

Summit Scientific

741 Corporate Circle – Suite I ♦ Golden, Colorado 80401

303.277.9310 - laboratory ♦ 303.374.5933 - fax

February 09, 2010

John Peterson
LT Environmental, Inc.
4600 West 60th Avenue
Arvada, CO 80003
RE: PDC - Heldt 12-18

Enclosed are the results of analyses for samples received by Summit Scientific on 02/08/10 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 'BS' or 'Shrewsbury', written in a cursive style.

Ben Shrewsbury
President / Laboratory Director



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

Project: PDC - Heldt 12-18

Project Number: PDC 10005
Project Manager: John Peterson

Reported:
02/09/10 09:39

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Source1	R002036-01	Water	02/08/10 15:00	02/08/10 17:00
SW01	R002036-02	Water	02/08/10 15:10	02/08/10 17:00
SW02	R002036-03	Water	02/08/10 15:20	02/08/10 17:00
SW03	R002036-04	Water	02/08/10 15:30	02/08/10 17:00

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Summit Scientific 20234

741 Corporate Circle Suite I ♦ Golden, Colorado 80401
303-277-9310 ♦ 303-277-9531 Fax

Page / of

Client: LT Environmental, Inc.

Address: 4600 West 60th Avenue

City/State/Zip: Arvada, CO 80003

Phone: (303) 433-9788

Sampler Name: Tsk

Project Manager: John Peterson

E-Mail: ipeterson@ltenv.com

Project Name:

Project Number: 0501005

[illegible]

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Source1
R002036-01 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **02/08/10 15:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	16	1.0	ug/l	1	0020802	02/08/10	02/09/10	EPA 8260B	
Toluene	47	1.0	"	"	"	"	"	"	
Ethylbenzene	4.7	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	

Date Sampled: **02/08/10 15:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		<i>106 %</i>	<i>71.2-129</i>		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		<i>102 %</i>	<i>87.7-110</i>		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>101 %</i>	<i>83.5-115</i>		"	"	"	"	

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SW01
R002036-02 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **02/08/10 15:10**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Benzene	ND	1.0		ug/l	1	0020802	02/08/10	02/09/10	EPA 8260B	
Toluene	ND	1.0		"	"	"	"	"	"	
Ethylbenzene	ND	1.0		"	"	"	"	"	"	
Xylenes (total)	ND	1.0		"	"	"	"	"	"	

Date Sampled: **02/08/10 15:10**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Surrogate: 1,2-Dichloroethane-d4		107 %		71.2-129		"	"	"	"	
Surrogate: Toluene-d8		101 %		87.7-110		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		101 %		83.5-115		"	"	"	"	

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SW02
R002036-03 (Water)

Summit Scientific

Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **02/08/10 15:20**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Benzene	ND	1.0		ug/l	1	0020802	02/08/10	02/09/10	EPA 8260B	
Toluene	ND	1.0		"	"	"	"	"	"	
Ethylbenzene	ND	1.0		"	"	"	"	"	"	
Xylenes (total)	ND	1.0		"	"	"	"	"	"	

Date Sampled: **02/08/10 15:20**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Surrogate: 1,2-Dichloroethane-d4		105 %		71.2-129		"	"	"	"	
Surrogate: Toluene-d8		100 %		87.7-110		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		101 %		83.5-115		"	"	"	"	

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SW03
R002036-04 (Water)

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Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **02/08/10 15:30**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	1.0	ug/l	1	0020802	02/08/10	02/09/10	EPA 8260B	
Toluene	ND	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	ND	1.0	"	"	"	"	"	"	

Date Sampled: **02/08/10 15:30**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: 1,2-Dichloroethane-d4		102 %	71.2-129		"	"	"	"	
Surrogate: Toluene-d8		99.1 %	87.7-110		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		100 %	83.5-115		"	"	"	"	

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

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

Batch 0020802 - EPA 5030 Water MS

Blank (0020802-BLK1)

Prepared: 02/08/10 Analyzed: 02/09/10

Benzene	ND	1.0	ug/l							
Toluene	ND	1.0	"							
Ethylbenzene	ND	1.0	"							
Xylenes (total)	ND	1.0	"							
Surrogate: 1,2-Dichloroethane-d4	13.7		"	13.3	103		71.2-129			
Surrogate: Toluene-d8	13.1		"	13.3	98.6		87.7-110			
Surrogate: 4-Bromofluorobenzene	13.4		"	13.3	101		83.5-115			

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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

A handwritten signature in black ink, appearing to be 'JMP'.