

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

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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

Summit Scientific 202017

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

Client: LT E
 Address: Brian Dodek
 City/State/Zip: hodgek@LTENV.COM
 Phone: On file
 Fax: 12-18
 Project Manager: 10006
 E-Mail: 10006
 Project Name: 10006
 Project Number: 10006
 Sampler Name: John Kagan

Page / of /

| Sample Description | Date Sampled | Time Sampled | Number of Containers | Preservative | | | | | Matrix | | Analyze For: | Special Instructions |
|-------------------------------------|------------------------|---|----------------------|--------------|------------------|------------|---|-------------|-----------------------------------|-------------------------|--------------------------|----------------------|
| | | | | HCl | HNO ₃ | None | Other (Specify) | Groundwater | Soil | Air - Canister Serial # | | |
| SW01 | 2-4-10 | | 3 | X | | | | | | | | |
| SW02 | ↓ | | ↓ | | | | | | | | | |
| SW02 | ↓ | | ↓ | | | | | | | | | |
| SW03 | ↓ | | ↓ | | | | | | | | | |
| | | | | | | | | | | | | |
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| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| Relinquished by: <i>[Signature]</i> | Date/Time: 2/4/10 1751 | Received by: <i>[Signature]</i> 2-4-10 1751 | | | | Date/Time: | Turn Around Time (Check) | | 72 Hours <input type="checkbox"/> | | Notes: Results 2-5-10 AM | |
| Relinquished by: <i>[Signature]</i> | Date/Time: 2/4/10 1751 | Received by: | | | | Date/Time: | Same Day <input checked="" type="checkbox"/> | | 72 Hours <input type="checkbox"/> | | | |
| Relinquished by: | Date/Time: | Received in Lab by: | | | | Date/Time: | Sample Integrity: <input checked="" type="checkbox"/> | | Temperature Upon Receipt: 3.9 | | | |
| Relinquished by: | Date/Time: | Received in Lab by: | | | | Date/Time: | Intact: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | | | | | |

www.s2scientific.com

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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

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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4600 West 60th Avenue
Arvada CO, 80003

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> | | <i>110 %</i> | <i>71.2-129</i> | | <i>"</i> | <i>"</i> | <i>"</i> | <i>"</i> | |
| <i>Surrogate: Toluene-d8</i> | | <i>96.4 %</i> | <i>87.7-110</i> | | <i>"</i> | <i>"</i> | <i>"</i> | <i>"</i> | |
| <i>Surrogate: 4-Bromofluorobenzene</i> | | <i>109 %</i> | <i>83.5-115</i> | | <i>"</i> | <i>"</i> | <i>"</i> | <i>"</i> | |

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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

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> | | <i>106 %</i> | <i>71.2-129</i> | | <i>"</i> | <i>"</i> | <i>"</i> | <i>"</i> | |
| <i>Surrogate: Toluene-d8</i> | | <i>98.0 %</i> | <i>87.7-110</i> | | <i>"</i> | <i>"</i> | <i>"</i> | <i>"</i> | |
| <i>Surrogate: 4-Bromofluorobenzene</i> | | <i>108 %</i> | <i>83.5-115</i> | | <i>"</i> | <i>"</i> | <i>"</i> | <i>"</i> | |

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4600 West 60th Avenue
Arvada CO, 80003

Project: Heldt 12-18
Project Number: 10006
Project Manager: Brian Dodek

Reported:
02/05/10 11:53

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 |
|----------------------------------|--------|--------------------|----------|----------|-------|----------|----------|--------|-------|
| Surrogate: 1,2-Dichloroethane-d4 | | 107 % | 71.2-129 | | " | " | " | " | |
| Surrogate: Toluene-d8 | | 99.0 % | 87.7-110 | | " | " | " | " | |
| Surrogate: 4-Bromofluorobenzene | | 102 % | 83.5-115 | | " | " | " | " | |

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Project Number: 10006
Project Manager: Brian Dodek

Reported:
02/05/10 11:53

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

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Project: Heldt 12-18

Project Number: 10006
Project Manager: Brian Dodek

Reported:
02/05/10 11:53

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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