

submit 3 copies to appropriate
District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM
88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

		WELL API NO. 30-043-20862
		5. Indicate Type of Lease STATE (FEE)
		6. State Oil & Gas Lease No. NMSF-081171K
		7. Lease Name or Unit Agreement Name NMSF-081171K
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		8. Well Number ERIN 2
1. Type of Well: Oil Well Gas Well (Other)		9. OGRID Number 005337
2. Name of Operator SOIL REMEDIATION COULTHURST MANAGEMENT+INV.INC		10. Pool name or Wildcat SAN LUIS MESA VERDE South
3. Address of Operator 5319 BROADWAY TEN#305, OAKLAND CA 94618		
4. Well Location Unit Letter _____: _____ feet from the _____ line and _____ feet from the _____ line Section 33 Township 18N Range 03W NMPM County SANDOVAL		
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK
TEMPORARILY ABANDON
PULL OR ALTER CASING
DOWNHOLE COMMINGLE

SUBSEQUENT REPORT OF:
REMEDIAL WORK
COMMENCE DRILLING OPNS.
CASING/CEMENT JOB
ALTERING CASING
P AND A

OTHER: **SEEKING Approval to FILL IN PITS**

OTHER:

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

ENCLOSED ARE FIRST+LAST Report from ENVIRATECH RE
TESTING ON REMEDIAL DIRT PILE. LAST REPORT COVER LETTER DTD
2/11/09 INFORMS US THAT DIRT PASSED THEIR REQUIREMENTS.
THEREFORE WE PROPOSE TO FILL IN THE PITS by SEPT 1, 2009
PENDING SUFFICIENT CASH FLOW TO DO SO - WHICH WE EXPECT.

RCVD APR 17'09
OIL CONS. DIV.

DIST. 3

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE John Coulthart TITLE PRESIDENT DATE APRIL 2, 2009
Type or print name JOHN COULTHURST mail address: TCOULTHURST PHONE: 510 655-1676
For State Use Only @WEBTV.NET

APPROVED BY: Brenda Dell TITLE Enviro/spec DATE 4/23/09
Conditions of Approval (if any):



February 11, 2009

Project No. 06027-0003

Mr. John Coulthurst
Coulthurst Management and Investment
5319 Broadway Terrace #305
Oakland, California 94618

Phone: (510) 655-1676

RE: LANDFARM SAMPLING AT THE ERIN #2 WELL SITE

Dear Mr. Coulthurst,

On November 19, 2008, Envirotech personnel collected a total of five (5) point composite samples from the landfarm located at the Erin #2 well site. All five samples returned samples < 0.2 ppm for total petroleum hydrocarbons (TPH). All five samples were also below the 10 ppm Benzene and 50 ppm total BTEX closure standards, see attached laboratory analyses. Based on the enclosed sample results and the prior sampling results, Envirotech recommends the soil in the landfarm be used to backfill the currently open excavations at the Erin #2 well site.

We appreciate the opportunity to be of service. If you have any questions or require additional information, please contact our office at (505) 632-0615.

Respectfully Submitted,
ENVIROTECH, INC.

Greg Crabtree, EIT
Project Engineer
gcrabtree@envirotech-inc.com

Enclosures: Field Notes
Laboratory Analyses

Cc: Client File No. 06027

5 samples - CULTURE # 00027-0003

ENVIROTECH Inc.

5796 US HWY. 64, FARMINGTON, NM 87401
(505) 632-0615

PIT No: _____
C.O.C #: _____

FIELD REPORT: REMEDIATION FACILITY
CLOSURE VERIFICATION

JOB No: 00027-0003
PAGE No: 1 of 1

FACILITY LOCATION: FEIN #2

SOURCE LOCATION: _____

SOURCE LOCATION: _____

SOURCE LOCATION: _____

FACILITY CLASSIFICATION: _____

PIT TYPE: _____

DATE STARTED: 11/19/08

DATE FINISHED: 11/19/08

ENVIRONMENTAL
SPECIALIST: RENNALY

SOIL REMEDIATION. QUANTITY: >1000 # OF COMP. SAMPLES: 5

DIMENSIONS: _____

VISIBLE OBSERVATIONS: _____

SAMPLING PLAN: _____

FIELD NOTES & REMARKS: FACILITY CENTER LOCATED APPROX 32' YARDS 90° FROM WELLHEAD.

DEPTH TO GROUNDWATER: 460

FEET

NEAREST WATER SOURCE/TYPE: 0

NEAREST SURFACE WATER: 0

MAX TPH PER NMDCD: 25600

No. OF 5-POINT
COMPOSITE SAMPLES:

YARDAGE--#

0-200=1

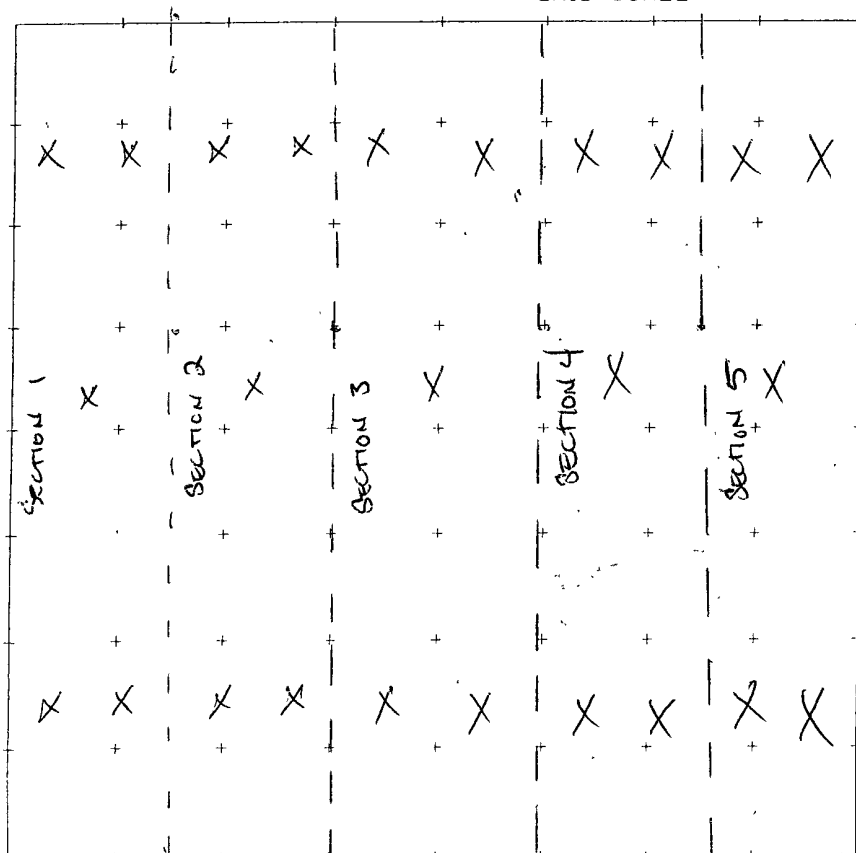
201-400=2

401-1000=3

>1000=5

FACILITY DIAGRAM

GRID SCALE:



OVM
RESULTS

SAMPLE ID	FIELD HEADSPACE PID (ppm)

LAB
RESULTS

SAMPLE ID	ANALYSIS REQUESTED	RESULTS PPM



NORTH



WELLHEAD



SURFACE
FLOW DIR.

ESTIMATED
GROUNDWATER
FLOW DIR.



EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

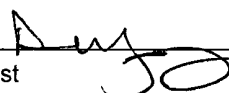
Client:	Coulthurst	Project #:	06027-0003
Sample ID:	Section 1 5pt Comp	Date Reported:	11-24-08
Laboratory Number:	48194	Date Sampled:	11-19-08
Chain of Custody No:	5786	Date Received:	11-19-08
Sample Matrix:	Soil	Date Extracted:	11-20-08
Preservative:	Cool	Date Analyzed:	11-21-08
Condition:	Intact	Analysis Requested:	8015 TPH

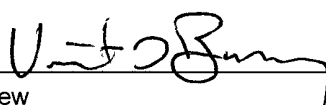
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

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: **Erin #2.**


Analyst


Review

Client:	Coulthurst	Project #:	06027-0003
Sample ID:	Section 2 5pt Comp	Date Reported:	11-24-08
Laboratory Number:	48195	Date Sampled:	11-19-08
Chain of Custody No:	5786	Date Received:	11-19-08
Sample Matrix:	Soil	Date Extracted:	11-20-08
Preservative:	Cool	Date Analyzed:	11-21-08
Condition:	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: **Erin #2.**

Analyst

Review

Client:	Coulthurst	Project #:	06027-0003
Sample ID:	Section 3 5pt Comp	Date Reported:	11-24-08
Laboratory Number:	48196	Date Sampled:	11-19-08
Chain of Custody No:	5786	Date Received:	11-19-08
Sample Matrix:	Soil	Date Extracted:	11-20-08
Preservative:	Cool	Date Analyzed:	11-21-08
Condition:	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: **Erin #2.**

Analyst

Review



EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Coulthurst	Project #:	06027-0003
Sample ID:	Section 4 5pt Comp	Date Reported:	11-24-08
Laboratory Number:	48197	Date Sampled:	11-19-08
Chain of Custody No:	5786	Date Received:	11-19-08
Sample Matrix:	Soil	Date Extracted:	11-20-08
Preservative:	Cool	Date Analyzed:	11-21-08
Condition:	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: **Erin #2.**

Analyst

Review

Client:	Coulthurst	Project #:	06027-0003
Sample ID:	Section 5 5pt Comp	Date Reported:	11-24-08
Laboratory Number:	48198	Date Sampled:	11-19-08
Chain of Custody No:	5786	Date Received:	11-19-08
Sample Matrix:	Soil	Date Extracted:	11-20-08
Preservative:	Cool	Date Analyzed:	11-21-08
Condition:	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: **Erin #2.**

Analyst

Review

Quality Assurance Report

Client:	QA/QC	Project #:	N/A
Sample ID:	11-21-08 QA/QC	Date Reported:	11-24-08
Laboratory Number:	48187	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	11-21-08
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF	C-Cal RF	% Difference	Accept. Range
Gasoline Range C5 - C10	05-07-07	9.9670E+002	9.9710E+002	0.04%	0 - 15%
Diesel Range C10 - C28	05-07-07	9.9996E+002	1.0004E+003	0.04%	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%

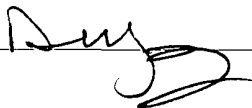
Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	ND	250	260	104%	75 - 125%
Diesel Range C10 - C28	ND	250	230	92.0%	75 - 125%

ND - Parameter not detected at the stated detection limit.

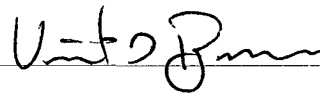
References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: QA/QC for Samples 48187, 48188, 48194 - 48200, and 48221.

Analyst



Review



Client:	Coulthurst	Project #:	06027-0003
Sample ID:	Section 1 5pt Comp	Date Reported:	11-24-08
Laboratory Number:	48194	Date Sampled:	11-19-08
Chain of Custody:	5786	Date Received:	11-19-08
Sample Matrix:	Soil	Date Analyzed:	11-21-28
Preservative:	Cool	Date Extracted:	11-20-08
Condition:	Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	0.9
Toluene	7.2	1.0
Ethylbenzene	2.4	1.0
p,m-Xylene	13.8	1.2
o-Xylene	15.7	0.9
Total BTEX	39.1	

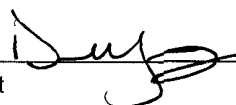
ND - Parameter not detected at the stated detection limit.

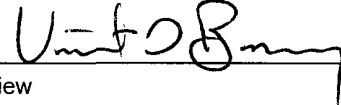
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	98.0 %
	1,4-difluorobenzene	98.0 %
	Bromochlorobenzene	98.0 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: Erin #2.

Analyst 

Review 

Client:	Coulthurst	Project #:	06027-0003
Sample ID:	Section 2 5pt Comp	Date Reported:	11-24-08
Laboratory Number:	48195	Date Sampled:	11-19-08
Chain of Custody:	5786	Date Received:	11-19-08
Sample Matrix:	Soil	Date Analyzed:	11-21-28
Preservative:	Cool	Date Extracted:	11-20-08
Condition:	Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	0.9
Toluene	13.3	1.0
Ethylbenzene	1.2	1.0
p,m-Xylene	13.8	1.2
o-Xylene	16.7	0.9
Total BTEX	45.0	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	98.0 %
	1,4-difluorobenzene	98.0 %
	Bromochlorobenzene	98.0 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: Erin #2.

Analyst

Review

Client:	Coulthurst	Project #:	06027-0003
Sample ID:	Section 3 5pt Comp	Date Reported:	11-24-08
Laboratory Number:	48196	Date Sampled:	11-19-08
Chain of Custody:	5786	Date Received:	11-19-08
Sample Matrix:	Soil	Date Analyzed:	11-21-08
Preservative:	Cool	Date Extracted:	11-20-08
Condition:	Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	0.9
Toluene	4.6	1.0
Ethylbenzene	1.2	1.0
p,m-Xylene	18.8	1.2
o-Xylene	18.4	0.9
Total BTEX	43.0	

ND - Parameter not detected at the stated detection limit.

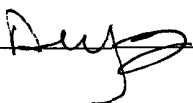
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	99.0 %
	1,4-difluorobenzene	99.0 %
	Bromochlorobenzene	99.0 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

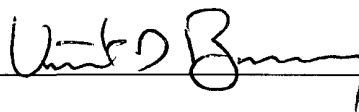
Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: **Erin #2.**

Analyst



Review



Client:	Coulthurst	Project #:	06027-0003
Sample ID:	Section 4 5pt Comp	Date Reported:	11-24-08
Laboratory Number:	48197	Date Sampled:	11-19-08
Chain of Custody:	5786	Date Received:	11-19-08
Sample Matrix:	Soil	Date Analyzed:	11-21-08
Preservative:	Cool	Date Extracted:	11-20-08
Condition:	Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	0.9
Toluene	4.8	1.0
Ethylbenzene	1.6	1.0
p,m-Xylene	23.0	1.2
o-Xylene	15.6	0.9
Total BTEX	45.0	

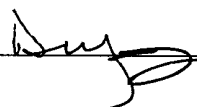
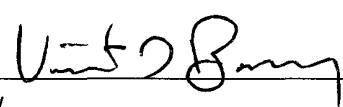
ND - Parameter not detected at the stated detection limit

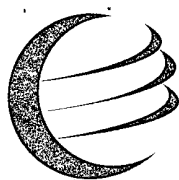
Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	96.0 %
	1,4-difluorobenzene	96.0 %
	Bromochlorobenzene	96.0 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: Erin #2.


Analyst
Review



envirotech

Analytical Laboratory

EPA METHOD 8021
AROMATIC VOLATILE ORGANICS

Client:	Coulthurst	Project #:	06027-0003
Sample ID:	Section 5 5pt Comp	Date Reported:	11-24-08
Laboratory Number:	48198	Date Sampled:	11-19-08
Chain of Custody:	5786	Date Received:	11-19-08
Sample Matrix:	Soil	Date Analyzed:	11-21-08
Preservative:	Cool	Date Extracted:	11-20-08
Condition:	Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	0.9
Toluene	5.4	1.0
Ethylbenzene	1.5	1.0
p,m-Xylene	20.7	1.2
o-Xylene	15.8	0.9
Total BTEX	43.4	

ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Fluorobenzene	99.0 %
	1,4-difluorobenzene	99.0 %
	Bromochlorobenzene	99.0 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: Erin #2.

Analyst

Review

Client	N/A	Project #	N/A
Sample ID:	11-21-08 QA/QC	Date Reported	11-24-08
Laboratory Number:	48187	Date Sampled	N/A
Sample Matrix	Soil	Date Received	N/A
Preservative	N/A	Date Analyzed	11-21-28
Condition:	N/A	Analysis:	BTEX

Calibration and Detection Limits (ug/L)	I-Cal RF:	C-Cal RF:	%Diff.	Blank Conc	Detect. Limit
		Accept. Range	0 - 15%		
Benzene	1 1280E+006	1 1303E+006	0.2%	ND	0.1
Toluene	1 0384E+006	1 0405E+006	0.2%	ND	0.1
Ethylbenzene	1 0928E+006	1 0950E+006	0.2%	ND	0.1
p,m-Xylene	2 7554E+006	2 7609E+006	0.2%	ND	0.1
o-Xylene	1 2285E+006	1 2310E+006	0.2%	ND	0.1

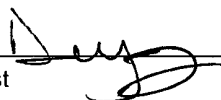
Duplicate Conc. (ug/Kg)	Sample	Duplicate	%Diff.	Accept Range	Detect. Limit
Benzene	4.9	5.0	2.0%	0 - 30%	0.9
Toluene	17.5	17.6	0.6%	0 - 30%	1.0
Ethylbenzene	17.4	17.3	0.6%	0 - 30%	1.0
p,m-Xylene	29.2	29.0	0.7%	0 - 30%	1.2
o-Xylene	25.8	25.9	0.4%	0 - 30%	0.9

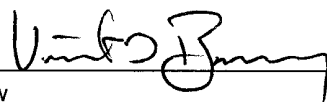
Spike Conc. (ug/Kg)	Sample	Amount Spiked	Spiked Sample	% Recovery	Accept Range
Benzene	4.9	50.0	53.9	98.2%	39 - 150
Toluene	17.5	50.0	65.2	96.6%	46 - 148
Ethylbenzene	17.4	50.0	65.4	97.0%	32 - 160
p,m-Xylene	29.2	100	126	97.5%	46 - 148
o-Xylene	25.8	50.0	72.7	95.9%	46 - 148

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 48187 - 48188, 48194 - 48200, and 48221.

Analyst 

Review 

5786

ENVIROTECH INC.

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