Ensolech, Inc.	LFH2 unit 5
Sampler: R. Elliott	Client No. 91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX 8021					Remarks
												5 pt Comp
												Closure Sample
Cell - W-12	4-2-01	10 AM	19497	Soil	1	✓	✓					
Cell W-11	4-2-01	1015 AM	19498	Soil	1	✓	✓					
Cell-W-10	4-2-01	1030 AM	19499		1	✓	✓					
Cell W-9	4-2-01	1045 AM	19500		1	✓	✓					
Cell-W-8	4-2-01	11 AM	19501		1	✓	✓					
Cell X-9	4-2-01	1115 AM	19502		1	✓	✓					
Cell-X-10	4-2-01	1130 AM	19503		1	✓	✓					
Cell X-11	4-2-01	1145 AM	19504		1	✓	✓					
Cell X-12	4-2-01	1200 PM	19505		1	✓	✓					
Cell-Y-10	4-2-01	1215 PM	19506		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
R. A. Elliott	4-2-01	100 PM	Dawn P. Capshaw	4-2-01	13
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

Sample Receipt	Y	N
Received Intact	✓	
Cool - Ice/Blue Ice	✓	

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

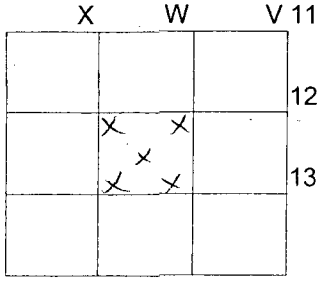
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
B.J. Service	12-1-98	Wash Bay Solids		52
Halliburton 92132	11/10-11/11/9	Wash Bay Solids		188
Universal Compression 98059	7-16-98		Various Comp. Locations	Drums
Phillips Pet.	1-28-99	Drill Mud	SJ 29-5 32	96
Animas Env. 9803-01	12-28-99		Vastar T-S 7-8	28

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): W - 12

Sample Date: 04/02/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell W-12/19497	PASS	<0.0018	<0.0	<0.1

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe Martyne J. Kl Date 5-2-01

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ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

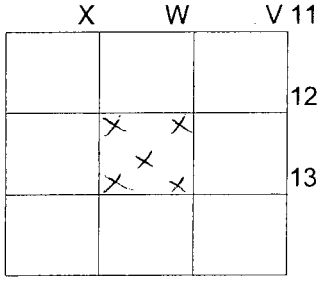
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
Animas Env. 9083-01	12-20-99		S. Ute Bondad 17-332-9	20
POI S Colorado 99084-01	12/20/99			20

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): W - 12 Cont.

Sample Date: 04/02/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell W-12/19497	PASS	<0.0018	<0.0	<0.1

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe_____ Date_____

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell W - 12	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	04-02-01
Chain of Custody No:	9197	Date Received:	04-02-01
Sample Matrix:	Soil	Date Extracted:	04-03-01
Preservative:	Cool	Date Analyzed:	04-04-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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: **LF #2, Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell W - 12	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	04-02-01
Chain of Custody:	9197	Date Received:	04-02-01
Sample Matrix:	Soil	Date Analyzed:	04-04-01
Preservative:	Cool	Date Extracted:	04-03-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **LF #2, Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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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:	04-04-TPH QA/QC	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	04-04-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**250**	**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 19497 - 19506.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	04-04-BTEX QA/QC	Date Reported:	04-04-01
Laboratory Number:	19497	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	04-04-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	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	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	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 samples 19497 - 19506.

Analyst

Review

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CHAIN OF CUSTODY RECORD

09197

Client / Project Name	Project Location
Envirotech, Inc.	LFH2 unit 5
Sampler: R. Elliott	Client No. 91020-005

ANALYSIS / PARAMETERS

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015 TPH	BTEX 8021					Remarks
												5 pt Comp. Closure Sample
Cell-W-12	4-2-01	10 AM	19497	Soil	1	✓	✓					
Cell W-11	4-2-01	1015 AM	19498	Soil	1	✓	✓					
Cell-W-10	4-2-01	1030 AM	19499		1	✓	✓					
Cell W-9	4-2-01	1045 AM	19500		1	✓	✓					
Cell-W-8	4-2-01	11 AM	19501		1	✓	✓					
Cell X-9	4-2-01	1115 AM	19502		1	✓	✓					
Cell-X-10	4-2-01	1130 AM	19503		1	✓	✓					
Cell X-11	4-2-01	1145 AM	19504		1	✓	✓					
Cell X-12	4-2-01	1200 PM	19505		1	✓	✓					
Cell-Y-10	4-2-01	1215 PM	19506		1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Rita L Elliott	4-2-01	100 PM	Dawn P. Cashman	4-2-01	1300
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

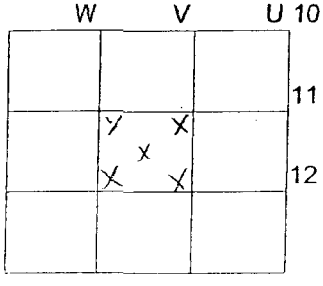
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): V - 11

Sample Date: 03/27/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell V-11/19472	PASS	<0.0018	<0.0	5.5

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 5-2-01

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EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell V - 11	Date Reported:	03-29-01
Laboratory Number:	19472	Date Sampled:	03-27-01
Chain of Custody No:	8434	Date Received:	03-27-01
Sample Matrix:	Soil	Date Extracted:	03-28-01
Preservative:	Cool	Date Analyzed:	03-29-01
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)	**5.5**	**0.1**
Total Petroleum Hydrocarbons	**5.5**	**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: **LF #2 Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

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:	03-29-TPH QA/QC	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-29-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**2.8**	**2.8**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**2.8**	**250**	**252**	**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 19463 - 19472.**

Analyst

Review

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EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	03-29-BTEX QA/QC	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-29-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	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	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	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 samples 19463 - 19472.

Analyst

Review

CHAIN OF CUSTODY RECORD

08434

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	LFH2 unit 5	
Sampler: Robert Elliott	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	Btex	8015					Remarks
												5 pt Com
Cell U-9	3-27-01	800 AM	19463	Soil	1	✓	✓					Closure Sampl
Cell U-8	3-27-01	830 AM	19464	Soil	1	✓	✓					
Cell U-7	3-27-01	845 AM	19465	Soil	1	✓	✓					
Cell U-10	3-27-01	855 AM	19466	Soil	1	✓	✓					
Cell U-6	3-27-01	900 AM	19467	Soil		✓	✓					
Cell V-7	3-2701	915	19468	Soil	1	✓	✓					
Cell V-8	3-27-01	930 AM	19469	Soil	1	✓	✓					
Cell V-9	3-27-01	945 AM	19470	Soil	1	✓	✓					
Cell V-10	3-27-01	1000 AM	19471	Soil	1	✓	✓					
Cell V-11	3-27-1	1030 AM	19472	Soil	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	T
Robert Elliott	3-27-01	130 PM	Christine Walters	3/27/01	13
Relinquished by: (Signature) Robert Elliott	3-27-01		Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

Sample Receipt	Y	N
Received Intact	✓	
Cool - Ice/Blue Ice	✓	

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

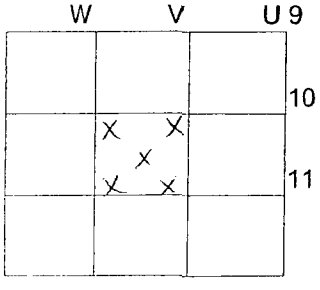
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
Infab	98002	1-16-98	Production Equipment Solids		5 Drums
NTUA	97078-01	1-20-98		Montazuma Creek	60
Halliburton	92132	1/20-3/7/98	Wash Bay Solids		167
Phillips Pet.	96052-03	3-16-98			3
B.J. Services		3/11-3/12/98	Field Waste Tank		25

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): V - 10

Sample Date: 03/27/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell V-10/19471	PASS	<0.0018	<0.0	0.9

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe Martyn J Kl Date 5-2-01

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

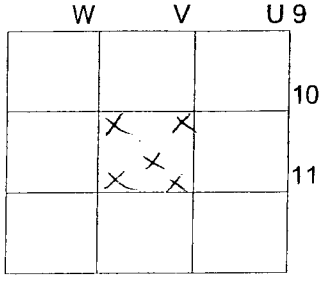
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
B.J. Services	95026-02	3-12-98	Acid Waste Tank		15 bbl
NTUA	97078	5-6-98	Gas Sweeting Plant	Montezuma Creek	3
WFS	97050	5-6-98	SJ 29-6 #4	Monzaneres	1 Drum

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): V - 10 Cont.

Sample Date: 03/27/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell V-10/19471	PASS	<0.0018	<0.0	0.9

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 5-2-01

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell V - 10	Date Reported:	03-29-01
Laboratory Number:	19471	Date Sampled:	03-27-01
Chain of Custody No:	8434	Date Received:	03-27-01
Sample Matrix:	Soil	Date Extracted:	03-28-01
Preservative:	Cool	Date Analyzed:	03-29-01
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)	**0.9**	**0.1**
Total Petroleum Hydrocarbons	**0.9**	**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: **LF #2 Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

EPA Method 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Quality Assurance Report

Client:	QA/QC	Project #:	N/A
Sample ID:	03-29-TPH QA/QC	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-29-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**2.8**	**2.8**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**2.8**	**250**	**252**	**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 19463 - 19472.**

Analyst

Review

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	03-29-BTEX QA/QC	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-29-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	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	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	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 samples 19463 - 19472.

Analyst

Review

CHAIN OF CUSTODY RECORD

08434

Client / Project Name	Project Location
Envirotech Inc	LFH2 unit 5
Sampler: Robert Elliott	**Client No.** 91020-005

ANALYSIS / PARAMETERS

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	Btex	8015	Remarks
Cell U-9	3-27-01	800 AM	19463	Soil	1	✓	✓	5 pt Com
Cell U-8	3-27-01	830 AM	19464	Soil	1	✓	✓	Closure Sampl
Cell U-7	3-27-01	845 AM	19465	Soil	1	✓	✓	
Cell U-10	3-27-01	855 AM	19466	Soil	1	✓	✓	
Cell U-6	3-27-01	900 AM	19467	Soil	1	✓	✓	
Cell V-7	3-27-01	915	19468	Soil	1	✓	✓	
Cell V-8	3-27-01	930 AM	19469	Soil	1	✓	✓	
Cell V-9	3-27-01	945 AM	19470	Soil	1	✓	✓	
Cell V-10	3-27-01	1000 AM	19471	Soil	1	✓	✓	
Cell V-11	3-27-01	1030 AM	19472	Soil	1	✓	✓	

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	T
Robert Elliott	3-27-01	130 PM	Christine Walters	3/27/01	13
Relinquished by: (Signature) Robert Elliott	3-27-01		Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

Sample Receipt	Y	N
Received Intact	✓	
Cool - Ice/Blue Ice	✓	

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

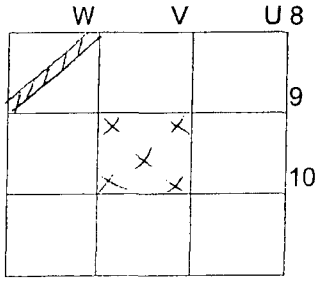
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
Halliburton	92132	1/27-4/3/98	Wash Bay Solids		35
Pesco	92142-05	3-18-98	Parafin Tanks		140

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): V - 9

Sample Date: 03/27/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell V-9/19470	PASS	<0.0018	<0.0	8.7

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 5-2-01

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell V - 9	Date Reported:	03-29-01
Laboratory Number:	19470	Date Sampled:	03-27-01
Chain of Custody No:	8434	Date Received:	03-27-01
Sample Matrix:	Soil	Date Extracted:	03-28-01
Preservative:	Cool	Date Analyzed:	03-29-01
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)	**8.7**	**0.1**
Total Petroleum Hydrocarbons	**8.7**	**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: **LF #2 Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell V - 9	Date Reported:	03-29-01
Laboratory Number:	19470	Date Sampled:	03-27-01
Chain of Custody:	8434	Date Received:	03-27-01
Sample Matrix:	Soil	Date Analyzed:	03-29-01
Preservative:	Cool	Date Extracted:	03-28-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **LF #2 Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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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:	03-29-TPH QA/QC	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-29-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**2.8**	**2.8**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**2.8**	**250**	**252**	**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 19463 - 19472.**

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	03-29-BTEX QA/QC	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-29-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	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	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	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 samples 19463 - 19472.

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

CHAIN OF CUSTODY RECORD

08434 .

Client / Project Name	Project Location
Envirotech Inc	LFH2 unit 5
Sampler: Robert Elliott	**Client No.** 91020-005

ANALYSIS / PARAMETERS

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	BTEX	8015	Remarks
Cell U-9	3-27-01	800 AM	19463	Soil	1	✓	✓	5 pt Comp Closure Samples
Cell U-8	3-27-01	830 AM	19464	Soil	1	✓	✓	
Cell U-7	3-27-01	845 AM	19465	Soil	1	✓	✓	
Cell U-10	3-27-01	855 AM	19466	Soil	1	✓	✓	
Cell U-6	3-27-01	900 AM	19467	Soil	1	✓	✓	
Cell V-7	3-27-01	915	19468	Soil	1	✓	✓	
Cell V-8	3-27-01	930 AM	19469	Soil	1	✓	✓	
Cell V-9	3-27-01	945 AM	19470	Soil	1	✓	✓	
Cell V-10	3-27-01	1000 AM	19471	Soil	1	✓	✓	
Cell V-11	3-27-01	1030 AM	19472	Soil	1	✓	✓	

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Robert Elliott	3-27-01	130 PM	Christine Walters	3/27/01	13:30
Relinquished by: (Signature) Robert Elliott	3-27-01		Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

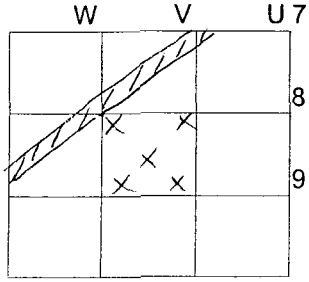
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
NATCO	97018	5-8-97			10 Drums
Pesco	92142-01	5-13-97	E&P Solids		13 Drums
Western Gas Res.	92187	5-8-97		San Juan River Plant	12
Halliburton	92132	1-16-98	Wash Bay Solids		106

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): V - 8

Sample Date: 03/27/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell V-8/19469	PASS	<0.0018	<0.0	1.3

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell V - 8	Date Reported:	03-29-01
Laboratory Number:	19469	Date Sampled:	03-27-01
Chain of Custody No:	8434	Date Received:	03-27-01
Sample Matrix:	Soil	Date Extracted:	03-28-01
Preservative:	Cool	Date Analyzed:	03-29-01
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)	**1.3**	**0.1**
Total Petroleum Hydrocarbons	**1.3**	**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: **LF #2 Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell V - 8	Date Reported:	03-29-01
Laboratory Number:	19469	Date Sampled:	03-27-01
Chain of Custody:	8434	Date Received:	03-27-01
Sample Matrix:	Soil	Date Analyzed:	03-29-01
Preservative:	Cool	Date Extracted:	03-28-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **LF #2 Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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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:	03-29-TPH QA/QC	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-29-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**2.8**	**2.8**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**2.8**	**250**	**252**	**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 19463 - 19472.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	03-29-BTEX QA/QC	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-29-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	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	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	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 samples 19463 - 19472.

Analyst

Review

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CHAIN OF CUSTODY RECORD

08434

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	LFH2 unit 5	
Sampler: Robert Elliott	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	Btex	8015	Remarks
Cell U-9	3-27-01	800 Am	19463	Soil	1	✓	✓	5 pt Comp Closure Samples
Cell U-8	3-27-01	830 Am	19464	Soil	1	✓	✓	
Cell U-7	3-27-01	845 Am	19465	Soil	1	✓	✓	
Cell U-10	3-27-01	855 Am	19466	Soil	1	✓	✓	
Cell U-6	3-27-01	900 Am	19467	Soil	1	✓	✓	
Cell V-7	3-27-01	915	19468	Soil	1	✓	✓	
Cell V-8	3-27-01	930 Am	19469	Soil	1	✓	✓	
Cell V-9	3-27-01	945 Am	19470	Soil	1	✓	✓	
Cell V-10	3-27-01	1000 Am	19471	Soil	1	✓	✓	
Cell V-11	3-27-01	1030 Am	19472	Soil	1	✓	✓	

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Robert Elliott	3-27-01	130 Pm	Christine Walters	3/27/01	13:30
Relinquished by: (Signature) Robert Elliott	3-27-01		Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

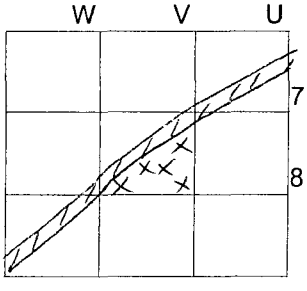
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
Giant Refining 94026	3-5-97	Spill Clean up	T-Way Refinery	90
Freemyer/Giant 96070-01	4-10-97		Pettigrow Station	22
B.J. Services	12/22-12/23/97		Bulk Plant, Main Yard	72
Schlumber/Dowell	12-23-97			2

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): V - 7

Sample Date: 03/27/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell V-7/19468	PASS	<0.0018	<0.0	2.9

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 5-2-01

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EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell V - 7	Date Reported:	03-29-01
Laboratory Number:	19468	Date Sampled:	03-27-01
Chain of Custody No:	8434	Date Received:	03-27-01
Sample Matrix:	Soil	Date Extracted:	03-28-01
Preservative:	Cool	Date Analyzed:	03-29-01
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)	**2.9**	**0.1**
Total Petroleum Hydrocarbons	**2.9**	**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: **LF #2 Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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:	03-29-TPH QA/QC	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-29-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**2.8**	**2.8**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**2.8**	**250**	**252**	**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 19463 - 19472.**

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	03-29-BTEX QA/QC	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-29-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	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	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	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 samples 19463 - 19472.

Analyst

Review

CHAIN OF CUSTODY RECORD

08434

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	LFH2 unit 5	
Sampler: Robert Elliott	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	Btex	8015	Remarks
Cell U-9	3-27-01	800 AM	19463	Soil	1	✓	✓	5 pt Com
Cell U-8	3-27-01	830 AM	19464	Soil	1	✓	✓	Closure Sampl
Cell U-7	3-27-01	845 AM	19465	Soil	1	✓	✓	
Cell U-10	3-27-01	855 AM	19466	Soil	1	✓	✓	
Cell U-6	3-27-01	900 AM	19467	Soil	1	✓	✓	
Cell V-7	3-27-01	915	19468	Soil	1	✓	✓	
Cell V-8	3-27-01	930 AM	19469	Soil	1	✓	✓	
Cell V-9	3-27-01	945 AM	19470	Soil	1	✓	✓	
Cell V-10	3-27-01	1000 AM	19471	Soil	1	✓	✓	
Cell V-11	3-27-01	1030 AM	19472	Soil	1	✓	✓	

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	T
Robert Elliott	3-27-01	130 PM	Christine Walters	3/27/01	13
Relinquished by: (Signature) Robert Elliott	3-27-01		Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

Sample Receipt	Y	N
Received Intact	✓	
Cool - Ice/Blue Ice	✓	

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

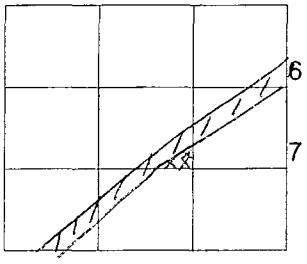
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): U - 6

Sample Date: 03/27/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell U-6/19467	PASS	0.0044	0.010	2.0

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe Wayne J Price Date 5-2-01

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EPA METHOD 8015 Modifi
Nonhalogenated Volatile Org
Total Petroleum Hydrocarb

Client:	Envirotech, Inc.	Project #:	9102
Sample ID:	Cell U - 6	Date Reported:	03-29
Laboratory Number:	19467	Date Sampled:	03-27
Chain of Custody No:	8434	Date Received:	03-27
Sample Matrix:	Soil	Date Extracted:	03-28
Preservative:	Cool	Date Analyzed:	03-29
Condition:	Cool and Intact	Analysis Requested:	8015

Parameter	Concentration (mg/Kg)	L (m
Gasoline Range (C5 - C10)	**ND**	
Diesel Range (C10 - C28)	**2.0**	
Total Petroleum Hydrocarbons	**2.0**	

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: **LF #2 Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell U - 6	Date Reported:	03-29-01
Laboratory Number:	19467	Date Sampled:	03-27-01
Chain of Custody:	8434	Date Received:	03-27-01
Sample Matrix:	Soil	Date Analyzed:	03-29-01
Preservative:	Cool	Date Extracted:	03-28-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**4.4**	**1.8**
Toluene	**5.8**	**1.7**
Ethylbenzene	**ND**	**1.5**
p,m-Xylene	**ND**	**2.2**
o-Xylene	**ND**	**1.0**
Total BTEX	**10.2**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **LF #2 Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

EPA Method 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Quality Assurance Report

Client:	QA/QC	Project #:	N/A
Sample ID:	03-29-TPH QA/QC	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-29-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**2.8**	**2.8**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**2.8**	**250**	**252**	**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 19463 - 19472.**

Analyst

Review

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	03-29-BTEX QA/QC	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-29-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	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	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	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 samples 19463 - 19472.

Analyst

Review

CHAIN OF CUSTODY RECORD

08434

Client / Project Name	Project Location
Envirotech Inc	LFH2 unit 5
Sampler: Robert Elliott	Client No. 91020-005

ANALYSIS / PARAMETERS

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	Btex	8015	Remarks
Cell U-9	3-27-01	800 AM	19463	Soil	1	✓	✓	5 pt Com
Cell U-8	3-27-01	830 AM	19464	Soil	1	✓	✓	Closure Sample
Cell U-7	3-27-01	845 AM	19465	Soil	1	✓	✓	
Cell U-10	3-27-01	855 AM	19466	Soil	1	✓	✓	
Cell U-6	3-27-01	900 AM	19467	Soil	1	✓	✓	
Cell V-7	3-2701	915	19468	Soil	1	✓	✓	
Cell V-8	3-27-01	930 AM	19469	Soil	1	✓	✓	
Cell V-9	3-27-01	945 AM	19470	Soil	1	✓	✓	
Cell V-10	3-27-01	1000 AM	19471	Soil	1	✓	✓	
Cell V-11	3-27-1	1030 AM	19472	Soil	1	✓	✓	

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	T
Robert Elliott	3-27-01	130 PM	Christine Walters	3/27/01	13
Relinquished by: (Signature) Robert Elliott	3-27-01		Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

Sample Receipt	Y	N
Received Intact	✓	
Cool - Ice/Blue Ice	✓	

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

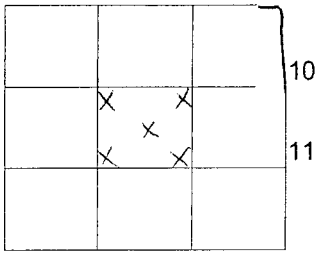
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
Halliburton	92132	4-17-98	Wash Bay Solids		20
Halliburton	92132	9-9-98	Wash Bay Solids		40
Bayless	92102	9-8-98		Northridge #1	3

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): U - 10

Sample Date: 03/27/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell U-10/19466	PASS	<0.0018	<0.0	1.9

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe Martyn J. Kieling Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell U - 10	Date Reported:	03-29-01
Laboratory Number:	19466	Date Sampled:	03-27-01
Chain of Custody No:	8434	Date Received:	03-27-01
Sample Matrix:	Soil	Date Extracted:	03-28-01
Preservative:	Cool	Date Analyzed:	03-29-01
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)	**1.9**	**0.1**
Total Petroleum Hydrocarbons	**1.9**	**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: **LF #2 Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell U - 10	Date Reported:	03-29-01
Laboratory Number:	19466	Date Sampled:	03-27-01
Chain of Custody:	8434	Date Received:	03-27-01
Sample Matrix:	Soil	Date Analyzed:	03-29-01
Preservative:	Cool	Date Extracted:	03-28-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **LF #2 Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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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:	03-29-TPH QA/QC	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-29-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**2.8**	**2.8**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**2.8**	**250**	**252**	**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 19463 - 19472.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	03-29-BTEX QA/QC	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-29-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	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	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	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 samples 19463 - 19472.

Analyst

Review

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CHAIN OF CUSTODY RECORD

08434

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	LFH2 unit 5	
Sampler: Robert Elliott	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	Btex	8015					Remarks
												5 pt Comp Closure Samples
Cell U-9	3-27-01	800 AM	19463	Soil	1	✓	✓					
Cell U-8	3-27-01	830 AM	19464	Soil	1	✓	✓					
Cell U-7	3-27-01	845 AM	19465	Soil	1	✓	✓					
Cell U-10	3-27-01	855 AM	19466	Soil	1	✓	✓					
Cell U-6	3-27-01	900 AM	19467	Soil	1	✓	✓					
Cell V-7	3-2701	915	19468	Soil	1	✓	✓					
Cell V-8	3-27-01	930 AM	19469	Soil	1	✓	✓					
Cell V-9	3-27-01	945 AM	19470	Soil	1	✓	✓					
Cell V-10	3-27-01	1000 AM	19471	Soil	1	✓	✓					
Cell V-11	3-27-1	1030 AM	19472	Soil	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Robert Elliott	3-27-01	1330 PM	Christine Walters	3/27/01	13:30
Relinquished by: (Signature) Robert Elliott	3-27-01		Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

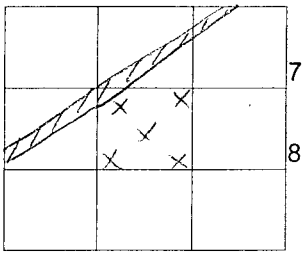
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator		Date	Description	Source Location	Vol cu yd
Freemyer/Giant	97070-0	4-10-97		Pettigrew Station	132

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): U - 7

Sample Date: 03/27/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell U-7/19465	PASS	<0.0018	<0.0	5.2

Respectfully submitted,
Envirotech, Inc.

Christine M Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell U - 7	Date Reported:	03-29-01
Laboratory Number:	19465	Date Sampled:	03-27-01
Chain of Custody No:	8434	Date Received:	03-27-01
Sample Matrix:	Soil	Date Extracted:	03-28-01
Preservative:	Cool	Date Analyzed:	03-29-01
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)	**5.2**	**0.1**
Total Petroleum Hydrocarbons	**5.2**	**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: **LF #2 Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell U - 7	Date Reported:	03-29-01
Laboratory Number:	19465	Date Sampled:	03-27-01
Chain of Custody:	8434	Date Received:	03-27-01
Sample Matrix:	Soil	Date Analyzed:	03-29-01
Preservative:	Cool	Date Extracted:	03-28-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **LF #2 Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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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:	03-29-TPH QA/QC	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-29-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**2.8**	**2.8**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**2.8**	**250**	**252**	**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 19463 - 19472.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	03-29-BTEX QA/QC	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-29-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	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	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	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 samples 19463 - 19472.

Analyst

Review

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CHAIN OF CUSTODY RECORD

08434

Client / Project Name	Project Location
Envirotech Inc	LFH2 unit 5
Sampler: Robert Elliott	**Client No.** 91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	Btex	8015	Remarks
Cell U-9	3-27-01	800 AM	19463	Soil	1	✓	✓	5 pt Comp Closure Samples
Cell U-8	3-27-01	830 AM	19464	Soil	1	✓	✓	
Cell U-7	3-27-01	845 AM	19465	Soil	1	✓	✓	
Cell U-10	3-27-01	855 AM	19466	Soil	1	✓	✓	
Cell U-6	3-27-01	900 AM	19467	Soil	1	✓	✓	
Cell V-7	3-27-01	915	19468	Soil	1	✓	✓	
Cell V-8	3-27-01	930 AM	19469	Soil	1	✓	✓	
Cell V-9	3-27-01	945 AM	19470	Soil	1	✓	✓	
Cell V-10	3-27-01	1000 AM	19471	Soil	1	✓	✓	
Cell V-11	3-27-01	1030 AM	19472	Soil	1	✓	✓	

ANALYSIS / PARAMETERS

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Robert Elliott	3-27-01	1330 PM	Christine Walters	3/27/01	1330
Relinquished by: (Signature) Robert Elliott	3-27-01		Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

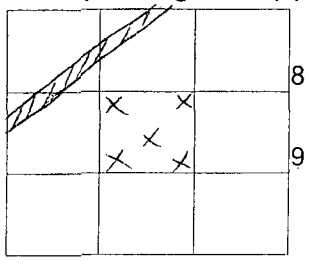
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): U - 8

Sample Date: 03/27/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell U-8/19464	PASS	0.0052	0.014	1.5

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe Martyn J. Kieling Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell U - 8	Date Reported:	03-29-01
Laboratory Number:	19464	Date Sampled:	03-27-01
Chain of Custody No:	8434	Date Received:	03-27-01
Sample Matrix:	Soil	Date Extracted:	03-28-01
Preservative:	Cool	Date Analyzed:	03-29-01
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)	**1.5**	**0.1**
Total Petroleum Hydrocarbons	**1.5**	**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: **LF #2 Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell U - 8	Date Reported:	03-29-01
Laboratory Number:	19464	Date Sampled:	03-27-01
Chain of Custody:	8434	Date Received:	03-27-01
Sample Matrix:	Soil	Date Analyzed:	03-29-01
Preservative:	Cool	Date Extracted:	03-28-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**5.2**	**1.8**
Toluene	**8.8**	**1.7**
Ethylbenzene	**ND**	**1.5**
p,m-Xylene	**ND**	**2.2**
o-Xylene	**ND**	**1.0**
Total BTEX	**14.0**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **LF #2 Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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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:	03-29-TPH QA/QC	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-29-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**2.8**	**2.8**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**2.8**	**250**	**252**	**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 19463 - 19472.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	03-29-BTEX QA/QC	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-29-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	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	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	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 samples 19463 - 19472.

Analyst

Review

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CHAIN OF CUSTODY RECORD

08434

Client / Project Name	Project Location
Envirotech Inc	LFH2 unit 5
Sampler: Robert Elliott	Client No. 91020-005

ANALYSIS / PARAMETERS

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	Btex	8015	Remarks
Cell U-9	3-27-01	800 AM	19463	Soil	1	✓	✓	5 pt Comp Closure Samples
Cell U-8	3-27-01	830 AM	19464	Soil	1	✓	✓	
Cell U-7	3-27-01	845 AM	19465	Soil	1	✓	✓	
Cell U-10	3-27-01	855 AM	19466	Soil	1	✓	✓	
Cell U-6	3-27-01	900 AM	19467	Soil	1	✓	✓	
Cell V-7	3-27-01	915	19468	Soil	1	✓	✓	
Cell V-8	3-27-01	930 AM	19469	Soil	1	✓	✓	
Cell V-9	3-27-01	945 AM	19470	Soil	1	✓	✓	
Cell V-10	3-27-01	1000 AM	19471	Soil	1	✓	✓	
Cell V-11	3-27-01	1030 AM	19472	Soil	1	✓	✓	

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Robert Elliott	3-27-01	1330 PM	Christine Waeten	3/27/01	13:30
Relinquished by: (Signature) Robert Elliott	3-27-01		Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

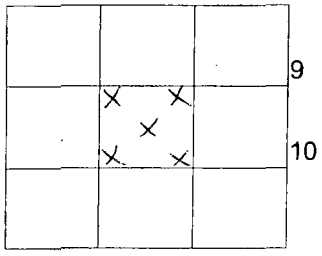
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
Halliburton 92132	2-20-97	Wash Bay Solids		20

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): U - 9

Sample Date: 03/27/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell U-9/19463	PASS	<0.0018	<0.0	2.8

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell U - 9	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	03-27-01
Chain of Custody No:	8434	Date Received:	03-27-01
Sample Matrix:	Soil	Date Extracted:	03-28-01
Preservative:	Cool	Date Analyzed:	03-29-01
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)	**2.8**	**0.1**
Total Petroleum Hydrocarbons	**2.8**	**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: **LF #2 Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell U - 9	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	03-27-01
Chain of Custody:	8434	Date Received:	03-27-01
Sample Matrix:	Soil	Date Analyzed:	03-29-01
Preservative:	Cool	Date Extracted:	03-28-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **LF #2 Unit 5 5 Pt. Comp. Closure Sample.**

Analyst

Review

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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:	03-29-TPH QA/QC	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-29-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**2.8**	**2.8**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**2.8**	**250**	**252**	**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 19463 - 19472.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	03-29-BTEX QA/QC	Date Reported:	03-29-01
Laboratory Number:	19463	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-29-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	ND	ND	0.0%	0 - 30%	1.5
p,m-Xylene	ND	ND	0.0%	0 - 30%	2.2
o-Xylene	ND	ND	0.0%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	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	100	100%	46 - 148
o-Xylene	ND	50.0	50.0	100%	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 samples 19463 - 19472.

Analyst

Review

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CHAIN OF CUSTODY RECORD

08434

Client / Project Name	Project Location
Envirotech Inc	LFH2 unit 5
Sampler: Robert Elliott	**Client No.** 91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	Btex	8015	Remarks
Cell U-9	3-27-01	800 AM	19463	Soil	1	✓	✓	5 pt Comp Closure Samples
Cell U-8	3-27-01	830 AM	19464	Soil	1	✓	✓	
Cell U-7	3-27-01	845 AM	19465	Soil	1	✓	✓	
Cell U-10	3-27-01	855 AM	19466	Soil	1	✓	✓	
Cell U-6	3-27-01	900 AM	19467	Soil	1	✓	✓	
Cell V-7	3-27-01	915	19468	Soil	1	✓	✓	
Cell V-8	3-27-01	930 AM	19469	Soil	1	✓	✓	
Cell V-9	3-27-01	945 AM	19470	Soil	1	✓	✓	
Cell V-10	3-27-01	1000 AM	19471	Soil	1	✓	✓	
Cell V-11	3-27-01	1030 AM	19472	Soil	1	✓	✓	

ANALYSIS / PARAMETERS

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Kurt L Ellis	3-27-01	130 PM	Christine Walters	3/27/01	13:30
Relinquished by: (Signature) Kurt L Ellis	3-27-01		Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

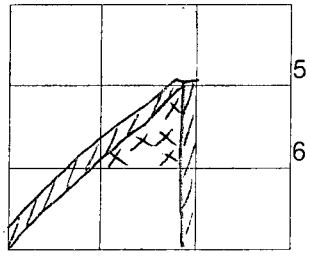
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
Wellex (Entact) 98061-01	7-6-98			145

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): S - 5

Sample Date: 03/22/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell S-5/ 19432	PASS	<0.0018	<0.0	<0.1

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell S - 5	Date Reported:	03-26-01
Laboratory Number:	19432	Date Sampled:	03-22-01
Chain of Custody No:	8433	Date Received:	03-22-01
Sample Matrix:	Soil	Date Extracted:	03-22-01
Preservative:	Cool	Date Analyzed:	03-26-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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: **LF #2, Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell S - 5	Date Reported:	03-26-01
Laboratory Number:	19432	Date Sampled:	03-22-01
Chain of Custody:	8433	Date Received:	03-22-01
Sample Matrix:	Soil	Date Analyzed:	03-26-01
Preservative:	Cool	Date Extracted:	03-22-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **LF #2, Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	03-26-TPH QA/QC	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-26-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**250**	**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 19423 - 19432.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	03-26-BTEX QA/QC	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-26-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	9.4	9.1	3.2%	0 - 30%	1.5
p,m-Xylene	22.8	22.1	3.1%	0 - 30%	2.2
o-Xylene	7.9	7.7	2.5%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	100%	39 - 150
Toluene	ND	50.0	50.0	100%	46 - 148
Ethylbenzene	9.4	50.0	59.3	100%	32 - 160
p,m-Xylene	22.8	100	123	100%	46 - 148
o-Xylene	7.9	50.0	57.8	100%	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 samples 19423 - 19432.

Analyst

Review

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CHAIN OF CUSTODY RECORD

08433

Client / Project Name	Project Location
Envirotech Inc	LFHZ unit 5
Sampler: Robert L Elliott	Client No. 91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015	BTEX	Remarks
cell S-6	3-22-01	805 Am	19423	soil	1	✓	✓	5 pt comp Closure Samples
cell-S-7	3-22-01	820 Am	19424	soil	1	✓	✓	
cell-S-8	3-22-01	835 Am	19425	soil	1	✓	✓	
cell-S-9	3-22-01	855 Am	19426	soil	1	✓	✓	
cell-T-10	3-22-01	915 Am	19427	soil	1	✓	✓	
cell T-9	3-22-01	935 Am	19428	soil	1	✓	✓	
cell T-8	3-22-01	955 Am	19429	soil	1	✓	✓	
cell T-7	3-22-01	1020 Am	19430	soil	1	✓	✓	
cell T-6	3-22-01	1040 Am	19431	soil	1	✓	✓	
~~cell 5~~ 5	3-22-01	~~7:30~~ Am	19432	soil	1	✓	✓	✓

ANALYSIS / PARAMETERS

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Robert L Elliott	3-22-01	1215	Christine M Walter	3-22-01	1215
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

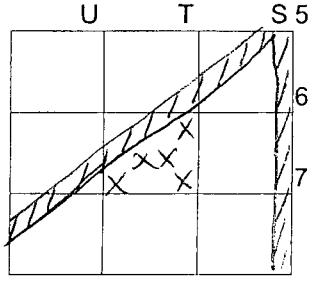
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): T - 6

Sample Date: 03/22/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell T-6/ 19431	PASS	<0.0018	<0.0	4.1

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell T - 6	Date Reported:	03-26-01
Laboratory Number:	19431	Date Sampled:	03-22-01
Chain of Custody No:	8433	Date Received:	03-22-01
Sample Matrix:	Soil	Date Extracted:	03-22-01
Preservative:	Cool	Date Analyzed:	03-26-01
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)	**4.1**	**0.1**
Total Petroleum Hydrocarbons	**4.1**	**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: **LF #2, Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell T - 6	Date Reported:	03-26-01
Laboratory Number:	19431	Date Sampled:	03-22-01
Chain of Custody:	8433	Date Received:	03-22-01
Sample Matrix:	Soil	Date Analyzed:	03-26-01
Preservative:	Cool	Date Extracted:	03-22-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **LF #2, Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	03-26-TPH QA/QC	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-26-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**250**	**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 19423 - 19432.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	03-26-BTEX QA/QC	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-26-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	9.4	9.1	3.2%	0 - 30%	1.5
p,m-Xylene	22.8	22.1	3.1%	0 - 30%	2.2
o-Xylene	7.9	7.7	2.5%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	100%	39 - 150
Toluene	ND	50.0	50.0	100%	46 - 148
Ethylbenzene	9.4	50.0	59.3	100%	32 - 160
p,m-Xylene	22.8	100	123	100%	46 - 148
o-Xylene	7.9	50.0	57.8	100%	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 samples 19423 - 19432.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

08433

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	LFHZ unit F	
Sampler: Robert L Elliott	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015	BTEX					Remarks
												5 pt Comp
cell S-6	3-22-01	805 Am	19423	soil	1	✓	✓					Closure
cell-S-7	3-22-01	820 Am	19424	Soil	1	✓	✓					Samples
cell-S-8	3-22-01	835 Am	19425	Soil	1	✓	✓					
cell-S-9	3-22-01	855 Am	19426	Soil	1	✓	✓					
cell-T-10	3-22-01	915 Am	19427	Soil	1	✓	✓					
cell T-9	3-22-01	935 Am	19428	Soil	1	✓	✓					
cell T-8	3-22-01	955 Am	19429	Soil	1	✓	✓					
cell T-7	3-22-01	1020 Am	19430	Soil	1	✓	✓					
cell T-6	3-22-01	1040 Am	19431	Soil	1	✓	✓					
~~cell S~~-5	3-22-01	~~7:30~~ Am	19432	Soil	1	✓	✓					↓

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Robert L Elliott	3-22-01	1215	Christine M Walter	3-22-01	1215
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

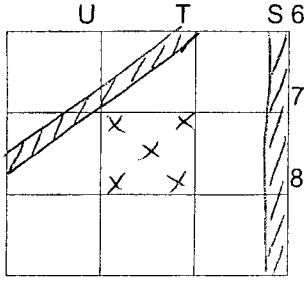
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
JN Exploration 98056-01	6/22/98		Miller E-7	22
JN Exploration 98056-01	6/22-6/23/98		Miller B-1	84

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): T - 7

Sample Date: 03/22/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell T-7/ 19430	PASS	<0.0018	<0.0	21.0

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 8-2-01

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EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell T - 7	Date Reported:	03-26-01
Laboratory Number:	19430	Date Sampled:	03-22-01
Chain of Custody No:	8433	Date Received:	03-22-01
Sample Matrix:	Soil	Date Extracted:	03-22-01
Preservative:	Cool	Date Analyzed:	03-26-01
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)	**21.0**	**0.1**
Total Petroleum Hydrocarbons	**21.0**	**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: **LF #2, Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

EPA Method 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Quality Assurance Report

Client:	QA/QC	Project #:	N/A
Sample ID:	03-26-TPH QA/QC	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-26-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**250**	**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 19423 - 19432.**

Analyst

Review

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	03-26-BTEX QA/QC	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-26-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	9.4	9.1	3.2%	0 - 30%	1.5
p,m-Xylene	22.8	22.1	3.1%	0 - 30%	2.2
o-Xylene	7.9	7.7	2.5%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	100%	39 - 150
Toluene	ND	50.0	50.0	100%	46 - 148
Ethylbenzene	9.4	50.0	59.3	100%	32 - 160
p,m-Xylene	22.8	100	123	100%	46 - 148
o-Xylene	7.9	50.0	57.8	100%	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 samples 19423 - 19432.

Analyst

Review

CHAIN OF CUSTODY RECORD

08433

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	LFHZ unit F	
Sampler: Robert L Elliott	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015	BTEX					Remarks
												5 pt comp
cell S-6	3-22-01	805 Am	19423	soil	1	✓	✓					Closure
cell-S-7	3-22-01	820 Am	19424	Soil	1	✓	✓					Samples
cell-S-8	3-22-01	835 Am	19425	Soil	1	✓	✓					
cell-S-9	3-22-01	855 Am	19426	Soil	1	✓	✓					
cell-T-10	3-22-01	915 Am	19427	Soil	1	✓	✓					
cell T-9	3-22-01	935 Am	19428	Soil	1	✓	✓					
cell T-8	3-22-01	955 Am	19429	Soil	1	✓	✓					
cell T-7	3-22-01	1020 Am	19430	Soil	1	✓	✓					
cell T-6	3-22-01	1040 Am	19431	Soil	1	✓	✓					
~~cell S~~-5	3-22-01	~~7-30~~ Am	19432	Soil	1	✓	✓					✓

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Ti
Robert L Elliott	3-22-01	1215	Christine M Walter	3-22-01	12
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

Sample Receipt	Y	N
Received Intact	✓	
Cool - Ice/Blue Ice	✓	

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

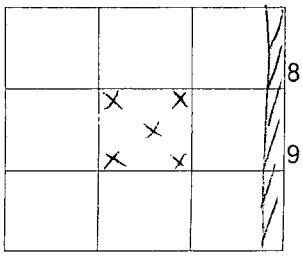
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
JN Exploration 98056-01	6-23-98		Miller B-1	22

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): T - 8

Sample Date: 03/22/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell T-8/ 19429	PASS	<0.0018	<0.0	11.3

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe Martyn J Kieling Date 5-2-01

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EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell T - 8	Date Reported:	03-26-01
Laboratory Number:	19429	Date Sampled:	03-22-01
Chain of Custody No:	8433	Date Received:	03-22-01
Sample Matrix:	Soil	Date Extracted:	03-22-01
Preservative:	Cool	Date Analyzed:	03-26-01
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)	**11.3**	**0.1**
Total Petroleum Hydrocarbons	**11.3**	**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: **LF #2, Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

EPA Method 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Quality Assurance Report

Client:	QA/QC	Project #:	N/A
Sample ID:	03-26-TPH QA/QC	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-26-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**250**	**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 19423 - 19432.**

Analyst

Review

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	03-26-BTEX QA/QC	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-26-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	9.4	9.1	3.2%	0 - 30%	1.5
p,m-Xylene	22.8	22.1	3.1%	0 - 30%	2.2
o-Xylene	7.9	7.7	2.5%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	100%	39 - 150
Toluene	ND	50.0	50.0	100%	46 - 148
Ethylbenzene	9.4	50.0	59.3	100%	32 - 160
p,m-Xylene	22.8	100	123	100%	46 - 148
o-Xylene	7.9	50.0	57.8	100%	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 samples 19423 - 19432.**

Analyst

Review

CHAIN OF CUSTODY RECORD

08433 -

Client / Project Name	Project Location
Envirotech Inc	LFHZ unit F
Sampler: Robert L Elliott	Client No. 91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015	BTEX					Remarks
					ANALYSIS / PARAMETERS							
cell S-6	3-22-01	805 Am	19423	soil	1	✓	✓					5 pt Comp Closure Samples
cell-S-7	3-22-01	820 Am	19424	soil	1	✓	✓					
cell-S-8	3-22-01	835 Am	19425	soil	1	✓	✓					
cell-S-9	3-22-01	855 Am	19426	soil	1	✓	✓					
cell-T-10	3-22-01	915 Am	19427	soil	1	✓	✓					
cell T-9	3-22-01	935 Am	19428	soil	1	✓	✓					
cell T-8	3-22-01	955 Am	19429	soil	1	✓	✓					
cell T-7	3-22-01	1020 Am	19430	soil	1	✓	✓					
cell T-6	3-22-01	1040 Am	19431	soil	1	✓	✓					
~~cell 5~~ - 5	3-22-01	~~7-30~~ Am	19432	soil	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	T
Robert L Elliott	3-22-01	1215	Christine M Walter	3-22-01	12
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

Sample Receipt	Y	N
Received Intact	✓	
Cool - Ice/Blue Ice	✓	

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

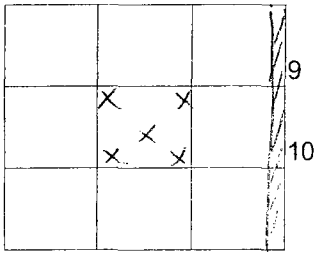
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): T - 9

Sample Date: 03/22/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell T-9/ 19428	PASS	<0.0018	<0.0	0.9

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe Martyn J Kl. Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell T - 9	Date Reported:	03-26-01
Laboratory Number:	19428	Date Sampled:	03-22-01
Chain of Custody No:	8433	Date Received:	03-22-01
Sample Matrix:	Soil	Date Extracted:	03-22-01
Preservative:	Cool	Date Analyzed:	03-26-01
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)	**0.9**	**0.1**
Total Petroleum Hydrocarbons	**0.9**	**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: **LF #2, Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell T - 9	Date Reported:	03-26-01
Laboratory Number:	19428	Date Sampled:	03-22-01
Chain of Custody:	8433	Date Received:	03-22-01
Sample Matrix:	Soil	Date Analyzed:	03-26-01
Preservative:	Cool	Date Extracted:	03-22-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

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

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **LF #2, Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	03-26-TPH QA/QC	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-26-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**250**	**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 19423 - 19432.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	03-26-BTEX QA/QC	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-26-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	9.4	9.1	3.2%	0 - 30%	1.5
p,m-Xylene	22.8	22.1	3.1%	0 - 30%	2.2
o-Xylene	7.9	7.7	2.5%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	100%	39 - 150
Toluene	ND	50.0	50.0	100%	46 - 148
Ethylbenzene	9.4	50.0	59.3	100%	32 - 160
p,m-Xylene	22.8	100	123	100%	46 - 148
o-Xylene	7.9	50.0	57.8	100%	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 samples 19423 - 19432.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

08433

Client / Project Name	Project Location
Envirotech Inc	LFHZ unit 5
Sampler: Robert L Elliott	**Client No.** 91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015	BTEX					Remarks
												5 pt Comp
cell S-6	3-22-01	805 Am	19423	soil	1	✓	✓					Closure
cell-S-7	3-22-01	820 Am	19424	soil	1	✓	✓					Samples
cell-S-8	3-22-01	835 Am	19425	soil	1	✓	✓					
cell-S-9	3-22-01	855 Am	19426	soil	1	✓	✓					
cell-T-10	3-22-01	915 Am	19427	soil	1	✓	✓					
cell T-9	3-22-01	935 Am	19428	soil	1	✓	✓					
cell T-8	3-22-01	955 Am	19429	soil	1	✓	✓					
cell T-7	3-22-01	1020 Am	19430	soil	1	✓	✓					
cell T-6	3-22-01	1040 Am	19431	soil	1	✓	✓					
~~cell S~~-5	3-22-01	~~7~~ 1030 Am	19432	soil	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Robert L Elliott	3-22-01	1215	Christine M Walter	3-22-01	1215
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

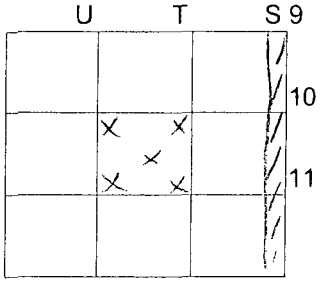
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
B.J. Services 95026-3	4-27-98	Field Waste Tank		360
Phillips Pet.	5-18-98		S.J. 32-8 #236	6

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): T - 10

Sample Date: 03/22/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell T-10/19427	PASS	0.0038	0.005	1.4

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell T - 10	Date Reported:	03-26-01
Laboratory Number:	19427	Date Sampled:	03-22-01
Chain of Custody No:	8433	Date Received:	03-22-01
Sample Matrix:	Soil	Date Extracted:	03-22-01
Preservative:	Cool	Date Analyzed:	03-26-01
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)	**1.4**	**0.1**
Total Petroleum Hydrocarbons	**1.4**	**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: **LF #2, Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	03-26-TPH QA/QC	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-26-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**250**	**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 19423 - 19432.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	03-26-BTEX QA/QC	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-26-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	9.4	9.1	3.2%	0 - 30%	1.5
p,m-Xylene	22.8	22.1	3.1%	0 - 30%	2.2
o-Xylene	7.9	7.7	2.5%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	100%	39 - 150
Toluene	ND	50.0	50.0	100%	46 - 148
Ethylbenzene	9.4	50.0	59.3	100%	32 - 160
p,m-Xylene	22.8	100	123	100%	46 - 148
o-Xylene	7.9	50.0	57.8	100%	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 samples 19423 - 19432.

Analyst

Review

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CHAIN OF CUSTODY RECORD

08433

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	LFHZ unit 5	

Sampler:	Client No.
Robert L Elliott	91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015	BTEX					Remarks
												5 pt Comp
cell S-6	3-22-01	805 Am	19423	soil	1	✓	✓					Closure
cell-S-7	3-22-01	820 Am	19424	soil	1	✓	✓					Samples
cell-S-8	3-22-01	835 Am	19425	soil	1	✓	✓					
cell-S-9	3-22-01	855 Am	19426	soil	1	✓	✓					
cell-T-10	3-22-01	915 Am	19427	soil	1	✓	✓					
cell T-9	3-22-01	935 Am	19428	soil	1	✓	✓					
cell T-8	3-22-01	955 Am	19429	soil	1	✓	✓					
cell T-7	3-22-01	1020 Am	19430	soil	1	✓	✓					
cell T-6	3-22-01	1040 Am	19431	soil	1	✓	✓					
~~cell S~~-5	3-22-01	~~730~~ Am	19432	soil	1	✓	✓					✓

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Robert L Elliott	3-22-01	1215	Christine M Walter	3-22-01	1215
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

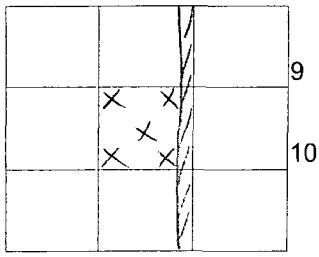
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
Wellex (Entact) 98061-01	7-7-98			242
WFS Manzaneres	2-4-99	Sludge	Horse Canyon	1 bbl

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): S - 9

Sample Date: 03/22/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell S-9/ 19426	PASS	<0.0018	<0.0	1.2

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe Martyn J Kieling Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell S - 9	Date Reported:	03-26-01
Laboratory Number:	19426	Date Sampled:	03-22-01
Chain of Custody No:	8433	Date Received:	03-22-01
Sample Matrix:	Soil	Date Extracted:	03-22-01
Preservative:	Cool	Date Analyzed:	03-26-01
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)	**1.2**	**0.1**
Total Petroleum Hydrocarbons	**1.2**	**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: **LF #2, Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	03-26-TPH QA/QC	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-26-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**250**	**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 19423 - 19432.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	03-26-BTEX QA/QC	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-26-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	9.4	9.1	3.2%	0 - 30%	1.5
p,m-Xylene	22.8	22.1	3.1%	0 - 30%	2.2
o-Xylene	7.9	7.7	2.5%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	100%	39 - 150
Toluene	ND	50.0	50.0	100%	46 - 148
Ethylbenzene	9.4	50.0	59.3	100%	32 - 160
p,m-Xylene	22.8	100	123	100%	46 - 148
o-Xylene	7.9	50.0	57.8	100%	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 samples 19423 - 19432.

Analyst

Review

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CHAIN OF CUSTODY RECORD

08433

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	LFHZ unit F	

Sampler:	Client No.
Robert L Elliott	91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015	BTEX					Remarks
												5 pt Comp
cell S-6	3-22-01	805 Am	19423	Soil	1	✓	✓					Closure
cell-S-7	3-22-01	820 Am	19424	Soil	1	✓	✓					Samples
cell-S-8	3-22-01	835 Am	19425	Soil	1	✓	✓					
cell-S-9	3-22-01	855 Am	19426	Soil	1	✓	✓					
cell-T-10	3-22-01	915 Am	19427	Soil	1	✓	✓					
cell T-9	3-22-01	935 Am	19428	Soil	1	✓	✓					
cell T-8	3-22-01	955 Am	19429	Soil	1	✓	✓					
cell T-7	3-22-01	1020 Am	19430	Soil	1	✓	✓					
cell T-6	3-22-01	1040 Am	19431	Soil	1	✓	✓					
~~cell S~~-5	3-22-01	~~7-30~~ Am	19432	Soil	1	✓	✓					✓

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Robert L Elliott	3-22-01	1215	Christine M Walter	3-22-01	1215
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

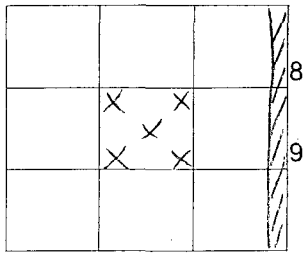
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
BJ/Phillip/Cimmarron	1-12-98	Soil	Hydraulic Oil	1
Wellex (Entact) 98061-01	7-7-98			242

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): S - 8

Sample Date: 03/22/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell S-8/ 19425	PASS	<0.0018	<0.0	<0.1

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe _____ Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell S - 8	Date Reported:	03-26-01
Laboratory Number:	19425	Date Sampled:	03-22-01
Chain of Custody No:	8433	Date Received:	03-22-01
Sample Matrix:	Soil	Date Extracted:	03-22-01
Preservative:	Cool	Date Analyzed:	03-26-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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: **LF #2, Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	03-26-TPH QA/QC	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-26-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**250**	**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 19423 - 19432.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	03-26-BTEX QA/QC	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-26-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	9.4	9.1	3.2%	0 - 30%	1.5
p,m-Xylene	22.8	22.1	3.1%	0 - 30%	2.2
o-Xylene	7.9	7.7	2.5%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	100%	39 - 150
Toluene	ND	50.0	50.0	100%	46 - 148
Ethylbenzene	9.4	50.0	59.3	100%	32 - 160
p,m-Xylene	22.8	100	123	100%	46 - 148
o-Xylene	7.9	50.0	57.8	100%	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 samples 19423 - 19432.

Analyst

Review

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CHAIN OF CUSTODY RECORD

08433

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	LFHZ unit 5	
Sampler: Robert L Elliott	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015	BTEX					Remarks
												5 pt Comp
cell S-6	3-22-01	805 Am	19423	soil	1	✓	✓					Closure
cell-S-7	3-22-01	820 Am	19424	soil	1	✓	✓					Samples
cell-S-8	3-22-01	835 Am	19425	soil	1	✓	✓					
cell-S-9	3-22-01	855 Am	19426	soil	1	✓	✓					
cell-T-10	3-22-01	915 Am	19427	soil	1	✓	✓					
cell T-9	3-22-01	935 Am	19428	soil	1	✓	✓					
cell T-8	3-22-01	955 Am	19429	soil	1	✓	✓					
cell T-7	3-22-01	1020 Am	19430	soil	1	✓	✓					
cell T-6	3-22-01	1040 Am	19431	soil	1	✓	✓					
~~cell 5~~ - 5	3-22-01	~~7:30~~ Am	19432	soil	1	✓	✓					✓

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Robert L Elliott	3-22-01	1215	Christine M Walter	3-22-01	1215
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

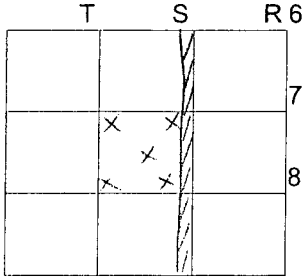
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
Phillips Petroleum 96052	12-24-96	Sludge	SWD #301, 29-6	80
Phillips Petroleum 96052	11-11-97		Various Production Locations	11 drums
Wellex (Entact) 98061-01	7-7-98			242

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): S - 7

Sample Date: 03/22/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell S-7/ 19424	PASS	<0.0018	<0.0	<0.1

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec_____ Date_____

NMOCD Santa Fe Martyn J. Kieling Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell S - 7	Date Reported:	03-26-01
Laboratory Number:	19424	Date Sampled:	03-22-01
Chain of Custody No:	8433	Date Received:	03-22-01
Sample Matrix:	Soil	Date Extracted:	03-22-01
Preservative:	Cool	Date Analyzed:	03-26-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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: **LF #2, Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell S - 7	Date Reported:	03-26-01
Laboratory Number:	19424	Date Sampled:	03-22-01
Chain of Custody:	8433	Date Received:	03-22-01
Sample Matrix:	Soil	Date Analyzed:	03-26-01
Preservative:	Cool	Date Extracted:	03-22-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	**1.8**
Toluene	**ND**	**1.7**
Ethylbenzene	**13.4**	**1.5**
p,m-Xylene	**37.7**	**2.2**
o-Xylene	**12.3**	**1.0**
Total BTEX	**63.4**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **LF #2, Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	03-26-TPH QA/QC	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-26-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**250**	**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 19423 - 19432.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	03-26-BTEX QA/QC	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-26-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	9.4	9.1	3.2%	0 - 30%	1.5
p,m-Xylene	22.8	22.1	3.1%	0 - 30%	2.2
o-Xylene	7.9	7.7	2.5%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	100%	39 - 150
Toluene	ND	50.0	50.0	100%	46 - 148
Ethylbenzene	9.4	50.0	59.3	100%	32 - 160
p,m-Xylene	22.8	100	123	100%	46 - 148
o-Xylene	7.9	50.0	57.8	100%	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 samples 19423 - 19432.**

Analyst

Review

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CHAIN OF CUSTODY RECORD

08433

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
Envirotech Inc	LFHZ unit 5	
Sampler: Robert L Elliott	Client No. 91020-005	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015	BTEX					Remarks
												5 pt Comp
cell S-6	3-22-01	805 Am	19423	soil	1	✓	✓					Closure
cell-S-7	3-22-01	820 Am	19424	soil	1	✓	✓					Samples
cell-S-8	3-22-01	835 Am	19425	soil	1	✓	✓					
cell-S-9	3-22-01	855 Am	19426	soil	1	✓	✓					
cell-T-10	3-22-01	915 Am	19427	soil	1	✓	✓					
cell T-9	3-22-01	935 Am	19428	soil	1	✓	✓					
cell T-8	3-22-01	955 Am	19429	soil	1	✓	✓					
cell T-7	3-22-01	1020 Am	19430	soil	1	✓	✓					
cell T-6	3-22-01	1040 Am	19431	soil	1	✓	✓					
~~cell S~~-5	3-22-01	~~730~~ Am	19432	soil	1	✓	✓					

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Robert L Elliott	3-22-01	1215	Christine M Walter	3-22-01	1215
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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

ENVIROTECH INC.

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Date: 4/09/01

Mr. Roger C. Anderson
State of New Mexico Oil Conservation Division
P.O. Box 2088
State Land Office Building
Santa Fe, New Mexico 87504

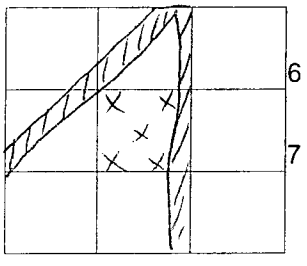
Dear Mr. Anderson:

Envirotech, Inc. respectfully requests "Discontinued Maintenance Status" (DMS) for the soils contained in the following cell(s) within the Envirotech Soil Remediation Facility (ESRF) Hilltop, New Mexico.

Generator Information:

Generator	Date	Description	Source Location	Vol cu yd
Wellex (ENTACT) 98061-01	7-7-98			242

Sampling Documentation:



Landfarm # 2 Unit 5 Cell (s): S - 6

Sample Date: 03/22/01 Sampler: BE

Type: 5 PT COMPOSITE Analysis: TPH & BTEX

Results:

Sample ID	Pass/ Fail	Benzene, mg/Kg (ppm)	Total BTEX, mg/Kg (ppm)	TPH, mg/Kg (ppm)
Cell S-6/ 19423	PASS	<0.0018	<0.0	<0.1

Respectfully submitted,
Envirotech, Inc.

Christine M. Walters
Lab Coordinator/Environmental Biologist

cc: Mr. Denny Foust, NMOCD Aztec, NM office

For State Use Only:

DMS has been granted for the cell or block of cells mentioned herein.

NMOCD Aztec _____ Date _____

NMOCD Santa Fe Martyn J. Kieling Date 5-2-01

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell S - 6	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	03-22-01
Chain of Custody No:	8433	Date Received:	03-22-01
Sample Matrix:	Soil	Date Extracted:	03-22-01
Preservative:	Cool	Date Analyzed:	03-26-01
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)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**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: **LF #2, Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Envirotech, Inc.	Project #:	91020-005
Sample ID:	Cell S - 6	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	03-22-01
Chain of Custody:	8433	Date Received:	03-22-01
Sample Matrix:	Soil	Date Analyzed:	03-26-01
Preservative:	Cool	Date Extracted:	03-22-01
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	**ND**	**1.8**
Toluene	**ND**	**1.7**
Ethylbenzene	**9.4**	**1.5**
p,m-Xylene	**22.8**	**2.2**
o-Xylene	**7.9**	**1.0**
Total BTEX	**40.1**	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	**100 %**
	1,4-difluorobenzene	**100 %**
	Bromochlorobenzene	**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: **LF #2, Unit 5 5 Pt. Composite Closure Sample.**

Analyst

Review

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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:	03-26-TPH QA/QC	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-26-01
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	2.5550E-002	2.5525E-002	**0.10%**	**0 - 15%**
Diesel Range C10 - C28	12-20-00	1.4211E-002	1.4183E-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	**ND**	**ND**	**0.0%**	**0 - 30%**
Diesel Range C10 - C28	**ND**	**ND**	**0.0%**	**0 - 30%**

Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	**ND**	**250**	**250**	**100%**	**75 - 125%**
Diesel Range C10 - C28	**ND**	**250**	**250**	**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 19423 - 19432.**

Analyst

Review

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ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	N/A	Project #:	N/A
Sample ID:	03-26-BTEX QA/QC	Date Reported:	03-26-01
Laboratory Number:	19423	Date Sampled:	N/A
Sample Matrix:	Soil	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	03-26-01
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff. Accept. Range 0 - 15%	Blank Conc	Detect. Limit
Benzene	1.8749E-001	1.8794E-001	0.2%	ND	0.2
Toluene	8.9461E-002	8.9622E-002	0.2%	ND	0.2
Ethylbenzene	9.2177E-002	9.2371E-002	0.2%	ND	0.2
p,m-Xylene	8.9780E-002	9.0005E-002	0.3%	ND	0.2
o-Xylene	7.4625E-002	7.4752E-002	0.2%	ND	0.1

Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	ND	ND	0.0%	0 - 30%	1.8
Toluene	ND	ND	0.0%	0 - 30%	1.7
Ethylbenzene	9.4	9.1	3.2%	0 - 30%	1.5
p,m-Xylene	22.8	22.1	3.1%	0 - 30%	2.2
o-Xylene	7.9	7.7	2.5%	0 - 30%	1.0

Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	ND	50.0	50.0	100%	39 - 150
Toluene	ND	50.0	50.0	100%	46 - 148
Ethylbenzene	9.4	50.0	59.3	100%	32 - 160
p,m-Xylene	22.8	100	123	100%	46 - 148
o-Xylene	7.9	50.0	57.8	100%	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 samples 19423 - 19432.

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

CHAIN OF CUSTODY RECORD

08433

Client / Project Name	Project Location
Envirotech Inc	LFHZ unit F

Sampler:	Client No.
Robert L Elliott	91020-005

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	8015	BTEX					Remarks
												5 pt comp
cell S-6	3-22-01	805 Am	19423	soil	1	✓	✓					Closure
cell-S-7	3-22-01	820 Am	19424	soil	1	✓	✓					Samples
cell-S-8	3-22-01	835 Am	19425	soil	1	✓	✓					
cell-S-9	3-22-01	855 Am	19426	soil	1	✓	✓					
cell-T-10	3-22-01	915 Am	19427	soil	1	✓	✓					
cell T-9	3-22-01	935 Am	19428	soil	1	✓	✓					
cell T-8	3-22-01	955 Am	19429	soil	1	✓	✓					
cell T-7	3-22-01	1020 Am	19430	soil	1	✓	✓					
cell T-6	3-22-01	1040 Am	19431	soil	1	✓	✓					
~~cell S~~-5	3-22-01	~~730~~ Am	19432	soil	1	✓	✓					✓

ANALYSIS / PARAMETERS

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Robert L Elliott	3-22-01	1215	Kristine M Walter	3-22-01	1215
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

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

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