

Summit Scientific

741 Corporate Circle – Suite I ♦ Golden, Colorado 80401

303.277.9310 - laboratory ♦ 303.277.9531 - fax

February 05, 2010

Brian Dodek
LT Environmental, Inc.
4600 West 60th Avenue
Arvada, CO 80003
RE: Heldt 12-18

Enclosed are the results of analyses for samples received by Summit Scientific on 02/04/10 17:51. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

DRAFT REPORT
DATA SUBJECT TO CHANGE



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

Project: Heldt 12-18

Project Number: 10006
Project Manager: Brian Dodek

Reported:
02/05/10 11:53

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
DRAFT: Source 1	R002017-01	Water	02/04/10 00:00	02/04/10 17:51
DRAFT: SW01	R002017-02	Water	02/04/10 00:00	02/04/10 17:51
DRAFT: SW02	R002017-03	Water	02/04/10 00:00	02/04/10 17:51
DRAFT: SW03	R002017-04	Water	02/04/10 00:00	02/04/10 17:51

DRAFT REPORT

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.



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 Arvada CO, 80003

Project: Heldt 12-18

Project Number: 10006
 Project Manager: Brian Dodek

Reported:
 02/05/10 11:53

**DRAFT: Source 1
 R002017-01 (Water)**

Summit Scientific

DRAFT: Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **02/04/10 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	48	20	ug/l	20	0020406	02/04/10	02/05/10	EPA 8260B	
Toluene	170	20	"	"	"	"	"	"	
Ethylbenzene	55	20	"	"	"	"	"	"	
Xylenes (total)	860	20	"	"	"	"	"	"	

Date Sampled: **02/04/10 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		109 %	71.2-129		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		94.7 %	87.7-110		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		108 %	83.5-115		"	"	"	"	

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Project: Heldt 12-18

Project Number: 10006
 Project Manager: Brian Dodek

Reported:
 02/05/10 11:53

DRAFT: SW01
R002017-02 (Water)

Summit Scientific

DRAFT: Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **02/04/10 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	1.8	1.0	ug/l	1	0020406	02/04/10	02/05/10	EPA 8260B	
Toluene	7.3	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	10	1.0	"	"	"	"	"	"	

Date Sampled: **02/04/10 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		110 %	71.2-129		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		96.4 %	87.7-110		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		109 %	83.5-115		"	"	"	"	

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Project: Heldt 12-18

Project Number: 10006
 Project Manager: Brian Dodek

Reported:
 02/05/10 11:53

DRAFT: SW02
R002017-03 (Water)

Summit Scientific

DRAFT: Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **02/04/10 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	1.7	1.0	ug/l	1	0020406	02/04/10	02/05/10	EPA 8260B	
Toluene	6.8	1.0	"	"	"	"	"	"	
Ethylbenzene	ND	1.0	"	"	"	"	"	"	
Xylenes (total)	6.4	1.0	"	"	"	"	"	"	

Date Sampled: **02/04/10 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		106 %	71.2-129		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		98.0 %	87.7-110		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		108 %	83.5-115		"	"	"	"	

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Reported:
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DRAFT: SW03
R002017-04 (Water)

Summit Scientific

DRAFT: Volatile Organic Compounds by EPA Method 8260B

Date Sampled: **02/04/10 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene	ND	20	ug/l	20	0020406	02/04/10	02/05/10	EPA 8260B	
Toluene	ND	20	"	"	"	"	"	"	
Ethylbenzene	ND	20	"	"	"	"	"	"	
Xylenes (total)	ND	20	"	"	"	"	"	"	

Date Sampled: **02/04/10 00:00**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<i>Surrogate: 1,2-Dichloroethane-d4</i>		107 %	71.2-129		"	"	"	"	
<i>Surrogate: Toluene-d8</i>		99.0 %	87.7-110		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		102 %	83.5-115		"	"	"	"	

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

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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

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