

Summit Scientific

741 Corporate Circle – Suite I ♦ Golden, Colorado 80401

303.277.9310 - laboratory ♦ 303.374.5933 - fax

June 23, 2008

John Peterson
LT Environmental, Inc.
4600 West 60th Avenue
Arvada, CO 80003

RE: PDC - Wiedeman 11, 12, 21-22-21

Enclosed are the results of analyses for samples received by Summit Scientific on 06/20/08 07:38. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to be 'BS', with a long, sweeping horizontal line extending to the right.

Ben Shrewsbury
Vice President / Laboratory Director



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
06/23/08 11:25

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B01@0.5-1'	R806116-01	Soil	06/19/08 14:55	06/20/08 07:38
B02@1-1.5'	R806116-02	Soil	06/19/08 14:37	06/20/08 07:38
B03@1-1.5'	R806116-03	Soil	06/19/08 14:40	06/20/08 07:38

Summit Scientific

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LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 06/23/08 11:25

B01@0.5-1'
R806116-01 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **06/19/08 14:55**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	8062001	06/20/08	06/20/08	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	580	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	

Date Sampled: **06/19/08 14:55**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: <i>o</i> -Terphenyl		106 %	70-130		"	"	"	"	
Surrogate: Trifluorotoluene		101 %	70-130		"	"	"	"	

Date Sampled: **06/19/08 14:55**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C36 Total TEPH	580		"	"	[CALC]	"	"	EPA 8015	

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LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 06/23/08 11:25

B02@1-1.5'
R806116-02 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **06/19/08 14:37**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	510	50	mg/kg	1	8062001	06/20/08	06/20/08	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	1700	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	86	50	"	"	"	"	"	"	

Date Sampled: **06/19/08 14:37**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: o-Terphenyl</i>		114 %	70-130		"	"	"	"	
<i>Surrogate: Trifluorotoluene</i>		102 %	70-130		"	"	"	"	

Date Sampled: **06/19/08 14:37**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C36 Total TEPH	2300		"	"	[CALC]	"	"	EPA 8015	

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LT Environmental, Inc.
4600 West 60th Avenue
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Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
06/23/08 11:25

B03@1-1.5'
R806116-03 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **06/19/08 14:40**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	3500	50	mg/kg	1	8062001	06/20/08	06/20/08	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	1800	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	

Date Sampled: **06/19/08 14:40**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: <i>o</i> -Terphenyl		111 %	70-130		"	"	"	"	
Surrogate: Trifluorotoluene		103 %	70-130		"	"	"	"	

Date Sampled: **06/19/08 14:40**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C36 Total TEPH	5300		"	"	[CALC]	"	"	EPA 8015	

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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
06/23/08 11:25

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Summit Scientific

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303.277.9310 - laboratory ♦ 303.374.5933 - fax

June 26, 2008

John Peterson
LT Environmental, Inc.
4600 West 60th Avenue
Arvada, CO 80003

RE: PDC - Wiedeman 11, 12, 21-22-21

Enclosed are the results of analyses for samples received by Summit Scientific on 06/26/08 07:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to be 'BS', with a long, sweeping horizontal line extending to the right.

Ben Shrewsbury
Vice President / Laboratory Director



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
06/26/08 23:57

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
W01@2'	R806150-01	Soil	06/25/08 16:00	06/26/08 07:30
B01@3'	R806150-02	Soil	06/25/08 16:05	06/26/08 07:30
S01@2'	R806150-03	Soil	06/25/08 16:08	06/26/08 07:30
N01@2'	R806150-04	Soil	06/25/08 16:12	06/26/08 07:30
S02@2'	R806150-05	Soil	06/25/08 16:15	06/26/08 07:30
E01@3'	R806150-06	Soil	06/25/08 16:20	06/26/08 07:30
N02@3'	R806150-07	Soil	06/25/08 16:23	06/26/08 07:30
B02@3'	R806150-08	Soil	06/25/08 16:27	06/26/08 07:30

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LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 06/26/08 23:57

W01@2'
R806150-01 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **06/25/08 16:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	8062601	06/26/08	06/26/08	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	ND	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	

Date Sampled: **06/25/08 16:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C36 Total TEPH	0.0		"	"	[CALC]	"	"	EPA 8015	

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LT Environmental, Inc.
 4600 West 60th Avenue
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Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 06/26/08 23:57

B01@3'
R806150-02 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **06/25/08 16:05**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	8062601	06/26/08	06/26/08	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	ND	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	

Date Sampled: **06/25/08 16:05**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: <i>o</i> -Terphenyl		108 %	70-130		"	"	"	"	
Surrogate: Trifluorotoluene		113 %	70-130		"	"	"	"	

Date Sampled: **06/25/08 16:05**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C36 Total TEPH	0.0		"	"	[CALC]	"	"	EPA 8015	

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LT Environmental, Inc.
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Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 06/26/08 23:57

S01@2'
R806150-03 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **06/25/08 16:08**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	8062601	06/26/08	06/26/08	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	ND	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	

Date Sampled: **06/25/08 16:08**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: <i>o</i> -Terphenyl		103 %	70-130		"	"	"	"	
Surrogate: Trifluorotoluene		111 %	70-130		"	"	"	"	

Date Sampled: **06/25/08 16:08**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C36 Total TEPH	0.0		"	"	[CALC]	"	"	EPA 8015	

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Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 06/26/08 23:57

N01@2'
R806150-04 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **06/25/08 16:12**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	8062601	06/26/08	06/26/08	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	ND	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	

Date Sampled: **06/25/08 16:12**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: <i>o</i> -Terphenyl		102 %	70-130		"	"	"	"	
Surrogate: Trifluorotoluene		110 %	70-130		"	"	"	"	

Date Sampled: **06/25/08 16:12**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C36 Total TEPH	0.0		"	"	[CALC]	"	"	EPA 8015	

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LT Environmental, Inc.
 4600 West 60th Avenue
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Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 06/26/08 23:57

S02@2'
R806150-05 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **06/25/08 16:15**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	2800	50	mg/kg	1	8062601	06/26/08	06/26/08	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	1600	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	

Date Sampled: **06/25/08 16:15**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: <i>o</i> -Terphenyl		109 %	70-130		"	"	"	"	
Surrogate: Trifluorotoluene		112 %	70-130		"	"	"	"	

Date Sampled: **06/25/08 16:15**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C36 Total TEPH	4400		"	"	[CALC]	"	"	EPA 8015	

Summit Scientific

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LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 06/26/08 23:57

E01@3'
R806150-06 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **06/25/08 16:20**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	8062601	06/26/08	06/26/08	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	ND	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	

Date Sampled: **06/25/08 16:20**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: <i>o</i> -Terphenyl		101 %	70-130		"	"	"	"	
Surrogate: Trifluorotoluene		109 %	70-130		"	"	"	"	

Date Sampled: **06/25/08 16:20**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C36 Total TEPH	0.0		"	"	[CALC]	"	"	EPA 8015	

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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
06/26/08 23:57

N02@3'
R806150-07 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **06/25/08 16:23**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	8062601	06/26/08	06/26/08	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	ND	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	

Date Sampled: **06/25/08 16:23**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: <i>o</i> -Terphenyl		102 %	70-130		"	"	"	"	
Surrogate: Trifluorotoluene		111 %	70-130		"	"	"	"	

Date Sampled: **06/25/08 16:23**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C36 Total TEPH	0.0		"	"	[CALC]	"	"	EPA 8015	

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LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 06/26/08 23:57

B02@3'
R806150-08 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **06/25/08 16:27**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	590	50	mg/kg	1	8062601	06/26/08	06/26/08	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	470	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	

Date Sampled: **06/25/08 16:27**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: <i>o</i> -Terphenyl		100 %	70-130		"	"	"	"	
Surrogate: Trifluorotoluene		109 %	70-130		"	"	"	"	

Date Sampled: **06/25/08 16:27**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C36 Total TEPH	1100		"	"	[CALC]	"	"	EPA 8015	

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Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
06/26/08 23:57

Extractable Petroleum Hydrocarbons by 8015 - Quality Control

Summit Scientific

Analyte	Reporting			Spike	Source	%REC		RPD		Notes
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	

Batch 8062601 - EPA 3550A

Blank (8062601-BLK1)

Prepared & Analyzed: 06/26/08

C6-C10 (TEPH-GRO)	ND	50	mg/kg							
C10-C28 (TEPH-DRO)	ND	50	"							
C28-C36 (TEPH-ORO)	ND	50	"							

Surrogate: *o*-Terphenyl

51.7 " 50.0 103 70-130

Surrogate: Trifluorotoluene

111 " 100 111 70-130

LCS (8062601-BS1)

Prepared & Analyzed: 06/26/08

C10-C28 (TEPH-DRO)	492	50	mg/kg	500		98.4	65.3-142			
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LCS Dup (8062601-BSD1)

Prepared & Analyzed: 06/26/08

C10-C28 (TEPH-DRO)	549	50	mg/kg	500		110	65.3-142	11.0	19.7	
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Matrix Spike (8062601-MS1)

Source: R806150-01

Prepared & Analyzed: 06/26/08

C10-C28 (TEPH-DRO)	508	50	mg/kg	500	ND	102	55.2-139			
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Matrix Spike Dup (8062601-MSD1)

Source: R806150-01

Prepared & Analyzed: 06/26/08

C10-C28 (TEPH-DRO)	514	50	mg/kg	500	ND	103	55.2-139	1.17	16.7	
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4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
06/26/08 23:57

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

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303.277.9310 - laboratory ♦ 303.277.9531 - fax

June 30, 2008

John Peterson
LT Environmental, Inc.
4600 West 60th Avenue
Arvada, CO 80003

RE: PDC - Wiedeman 11, 12, 21-22-21

Enclosed are the results of analyses for samples received by Summit Scientific on 06/27/08 13:10. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to be 'BS', with a long, sweeping horizontal line extending to the right.

Ben Shrewsbury
Vice President / Laboratory Director



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
03/26/10 16:58

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
S03@10'	R806158-01	Soil	06/27/08 11:22	06/27/08 13:10
E02@10'	R806158-02	Soil	06/27/08 11:28	06/27/08 13:10
B04@14'	R806158-03	Soil	06/27/08 11:25	06/27/08 13:10
N03@10'	R806158-04	Soil	06/27/08 11:18	06/27/08 13:10
W02@10'	R806158-05	Soil	06/27/08 11:15	06/27/08 13:10
GW01	R806158-06	Water	06/27/08 11:50	06/27/08 13:10

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LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
06/30/08 11:29

S03@10'
R806158-01 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **06/27/08 11:22**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	8062701	06/27/08	06/27/08	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	ND	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	

Date Sampled: **06/27/08 11:22**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: <i>o</i> -Terphenyl		111 %	70-130		"	"	"	"	
Surrogate: Trifluorotoluene		118 %	70-130		"	"	"	"	

Date Sampled: **06/27/08 11:22**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C36 Total TEPH	0.0		"	"	[CALC]	"	"	EPA 8015	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
06/30/08 11:29

E02@10'
R806158-02 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **06/27/08 11:28**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	8062701	06/27/08	06/27/08	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	ND	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	

Date Sampled: **06/27/08 11:28**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: <i>o</i> -Terphenyl		105 %	70-130		"	"	"	"	
Surrogate: Trifluorotoluene		114 %	70-130		"	"	"	"	

Date Sampled: **06/27/08 11:28**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C36 Total TEPH	0.0		"	"	[CALC]	"	"	EPA 8015	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 03/26/10 16:58

B04@14'
R806158-03 (Soil)

Summit Scientific

Total Petroleum Hydrocarbons by 8015

Date Sampled: **06/27/08 11:25**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (GRO)	280	50	mg/kg	1	8062701	06/27/08	06/27/08	8015 Full Carbon Chain	
C10-C28 (DRO)	270	50	"	"	"	"	"	"	
C28-C36 (ORO)	ND	50	"	"	"	"	"	"	

Date Sampled: **06/27/08 11:25**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: o-Terphenyl</i>		105 %	70-130		"	"	"	"	
<i>Surrogate: Trifluorotoluene</i>		109 %	70-130		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 06/30/08 11:29

N03@10'
R806158-04 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **06/27/08 11:18**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	6000	50	mg/kg	1	8062701	06/27/08	06/27/08	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	2200	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	

Date Sampled: **06/27/08 11:18**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: <i>o</i> -Terphenyl		102 %	70-130		"	"	"	"	
Surrogate: Trifluorotoluene		110 %	70-130		"	"	"	"	

Date Sampled: **06/27/08 11:18**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C36 Total TEPH	8200		"	"	[CALC]	"	"	EPA 8015	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 06/30/08 11:29

W02@10'
R806158-05 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **06/27/08 11:15**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	13000	50	mg/kg	1	8062701	06/27/08	06/27/08	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	4600	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	

Date Sampled: **06/27/08 11:15**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: <i>o</i> -Terphenyl		122 %	70-130		"	"	"	"	
Surrogate: Trifluorotoluene		120 %	70-130		"	"	"	"	

Date Sampled: **06/27/08 11:15**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C36 Total TEPH	18000		"	"	[CALC]	"	"	EPA 8015	

Summit Scientific

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LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 06/30/08 11:29

GW01
R806158-06 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **06/27/08 11:50**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	8400	100	ug/l	100	8062603	06/27/08	06/27/08	EPA 8260B	
Toluene	20000	100	"	"	"	"	"	"	
Ethylbenzene	270	10	"	10	"	"	06/27/08	"	
Xylenes (total)	7000	10	"	"	"	"	"	"	

Date Sampled: **06/27/08 11:50**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		1180 %	80-120		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		1020 %	92.1-106		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		962 %	84.5-110		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
06/30/08 11:29

Extractable Petroleum Hydrocarbons by 8015 - Quality Control
Summit Scientific

Analyte	Reporting			Spike	Source	%REC		RPD		Notes
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	

Batch 8062701 - EPA 3550A

Blank (8062701-BLK1)

Prepared & Analyzed: 06/27/08

C6-C10 (TEPH-GRO)	ND	50	mg/kg							
C10-C28 (TEPH-DRO)	ND	50	"							
C28-C36 (TEPH-ORO)	ND	50	"							
Surrogate: <i>o</i> -Terphenyl	56.8		"	50.0		114	70-130			
Surrogate: Trifluorotoluene	116		"	100		116	70-130			

LCS (8062701-BS1)

Prepared & Analyzed: 06/27/08

C10-C28 (TEPH-DRO)	583	50	mg/kg	500		117	65.3-142			
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LCS Dup (8062701-BSD1)

Prepared & Analyzed: 06/27/08

C10-C28 (TEPH-DRO)	561	50	mg/kg	500		112	65.3-142	3.85	19.7	
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Matrix Spike (8062701-MS1)

Source: R806158-01

Prepared: 06/27/08 Analyzed: 06/28/08

C10-C28 (TEPH-DRO)	577	50	mg/kg	500	ND	115	55.2-139			
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Matrix Spike Dup (8062701-MSD1)

Source: R806158-01

Prepared: 06/27/08 Analyzed: 06/28/08

C10-C28 (TEPH-DRO)	553	50	mg/kg	500	ND	111	55.2-139	4.25	16.7	
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Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
06/30/08 11:29

Volatile Organic Compounds by EPA Method 8260B - Quality Control
Summit Scientific

Analyte	Result	Reporting		Spike Level	Source		%REC		RPD		Notes
		Limit	Units		Result	%REC	Limits	RPD	Limit		

Batch 8062603 - EPA 5030 Water MS

Blank (8062603-BLK1)

Prepared: 06/26/08 Analyzed: 06/27/08

Benzene	ND	1.0	ug/l								
Toluene	ND	1.0	"								
Ethylbenzene	ND	1.0	"								
Xylenes (total)	ND	1.0	"								
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>13.9</i>		<i>"</i>	<i>13.3</i>		<i>105</i>	<i>80-120</i>				
<i>Surrogate: Toluene-d8</i>	<i>14.2</i>		<i>"</i>	<i>13.3</i>		<i>107</i>	<i>92.1-106</i>				
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>14.7</i>		<i>"</i>	<i>13.3</i>		<i>111</i>	<i>84.5-110</i>				

LCS (8062603-BS1)

Prepared: 06/26/08 Analyzed: 06/27/08

Benzene	41.0	1.0	ug/l	33.3		123	61.4-110				
Toluene	39.8	1.0	"	33.3		120	54.2-116				
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>19.1</i>		<i>"</i>	<i>13.3</i>		<i>144</i>	<i>80-120</i>				
<i>Surrogate: Toluene-d8</i>	<i>14.0</i>		<i>"</i>	<i>13.3</i>		<i>105</i>	<i>92.1-106</i>				
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>14.6</i>		<i>"</i>	<i>13.3</i>		<i>110</i>	<i>84.5-110</i>				

LCS Dup (8062603-BSD1)

Prepared: 06/26/08 Analyzed: 06/27/08

Benzene	41.2	1.0	ug/l	33.3		124	61.4-110	0.487	11.8		
Toluene	39.3	1.0	"	33.3		118	54.2-116	1.26	12.2		
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>18.8</i>		<i>"</i>	<i>13.3</i>		<i>141</i>	<i>80-120</i>				
<i>Surrogate: Toluene-d8</i>	<i>13.8</i>		<i>"</i>	<i>13.3</i>		<i>104</i>	<i>92.1-106</i>				
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>15.0</i>		<i>"</i>	<i>13.3</i>		<i>113</i>	<i>84.5-110</i>				

Matrix Spike (8062603-MS1)

Source: R806120-02

Prepared: 06/26/08 Analyzed: 06/27/08

Benzene	40.1	1.0	ug/l	33.3	ND	120	61.5-109				
Toluene	39.4	1.0	"	33.3	ND	118	55.6-113				
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>21.7</i>		<i>"</i>	<i>13.3</i>		<i>163</i>	<i>80-120</i>				
<i>Surrogate: Toluene-d8</i>	<i>14.2</i>		<i>"</i>	<i>13.3</i>		<i>107</i>	<i>92.1-106</i>				
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>15.2</i>		<i>"</i>	<i>13.3</i>		<i>114</i>	<i>84.5-110</i>				

Summit Scientific

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LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 06/30/08 11:29

Volatile Organic Compounds by EPA Method 8260B - Quality Control
Summit Scientific

Analyte	Reporting			Spike	Source	%REC			RPD	Notes
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	

Batch 8062603 - EPA 5030 Water MS

Matrix Spike Dup (8062603-MSD1)	Source: R806120-02			Prepared: 06/26/08		Analyzed: 06/27/08				
Benzene	40.6	1.0	ug/l	33.3	ND	122	61.5-109	1.24	21.7	
Toluene	39.6	1.0	"	33.3	ND	119	55.6-113	0.506	9.18	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>19.3</i>		<i>"</i>	<i>13.3</i>		<i>145</i>	<i>80-120</i>			
<i>Surrogate: Toluene-d8</i>	<i>14.1</i>		<i>"</i>	<i>13.3</i>		<i>106</i>	<i>92.1-106</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>15.0</i>		<i>"</i>	<i>13.3</i>		<i>113</i>	<i>84.5-110</i>			

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
06/30/08 11:29

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Summit Scientific

741 Corporate Circle – Suite I ♦ Golden, Colorado 80401

303.277.9310 - laboratory ♦ 303.374.5933 - fax

July 01, 2008

John Peterson
LT Environmental, Inc.
4600 West 60th Avenue
Arvada, CO 80003

RE: PDC - Wiedeman 11, 12, 21-22-21

Enclosed are the results of analyses for samples received by Summit Scientific on 06/30/08 16:45. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to be 'BS', with a long, sweeping horizontal line extending to the right.

Ben Shrewsbury
Vice President / Laboratory Director



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
07/01/08 14:30

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
W03@10'	R806171-01	Soil	06/30/08 12:45	06/30/08 16:45
N04@10'	R806171-02	Soil	06/30/08 12:55	06/30/08 16:45

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21, 22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
07/01/08 14:30

Summit Scientific ^{S₂} 2806171

741 Corporate Circle Suite 1 • Golden, Colorado 80401
303-277-9310 • 303-277-9531 Fax

Page / of /

Client: LT Environmental, Inc. Project Manager: John Peterson
Address: 4600 West 60th Avenue E-Mail: jpeterson@ltenv.com
City/State/Zip: Arvada, CO 80003 Project Name: *Wiedeman 11, 12, 21, 22-21*
Phone: (303) 433-9788 Fax: (303) 433-1432 Project Number: *PDC08136*
Sampler Name: *M Harrison*

Sample Description	Date Sampled	Time Sampled	Number of Containers	Preservative				Matrix				Analyze For:	Special Instructions	Notes:	
				HCl	HNO ₃	None	Other (Specify)	Groundwater	Soil	Air - Canister Serial #	Other (Specify)				Total Carbon Chain
<i>W03910</i>	<i>6-30-08</i>	<i>1245</i>	<i>1</i>		<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>						
<i>N04910</i>	<i>J</i>	<i>1255</i>	<i>1</i>		<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>						
<i>M. Harrison</i>															
Relinquished by:	Date/Time:	Received by:	Date/Time:	Turn Around Time (Check)											
<i>M. Harrison</i>	<i>6-30-08 1645</i>	<i>MS</i>	<i>6-30-08 1645</i>	<input checked="" type="checkbox"/> Same Day <input type="checkbox"/> 24 Hours <input type="checkbox"/> 48 Hours <input type="checkbox"/> 72 Hours <input type="checkbox"/> Standard											
Relinquished by:	Date/Time:	Received in Lab by:	Date/Time:	Sample Integrity:											
				<input checked="" type="checkbox"/> Intact <input type="checkbox"/> Yes <input type="checkbox"/> No											

www.s2scientific.com



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 07/01/08 14:30

W03@10'
R806171-01 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **06/30/08 12:45**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	8063005	06/30/08	06/30/08	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	ND	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	

Date Sampled: **06/30/08 12:45**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: <i>o</i> -Terphenyl		94.8 %	70-130		"	"	"	"	
Surrogate: Trifluorotoluene		102 %	70-130		"	"	"	"	

Date Sampled: **06/30/08 12:45**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C36 Total TEPH	0.0		"	"	[CALC]	"	"	EPA 8015	

Summit Scientific

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LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 07/01/08 14:30

N04@10'
R806171-02 (Soil)

Summit Scientific

Extractable Petroleum Hydrocarbons by 8015

Date Sampled: **06/30/08 12:55**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C10 (TEPH-GRO)	ND	50	mg/kg	1	8063005	06/30/08	06/30/08	8015 Full Carbon Chain	
C10-C28 (TEPH-DRO)	ND	50	"	"	"	"	"	"	
C28-C36 (TEPH-ORO)	ND	50	"	"	"	"	"	"	

Date Sampled: **06/30/08 12:55**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: <i>o</i> -Terphenyl		99.2 %	70-130		"	"	"	"	
Surrogate: Trifluorotoluene		103 %	70-130		"	"	"	"	

Date Sampled: **06/30/08 12:55**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C36 Total TEPH	0.0		"	"	[CALC]	"	"	EPA 8015	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
07/01/08 14:30

Extractable Petroleum Hydrocarbons by 8015 - Quality Control
Summit Scientific

Analyte	Reporting			Spike Level	Source		%REC		RPD		Notes
	Result	Limit	Units		Result	%REC	Limits	RPD	Limit		

Batch 8063005 - EPA 3550A

Blank (8063005-BLK1)

Prepared: 06/30/08 Analyzed: 07/01/08

C6-C10 (TEPH-GRO)	ND	50	mg/kg								
C10-C28 (TEPH-DRO)	ND	50	"								
C28-C36 (TEPH-ORO)	ND	50	"								
Surrogate: o-Terphenyl	49.6		"	50.0		99.2	70-130				
Surrogate: Trifluorotoluene	105		"	100		105	70-130				

Blank (8063005-BLK2)

Prepared: 06/30/08 Analyzed: 07/01/08

C6-C10 (TEPH-GRO)	ND	50	mg/kg								
C10-C28 (TEPH-DRO)	ND	50	"								
C28-C36 (TEPH-ORO)	ND	50	"								
Surrogate: o-Terphenyl	51.1		"	50.0		102	70-130				
Surrogate: Trifluorotoluene	105		"	100		105	70-130				

LCS (8063005-BS1)

Prepared: 06/30/08 Analyzed: 07/01/08

C10-C28 (TEPH-DRO)	555	50	mg/kg	500		111	65.3-142				
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LCS (8063005-BS2)

Prepared: 06/30/08 Analyzed: 07/01/08

C10-C28 (TEPH-DRO)	556	50	mg/kg	500		111	65.3-142				
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LCS Dup (8063005-BSD1)

Prepared: 06/30/08 Analyzed: 07/01/08

C10-C28 (TEPH-DRO)	577	50	mg/kg	500		115	65.3-142	3.89	19.7		
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LCS Dup (8063005-BSD2)

Prepared: 06/30/08 Analyzed: 07/01/08

C10-C28 (TEPH-DRO)	545	50	mg/kg	500		109	65.3-142	2.00	19.7		
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Matrix Spike (8063005-MS1)

Source: R806173-01

Prepared: 06/30/08 Analyzed: 07/01/08

C10-C28 (TEPH-DRO)	786	50	mg/kg	500	320	93.2	55.2-139				
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Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 07/01/08 14:30

Extractable Petroleum Hydrocarbons by 8015 - Quality Control
Summit Scientific

Analyte	Reporting			Spike	Source	%REC		RPD		Notes
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	

Batch 8063005 - EPA 3550A

Matrix Spike (8063005-MS2)		Source: R806173-01			Prepared: 06/30/08		Analyzed: 07/01/08			
C10-C28 (TEPH-DRO)	934	50	mg/kg	500	320	123	55.2-139			
Matrix Spike Dup (8063005-MSD1)		Source: R806173-01			Prepared: 06/30/08		Analyzed: 07/01/08			
C10-C28 (TEPH-DRO)	820	50	mg/kg	500	320	100	55.2-139	4.23	16.7	
Matrix Spike Dup (8063005-MSD2)		Source: R806173-01			Prepared: 06/30/08		Analyzed: 07/01/08			
C10-C28 (TEPH-DRO)	854	50	mg/kg	500	320	107	55.2-139	8.95	16.7	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
07/01/08 14:30

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Summit Scientific

741 Corporate Circle – Suite I ♦ Golden, Colorado 80401

303.277.9310 - laboratory ♦ 303.277.9531 - fax

August 06, 2008

John Peterson
LT Environmental, Inc.
4600 West 60th Avenue
Arvada, CO 80003

RE: PDC - Wiedeman 11, 12, 21-22-21

Enclosed are the results of analyses for samples received by Summit Scientific on 07/31/08 11:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to be 'PS', with a long horizontal flourish extending to the right.

Paul Shrewsbury For Ben Shrewsbury
Vice President / Laboratory Director



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
08/06/08 11:34

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW01	R807191-01	Water	07/30/08 15:05	07/31/08 11:00
MW02	R807191-02	Water	07/30/08 15:10	07/31/08 11:00
MW03	R807191-03	Water	07/30/08 15:15	07/31/08 11:00
MW04	R807191-04	Water	07/30/08 15:20	07/31/08 11:00

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 08/06/08 11:34

MW01
R807191-01 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **07/30/08 15:05**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	1.0	ug/l	1	8080503	08/05/08	08/06/08	EPA 8260B	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	

Date Sampled: **07/30/08 15:05**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>101 %</i>	<i>80-120</i>		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		<i>90.2 %</i>	<i>92.1-106</i>		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>86.5 %</i>	<i>84.5-110</i>		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 08/06/08 11:34

MW02
R807191-02 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **07/30/08 15:10**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	1.0	ug/l	1	8080503	08/05/08	08/06/08	EPA 8260B	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	

Date Sampled: **07/30/08 15:10**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>101 %</i>	<i>80-120</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: Toluene-d8</i>		<i>90.2 %</i>	<i>92.1-106</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>85.0 %</i>	<i>84.5-110</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 08/06/08 11:34

MW03
R807191-03 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **07/30/08 15:15**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	1.0	ug/l	1	8080503	08/05/08	08/06/08	EPA 8260B	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	

Date Sampled: **07/30/08 15:15**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>101 %</i>	<i>80-120</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: Toluene-d8</i>		<i>90.2 %</i>	<i>92.1-106</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>84.2 %</i>	<i>84.5-110</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 08/06/08 11:34

MW04
R807191-04 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **07/30/08 15:20**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	1.0	ug/l	1	8080503	08/05/08	08/06/08	EPA 8260B	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	

Date Sampled: **07/30/08 15:20**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		102 %	80-120		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		93.2 %	92.1-106		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		85.0 %	84.5-110		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
08/06/08 11:34

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Summit Scientific

Analyte	Reporting			Spike Level	Source		%REC		RPD		Notes
	Result	Limit	Units		Result	%REC	Limits	RPD	Limit		

Batch 8080503 - EPA 5030 Water MS

Blank (8080503-BLK1)

Prepared & Analyzed: 08/05/08

Benzene	ND	1.0	ug/l								
Toluene	ND	1.0	"								
Ethylbenzene	ND	1.0	"								
Xylenes (total)	ND	1.0	"								
Surrogate: 1,2-Dichloroethane-d4	13.2		"	13.3		99.2	80-120				
Surrogate: Toluene-d8	13.0		"	13.3		97.7	92.1-106				
Surrogate: 4-Bromofluorobenzene	11.6		"	13.3		87.2	84.5-110				

LCS (8080503-BS1)

Prepared & Analyzed: 08/05/08

Benzene	24.5	1.0	ug/l	33.3		73.6	61.4-110				
Toluene	26.6	1.0	"	33.3		79.9	54.2-116				
Surrogate: 1,2-Dichloroethane-d4	12.9		"	13.3		97.0	80-120				
Surrogate: Toluene-d8	12.5		"	13.3		94.0	92.1-106				
Surrogate: 4-Bromofluorobenzene	11.8		"	13.3		88.7	84.5-110				

LCS Dup (8080503-BSD1)

Prepared & Analyzed: 08/05/08

Benzene	27.9	1.0	ug/l	33.3		83.8	61.4-110	13.0	11.8		
Toluene	28.0	1.0	"	33.3		84.1	54.2-116	5.13	12.2		
Surrogate: 1,2-Dichloroethane-d4	13.2		"	13.3		99.2	80-120				
Surrogate: Toluene-d8	12.5		"	13.3		94.0	92.1-106				
Surrogate: 4-Bromofluorobenzene	11.7		"	13.3		88.0	84.5-110				

Matrix Spike (8080503-MS1)

Source: R807188-01

Prepared & Analyzed: 08/05/08

Benzene	21.4	1.0	ug/l	33.3	ND	64.3	61.5-109				
Toluene	21.6	1.0	"	33.3	ND	64.9	55.6-113				
Surrogate: 1,2-Dichloroethane-d4	16.6		"	13.3		125	80-120				
Surrogate: Toluene-d8	12.2		"	13.3		91.7	92.1-106				
Surrogate: 4-Bromofluorobenzene	12.2		"	13.3		91.7	84.5-110				

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 08/06/08 11:34

Volatile Organic Compounds by EPA Method 8260B - Quality Control
Summit Scientific

Analyte	Reporting			Spike	Source	%REC			RPD	Notes
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	

Batch 8080503 - EPA 5030 Water MS

Matrix Spike Dup (8080503-MSD1)	Source: R807188-01			Prepared & Analyzed: 08/05/08						
Benzene	25.2	1.0	ug/l	33.3	ND	75.7	61.5-109	16.3	21.7	
Toluene	25.3	1.0	"	33.3	ND	76.0	55.6-113	15.8	9.18	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>13.5</i>		<i>"</i>	<i>13.3</i>		<i>102</i>	<i>80-120</i>			
<i>Surrogate: Toluene-d8</i>	<i>12.2</i>		<i>"</i>	<i>13.3</i>		<i>91.7</i>	<i>92.1-106</i>			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>11.9</i>		<i>"</i>	<i>13.3</i>		<i>89.5</i>	<i>84.5-110</i>			

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
08/06/08 11:34

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Summit Scientific

741 Corporate Circle – Suite I ♦ Golden, Colorado 80401

303.277.9310 - laboratory ♦ 303.277.9531 - fax

March 02, 2009

John Peterson
LT Environmental, Inc.
4600 West 60th Avenue
Arvada, CO 80003

RE: PDC - Weideman 11, 12, 21, 22-21

Enclosed are the results of analyses for samples received by Summit Scientific on 02/18/09 17:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to be 'LS' with a long, sweeping horizontal line extending to the right.

Logan Shrewsbury For Ben Shrewsbury
Vice President / Laboratory Director



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Weideman 11, 12, 21, 22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
03/02/09 13:24

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW01	R902105-01	Water	02/18/09 14:10	02/18/09 17:00
MW02	R902105-02	Water	02/18/09 14:20	02/18/09 17:00
MW03	R902105-03	Water	02/18/09 14:30	02/18/09 17:00
MW04	R902105-04	Water	02/18/09 14:40	02/18/09 17:00

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Weideman 11, 12, 21, 22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 03/02/09 13:24

MW01
R902105-01 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **02/18/09 14:10**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	1.0	ug/l	1	9022608	02/26/09	02/28/09	EPA 8260B	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	

Date Sampled: **02/18/09 14:10**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		102 %	77.3-121		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		99.2 %	91.4-107		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		97.0 %	85.3-109		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Weideman 11, 12, 21, 22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 03/02/09 13:24

MW02
R902105-02 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **02/18/09 14:20**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	1.0	ug/l	1	9022608	02/26/09	02/28/09	EPA 8260B	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	

Date Sampled: **02/18/09 14:20**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		103 %	77.3-121		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		95.5 %	91.4-107		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		97.7 %	85.3-109		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Weideman 11, 12, 21, 22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 03/02/09 13:24

MW03
R902105-03 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **02/18/09 14:30**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	1.0	ug/l	1	9022608	02/26/09	02/28/09	EPA 8260B	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	

Date Sampled: **02/18/09 14:30**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		101 %	77.3-121		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		96.2 %	91.4-107		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		98.5 %	85.3-109		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Weideman 11, 12, 21, 22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 03/02/09 13:24

MW04
R902105-04 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **02/18/09 14:40**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	1.0	ug/l	1	9022608	02/26/09	02/28/09	EPA 8260B	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	

Date Sampled: **02/18/09 14:40**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>101 %</i>	<i>77.3-121</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: Toluene-d8</i>		<i>94.7 %</i>	<i>91.4-107</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>98.5 %</i>	<i>85.3-109</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Weideman 11, 12, 21, 22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
03/02/09 13:24

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Summit Scientific

Analyte	Reporting			Spike Level	Source		%REC		RPD		Notes
	Result	Limit	Units		Result	%REC	Limits	RPD	Limit		

Batch 9022608 - EPA 5030 Water MS

Blank (9022608-BLK1)

Prepared: 02/26/09 Analyzed: 02/27/09

Benzene	ND	1.0	ug/l								
Toluene	ND	1.0	"								
Ethylbenzene	ND	1.0	"								
Xylenes (total)	ND	1.0	"								
Surrogate: 1,2-Dichloroethane-d4	11.0		"	13.3		82.7	77.3-121				
Surrogate: Toluene-d8	13.4		"	13.3		101	91.4-107				
Surrogate: 4-Bromofluorobenzene	13.6		"	13.3		102	85.3-109				

LCS (9022608-BS1)

Prepared: 02/26/09 Analyzed: 02/27/09

Benzene	25.9	1.0	ug/l	33.3		77.8	70-114				
Toluene	28.1	1.0	"	33.3		84.4	72.7-116				
Surrogate: 1,2-Dichloroethane-d4	11.4		"	13.3		85.7	77.3-121				
Surrogate: Toluene-d8	13.8		"	13.3		104	91.4-107				
Surrogate: 4-Bromofluorobenzene	13.7		"	13.3		103	85.3-109				

LCS Dup (9022608-BSD1)

Prepared: 02/26/09 Analyzed: 02/27/09

Benzene	26.4	1.0	ug/l	33.3		79.3	70-114	1.91	8.14		
Toluene	28.6	1.0	"	33.3		85.9	72.7-116	1.76	7.88		
Surrogate: 1,2-Dichloroethane-d4	11.3		"	13.3		85.0	77.3-121				
Surrogate: Toluene-d8	13.7		"	13.3		103	91.4-107				
Surrogate: 4-Bromofluorobenzene	13.6		"	13.3		102	85.3-109				

Matrix Spike (9022608-MS1)

Source: R902097-02

Prepared: 02/26/09 Analyzed: 02/27/09

Benzene	28.6	1.0	ug/l	33.3	ND	85.9	66.8-117				
Toluene	30.5	1.0	"	33.3	ND	91.6	71.5-117				
Surrogate: 1,2-Dichloroethane-d4	11.6		"	13.3		87.2	77.3-121				
Surrogate: Toluene-d8	13.5		"	13.3		102	91.4-107				
Surrogate: 4-Bromofluorobenzene	13.7		"	13.3		103	85.3-109				

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Weideman 11, 12, 21, 22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 03/02/09 13:24

Volatile Organic Compounds by EPA Method 8260B - Quality Control
Summit Scientific

Analyte	Reporting			Spike	Source	%REC			RPD	Notes
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	

Batch 9022608 - EPA 5030 Water MS

Matrix Spike Dup (9022608-MSD1)	Source: R902097-02			Prepared: 02/26/09	Analyzed: 02/27/09						
Benzene	25.2	1.0	ug/l	33.3	ND	75.7	66.8-117	12.6	17.8		
Toluene	26.8	1.0	"	33.3	ND	80.5	71.5-117	12.9	14.4		
Surrogate: 1,2-Dichloroethane-d4	13.9		"	13.3		105	77.3-121				
Surrogate: Toluene-d8	13.6		"	13.3		102	91.4-107				
Surrogate: 4-Bromofluorobenzene	14.1		"	13.3		106	85.3-109				

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Weideman 11, 12, 21, 22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
03/02/09 13:24

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Summit Scientific

741 Corporate Circle – Suite I ♦ Golden, Colorado 80401

303.277.9310 - laboratory ♦ 303.277.9531 - fax

May 15, 2009

John Peterson
LT Environmental, Inc.
4600 West 60th Avenue
Arvada, CO 80003

RE: PDC - Weideman 11, 12, 21, 22-21

Enclosed are the results of analyses for samples received by Summit Scientific on 05/08/09 16:10. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to be 'LS' with a long horizontal flourish extending to the right.

Logan Shrewsbury For Ben Shrewsbury
Vice President / Laboratory Director



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Weideman 11, 12, 21, 22-21

Project Number: PDC 0836
Project Manager: John Peterson

Reported:
05/15/09 15:37

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW01	R905080-01	Water	05/08/09 14:00	05/08/09 16:10
MW02	R905080-02	Water	05/08/09 14:10	05/08/09 16:10
MW03	R905080-03	Water	05/08/09 14:20	05/08/09 16:10
MW04	R905080-04	Water	05/08/09 14:30	05/08/09 16:10

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Weideman 11, 12, 21, 22-21

Project Number: PDC 0836
Project Manager: John Peterson

Reported:
05/15/09 15:37

Summit Scientific 2905080

Page 1 of 1

741 Corporate Circle - Suite 1
Golden, Colorado 80401
303-277-9310 ~ 303-374-5933 Fax

Client: LT Environmental, Inc. Project Manager: John Peterson
Project: PDC - ~~Summit Scientific~~ Weideman 11, 12, 21, 22-21 Project Number: ~~0836~~ PDC08136

Number	Sample Identification	Matrix	Type	Sample Date	Sample Time	Sampled By	Container	Qty	Analyses
01-001	MW01	Water	Field Sample	5-8-09	1400	MW	Voa Vial - HCl	2	8500B BTEX, TXYL
02-001	MW02	Water	Field Sample		1410		Voa Vial - HCl	2	8500B BTEX, TXYL
03-001	MW03	Water	Field Sample		1420		Voa Vial - HCl	2	8500B BTEX, TXYL
04-001	MW04	Water	Field Sample		1430		Voa Vial - HCl	2	8500B BTEX, TXYL

Turn Around Time (Check)

Same Day
72 Hours
24 Hours
48 Hours
Standard

Sample Integrity:

Temperature Upon Receipt: 4/3
Insect: Yes No

Retransmitted By _____ Date _____

Received By _____ Date _____

[Signature] 5-8-09 1610
Retransmitted By _____ Date _____

[Signature] 5-8-09 1610
Received By _____ Date _____



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Weideman 11, 12, 21, 22-21

Project Number: PDC 0836
Project Manager: John Peterson

Reported:
05/15/09 15:37

MW01
R905080-01 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **05/08/09 14:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	1.0	ug/l	1	9051304	05/13/09	05/14/09	EPA 8260B	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	

Date Sampled: **05/08/09 14:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: 1,2-Dichloroethane-d4		101 %	77.3-121		"	"	"	"	
Surrogate: Toluene-d8		93.2 %	91.4-107		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		100 %	85.3-109		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Weideman 11, 12, 21, 22-21

Project Number: PDC 0836
 Project Manager: John Peterson

Reported:
 05/15/09 15:37

MW02
R905080-02 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **05/08/09 14:10**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	1.0	ug/l	1	9051304	05/13/09	05/14/09	EPA 8260B	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	

Date Sampled: **05/08/09 14:10**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		101 %	77.3-121		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		97.0 %	91.4-107		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		98.5 %	85.3-109		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Weideman 11, 12, 21, 22-21

Project Number: PDC 0836
 Project Manager: John Peterson

Reported:
 05/15/09 15:37

MW03
R905080-03 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **05/08/09 14:20**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	1.0	ug/l	1	9051304	05/13/09	05/14/09	EPA 8260B	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	

Date Sampled: **05/08/09 14:20**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>107 %</i>	<i>77.3-121</i>		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		<i>101 %</i>	<i>91.4-107</i>		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>97.0 %</i>	<i>85.3-109</i>		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Weideman 11, 12, 21, 22-21

Project Number: PDC 0836
 Project Manager: John Peterson

Reported:
 05/15/09 15:37

MW04
R905080-04 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **05/08/09 14:30**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	1.0	ug/l	1	9051304	05/13/09	05/14/09	EPA 8260B	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	

Date Sampled: **05/08/09 14:30**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		103 %	77.3-121		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		95.5 %	91.4-107		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		98.5 %	85.3-109		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Weideman 11, 12, 21, 22-21

Project Number: PDC 0836
Project Manager: John Peterson

Reported:
05/15/09 15:37

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Summit Scientific

Analyte	Reporting			Spike	Source	%REC		RPD		Notes
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	

Batch 9051304 - EPA 5030 Water MS

Blank (9051304-BLK1)

Prepared: 05/13/09 Analyzed: 05/14/09

Benzene	ND	1.0	ug/l							
Toluene	ND	1.0	"							
Ethylbenzene	ND	1.0	"							
Xylenes (total)	ND	1.0	"							
Surrogate: 1,2-Dichloroethane-d4	13.3		"	13.3	100	77.3-121				
Surrogate: Toluene-d8	12.6		"	13.3	94.7	91.4-107				
Surrogate: 4-Bromofluorobenzene	12.7		"	13.3	95.5	85.3-109				

LCS (9051304-BS1)

Prepared: 05/13/09 Analyzed: 05/14/09

Benzene	27.1	1.0	ug/l	33.3	81.4	70-114				
Toluene	26.7	1.0	"	33.3	80.2	72.7-116				
Surrogate: 1,2-Dichloroethane-d4	13.7		"	13.3	103	77.3-121				
Surrogate: Toluene-d8	13.1		"	13.3	98.5	91.4-107				
Surrogate: 4-Bromofluorobenzene	13.1		"	13.3	98.5	85.3-109				

LCS Dup (9051304-BSD1)

Prepared: 05/13/09 Analyzed: 05/14/09

Benzene	27.8	1.0	ug/l	33.3	83.5	70-114	2.55	8.14		
Toluene	27.1	1.0	"	33.3	81.4	72.7-116	1.49	7.88		
Surrogate: 1,2-Dichloroethane-d4	13.4		"	13.3	101	77.3-121				
Surrogate: Toluene-d8	12.5		"	13.3	94.0	91.4-107				
Surrogate: 4-Bromofluorobenzene	12.7		"	13.3	95.5	85.3-109				

Matrix Spike (9051304-MS1)

Source: R905079-03

Prepared: 05/13/09 Analyzed: 05/14/09

Benzene	28.8	1.0	ug/l	33.3	ND	86.5	66.8-117			
Toluene	28.2	1.0	"	33.3	ND	84.7	71.5-117			
Surrogate: 1,2-Dichloroethane-d4	14.5		"	13.3		109	77.3-121			
Surrogate: Toluene-d8	13.4		"	13.3		101	91.4-107			
Surrogate: 4-Bromofluorobenzene	12.9		"	13.3		97.0	85.3-109			

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Weideman 11, 12, 21, 22-21

Project Number: PDC 0836
 Project Manager: John Peterson

Reported:
 05/15/09 15:37

Volatile Organic Compounds by EPA Method 8260B - Quality Control
Summit Scientific

Analyte	Reporting			Spike	Source	%REC			RPD	Notes
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	

Batch 9051304 - EPA 5030 Water MS

Matrix Spike Dup (9051304-MSD1)	Source: R905079-03			Prepared: 05/13/09	Analyzed: 05/14/09					
Benzene	25.1	1.0	ug/l	33.3	ND	75.4	66.8-117	13.7	17.8	
Toluene	24.0	1.0	"	33.3	ND	72.1	71.5-117	16.1	14.4	
Surrogate: 1,2-Dichloroethane-d4	15.4		"	13.3		116	77.3-121			
Surrogate: Toluene-d8	12.7		"	13.3		95.5	91.4-107			
Surrogate: 4-Bromofluorobenzene	13.4		"	13.3		101	85.3-109			

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Weideman 11, 12, 21, 22-21

Project Number: PDC 0836
Project Manager: John Peterson

Reported:
05/15/09 15:37

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Summit Scientific

741 Corporate Circle – Suite I ♦ Golden, Colorado 80401

303.277.9310 - laboratory ♦ 303.277.9531 - fax

September 04, 2009

John Peterson
LT Environmental, Inc.
4600 West 60th Avenue
Arvada, CO 80003

RE: PDC - Wiedeman 11, 12, 21-22-21

Enclosed are the results of analyses for samples received by Summit Scientific on 08/28/09 16:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to be 'LS' with a long horizontal flourish extending to the right.

Logan Shrewsbury For Ben Shrewsbury
President / Laboratory Director



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
09/04/09 14:39

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW01	R908139-01	Water	08/28/09 12:30	08/28/09 16:00
MW02	R908139-02	Water	08/28/09 12:40	08/28/09 16:00
MW03	R908139-03	Water	08/28/09 12:50	08/28/09 16:00
MW04	R908139-04	Water	08/28/09 12:20	08/28/09 16:00

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 09/04/09 14:39

MW01
R908139-01 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **08/28/09 12:30**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	1.0	ug/l	1	9090204	09/02/09	09/03/09	EPA 8260B	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	

Date Sampled: **08/28/09 12:30**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: 1,2-Dichloroethane-d4		105 %	74.3-129		"	"	"	"	
Surrogate: Toluene-d8		101 %	87.7-110		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		90.9 %	83.5-115		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 09/04/09 14:39

MW02
R908139-02 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **08/28/09 12:40**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	1.0	ug/l	1	9090204	09/02/09	09/03/09	EPA 8260B	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	

Date Sampled: **08/28/09 12:40**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		104 %	74.3-129		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		105 %	87.7-110		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		96.4 %	83.5-115		"	"	"	"	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 09/04/09 14:39

MW03
R908139-03 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **08/28/09 12:50**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	1.0	ug/l	1	9090204	09/02/09	09/03/09	EPA 8260B	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	

Date Sampled: **08/28/09 12:50**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>110 %</i>	<i>74.3-129</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: Toluene-d8</i>		<i>105 %</i>	<i>87.7-110</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>98.1 %</i>	<i>83.5-115</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 09/04/09 14:39

MW04
R908139-04 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **08/28/09 12:20**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	1.0	ug/l	1	9090204	09/02/09	09/03/09	EPA 8260B	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	

Date Sampled: **08/28/09 12:20**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>107 %</i>	<i>74.3-129</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: Toluene-d8</i>		<i>101 %</i>	<i>87.7-110</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>95.9 %</i>	<i>83.5-115</i>		<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



LT Environmental, Inc.
4600 West 60th Avenue
Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
Project Manager: John Peterson

Reported:
09/04/09 14:39

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Summit Scientific

Analyte	Reporting			Spike Level	Source		%REC		RPD		Notes
	Result	Limit	Units		Result	%REC	Limits	RPD	Limit		

Batch 9090204 - EPA 5030 Water MS

Blank (9090204-BLK1)

Prepared & Analyzed: 09/02/09

Benzene	ND	1.0	ug/l								
Toluene	ND	1.0	"								
Ethylbenzene	ND	1.0	"								
Xylenes (total)	ND	1.0	"								
Surrogate: 1,2-Dichloroethane-d4	13.5		"	13.3	101	74.3-129					
Surrogate: Toluene-d8	13.3		"	13.3	100	87.7-110					
Surrogate: 4-Bromofluorobenzene	13.1		"	13.3	98.6	83.5-115					

LCS (9090204-BS1)

Prepared & Analyzed: 09/02/09

Benzene	25.6	1.0	ug/l	33.3	76.8	70-114			3.68	8.14	
Toluene	27.6	1.0	"	33.3	82.8	72.7-116			1.44	7.88	
Surrogate: 1,2-Dichloroethane-d4	14.4		"	13.3	108	74.3-129					
Surrogate: Toluene-d8	13.7		"	13.3	103	87.7-110					
Surrogate: 4-Bromofluorobenzene	12.5		"	13.3	93.6	83.5-115					

LCS Dup (9090204-BSD1)

Prepared & Analyzed: 09/02/09

Benzene	26.6	1.0	ug/l	33.3	79.7	70-114			3.68	8.14	
Toluene	28.0	1.0	"	33.3	84.0	72.7-116			1.44	7.88	
Surrogate: 1,2-Dichloroethane-d4	14.4		"	13.3	108	74.3-129					
Surrogate: Toluene-d8	14.2		"	13.3	106	87.7-110					
Surrogate: 4-Bromofluorobenzene	12.0		"	13.3	89.9	83.5-115					

Matrix Spike (9090204-MS1)

Source: R908134-01

Prepared: 09/02/09 Analyzed: 09/03/09

Benzene	24.3	1.0	ug/l	33.3	ND	72.9	66.8-117				17.8
Toluene	26.6	1.0	"	33.3	ND	79.9	71.5-117				14.4
Surrogate: 1,2-Dichloroethane-d4	13.9		"	13.3		104	74.3-129				
Surrogate: Toluene-d8	13.4		"	13.3		100	87.7-110				
Surrogate: 4-Bromofluorobenzene	12.4		"	13.3		92.7	83.5-115				

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LT Environmental, Inc.
 4600 West 60th Avenue
 Arvada CO, 80003

Project: PDC - Wiedeman 11, 12, 21-22-21

Project Number: PDC 08136
 Project Manager: John Peterson

Reported:
 09/04/09 14:39

Volatile Organic Compounds by EPA Method 8260B - Quality Control
Summit Scientific

Analyte	Reporting			Spike	Source	%REC			RPD	Notes
	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	

Batch 9090204 - EPA 5030 Water MS

Matrix Spike Dup (9090204-MSD1)	Source: R908134-01			Prepared: 09/02/09	Analyzed: 09/03/09						
Benzene	24.4	1.0	ug/l	33.3	ND	73.3	66.8-117	0.616	17.8		
Toluene	26.6	1.0	"	33.3	ND	79.9	71.5-117	0.00	14.4		
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>15.6</i>		<i>"</i>	<i>13.3</i>		<i>117</i>	<i>74.3-129</i>				
<i>Surrogate: Toluene-d8</i>	<i>12.8</i>		<i>"</i>	<i>13.3</i>		<i>95.8</i>	<i>87.7-110</i>				
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>12.2</i>		<i>"</i>	<i>13.3</i>		<i>91.8</i>	<i>83.5-115</i>				

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Reported:
09/04/09 14:39

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

Summit Scientific

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