Shaw® Shaw Environmental, Inc.

A World of **Solutions**™

June 7, 2007
Project 101960

Mr. Joseph T. Martella, II
Rhode Island Department of Environmental Management
Office of Waste Management
235 Promenade Street
Providence, RI 02908-5767

**Re: Status Report: May 2007 Activities**
**Former Gorham Manufacturing Facility**
**333 Adelaide Avenue, Providence, RI**
**Site Remediation Case No. 97-030**

Dear Mr. Martella:

Shaw Environmental, Inc. (Shaw) has prepared this quarterly status report on behalf of Textron, Inc. (Textron). This status report is associated with the remediation of tetrachloroethene (PCE) contaminated groundwater at the former Gorham Manufacturing Facility at 333 Adelaide Avenue, Providence, Rhode Island (Figure 1).

PCE is the primary contaminant of concern for groundwater. As discussed in the Remedial Action Work Plan (RAWP) and subsequent revisions, the PCE source area in the vicinity of the former building W is the area of concern with a site-specific remedial goal of 7,700 micrograms per liter (ug/L). This area was treated using in-situ applications of sodium permanganate. Figure 2 shows the most recent treatment area.

This status report describes groundwater monitoring activities conducted in accordance with the proposed groundwater monitoring program submitted to the Rhode Island Department of Environmental Management (RIDEM) in February 2007 (Shaw – Groundwater Monitoring Program letter, dated February 1, 2007).

## FIELD ACTIVITIES

The following field activities were conducted on May 20, 2007:

Monitoring Activities

Field parameters were measured in treatment area wells on May 20, 2007. Field measurements included oxidation/reduction potential (ORP), dissolved oxygen (DO), pH, temperature, and specific conductance (SC). Groundwater elevation measurements were also collected. These results are presented in Tables 1 and 2.

Groundwater Sampling

Groundwater samples were collected for analysis for volatile organic compounds (VOCs) (EPA Method 8260B) on May 20, 2007 from 16 monitoring wells within and around the treatment area. One duplicate sample was also collected for VOC analysis. A groundwater sample was not collected from one treatment area well, MW-209D, due to an obstruction within the well. Groundwater samples were delivered to AMRO Environmental Laboratories Corporation in Merrimack, New Hampshire for analysis.

## SUMMARY OF ANALYTICAL DATA

A summary of all the analytical data associated with the groundwater sampling conducted in May 2007 is contained in Table 3. A copy of the laboratory analytical report is attached as Appendix A of this report. The PCE concentrations found in wells MW-201D and MW-202S are currently at or above the treatment goal of 7,700 ug/L.

## FUTURE ACTIVITIES

Field parameter measurements, groundwater elevation measurements, and groundwater sampling will continue on a quarterly basis. Compliance well sampling will continue on a semi-annual basis. The next quarterly sampling event is scheduled to be conducted in August 2007. The next semi-annual compliance well sampling event is scheduled for August 2007.

If you have any questions, please contact Ed Van Doren at (603) 870-4530.

Sincerely,

**SHAW ENVIRONMENTAL, INC.**

Edward P. Van Doren, PE, LSP
Project Manager

Attachments:
Figures
Figure 1 – Site Plan
Figure 2 – Injection Well Locations

Tables
Table 1 – Summary Field Parameters
Table 2 – Groundwater Elevations
Table 3 – VOCs in Groundwater

Appendices:
Appendix A – Laboratory Analytical Report

cc: Craig Roy, RIDEM OWR
Greg Simpson, Textron
Jamieson Schiff, Textron
Dave Heislein, MACTEC
Thomas Dellar, City of Providence
Jeff Morgan, Stop & Shop
Ronald Ruth, Sherin and Lodgen

**CERTIFICATIONS**

The following certifications are provided pursuant to Rule 9.19 of the Remediation Regulations:

I, Edward P. Van Doren, as an authorized representative of Shaw Environmental, Inc. and the person responsible for the preparation of this Status Report dated June 7, 2007, certify that the information contained in this report is complete and accurate to the best of my knowledge.

Edward P. Van Doren

Edward P. Van Doren, PE, LSP
Project Manager

06-11-2007
Date:

We, Textron, Inc., as the party responsible for submittal of this Status Report, certify that this report is a complete and accurate representation of the contaminated site and the release, and contains all known facts surrounding the release, to the best of our knowledge.

Certification on behalf of Textron Inc.

Gregory L. Simpson
Project Manager

JUNE 7, 2007
Date:

LEGEND

MW-101S MONITORING WELL

PROPOSED WELL LOCATION

N

STOP & SHOP SUPERMARKET

PROPOSED FUELING FACILITY

FUTURE DEVELOPMENT

AMTRAK RIGHT OF WAY - 66' WIDE

50' COMBINED SEWER LINE

PROPERTY LINE ALONG CHAIN LINK FENCE

NAIL FOUND

DOWNING

GZA-6
GZA-3
MW-109D
GZA-5
CW-6
MW-220S
MW-221S
CW-2
CW-1
MW-204D
MW-204S
MW-207S
MW-207D
MW-217S
MW-217D
MW-206S
MW-206D
MW-202S
MW-214
MW-202D
MW-215
MW-208D
04IN02
MW-208S
MW-201S
MW-213
SB-2
MW-211
MW-101S
MW-201D
MW-210
MW-219B
MW-101D
04IS05
MW-219A
SB-1
MW-212
MW-203S
MW-218S
MW-203D
MW-205
04IS04
MW-218D
04IS03
04IS02
MW-209
MW-112
(CW-3)
MW-216D
MW-216S
MW-116D
MW-116S

0 80 160

SCALE IN FEET

Shaw™ Shaw Environmental, Inc.

DATE 1/30/07
DWN J.O'D.
APP
REV
PROJECT NO. 101960

**FIGURE 1**
TEXTRON PROVIDENCE
333 ADELAIDE AVENUE
PROVIDENCE, RHODE ISLAND
**SITE PLAN**

1" 1/2" 0" 1"

File: N:\dwg\Gorham\antgf-14.dwg Layout: SP User: James.ODonnell Mar 08, 2007 - 5:31pm

LEGEND

MW-101S — EXISTING MONITORING WELL

SB-2 — EXISTING SOIL BORING

04IS01 — PROPOSED INJECTION WELL

TREATMENT AREA

MW-204D
MW-204S
MW-207D
MW-207S
MW-206S
MW-206D
MW-201S
MW-201D
MW-208D
MW-208S
MW-202D
MW-202S
04IN04
04IN03
04IN02
04IN01
SB-2
MW-101S
MW-101D
04IS05
SB-1
MW-203S
MW-203D
MW-205
04IS04
04IS03
04IS02
MW-209D
04IS01
MW-112
(CW-3)
MW-216D
MW-116S
PROPOSED FUELING FACILITY
NAIL FOUND
DOWNING
30.00'
CC
18'
24' (TYP.)
9'
5'

0 40 80
SCALE IN FEET

Shaw™ Shaw Environmental, Inc.

DATE 6/21/05
DWN J.O'D.
APP
REV
PROJECT NO. 101960

**FIGURE 2**
TEXTRON PROVIDENCE
333 ADELAIDE AVENUE
PROVIDENCE, RHODE ISLAND
**INJECTION WELL LOCATIONS**

File: N:\dwg\Gorham\antgf-03.dwg Layout: Prop well User: James.ODonnell Jun 21, 2005 - 4:29pm

1" 1/2" 0" 1"

**TABLE 1**
**Summary Field Parameters**
**May 2007**
Former Gorham Manufacturing Facility
Providence, Rhode Island

| WELL ID | DATE | pH | Temperature (deg.c) | Conductivity (ms/cm) | Dissolved Oxygen (mg/l) | Oxidation Reduction Potential (mv) |
|---|---|---|---|---|---|---|
| MW-101D | 5/20/2007 | 6.54 | 14.11 | 0.409 | 2.28 | 57.4 |
| MW-101S | 5/20/2007 | 6.80 | 14.22 | 0.568 | 3.53 | 25.8 |
| MW-112 | 5/20/2007 | 6.73 | 14.05 | 0.502 | 2.20 | 65.3 |
| MW-116D | 5/20/2007 | 5.66 | 8.97 | 0.186 | 2.62 | 225.3 |
| MW-116S | 5/20/2007 | 5.61 | 9.04 | 0.190 | 3.24 | 223.7 |
| MW-201D | 5/20/2007 | 7.12 | 14.23 | 0.942 | 1.80 | 49.6 |
| MW-202D | 5/20/2007 | 5.97 | 14.46 | 0.152 | 1.32 | 139.9 |
| MW-202S | 5/20/2007 | 5.73 | 14.48 | 0.717 | 2.06 | 132.5 |
| MW-207D | 5/20/2007 | 5.89 | 14.44 | 0.417 | 0.83 | 116.4 |
| MW-207S | 5/20/2007 | 6.08 | 14.44 | 1.096 | 2.88 | 92.4 |
| MW-209D[(1)] | 5/20/2007 | --- | --- | --- | --- | --- |
| MW-216D | 5/20/2007 | 6.60 | 14.02 | 1.135 | 0.33 | 150.3 |
| MW-216S | 5/20/2007 | 6.63 | 14.12 | 1.246 | 0.48 | 194.6 |
| MW-217D | 5/20/2007 | 6.44 | 13.53 | 0.465 | 2.65 | -64.7 |
| MW-217S | 5/20/2007 | 6.56 | 13.72 | 0.523 | 0.92 | 15.2 |
| MW-218D | 5/20/2007 | 6.28 | 13.70 | 0.506 | 0.91 | 117.4 |
| MW-218S | 5/20/2007 | 5.96 | 13.48 | 0.770 | 0.55 | 115.6 |

Notes:
Well MW-209D was obstructed.
C° = degrees Celsius
ms/cm = microsiemens per centimeter
mg/l = milligrams per liter
mV = milli volts

**TABLE 2**
**Groundwater Elevations**
**May 2007**
Former Gorham Manufacturing Facility
Providence, Rhode Island

| Well ID | Date | Reference Elevation (Feet) | Depth to Water (Feet) | Groundwater Elevation (Feet) |
|---|---|---|---|---|
| MW-101D | 5/20/2007 | 98.91 | 23.73 | 75.18 |
| MW-101S | 5/20/2007 | 98.9 | 23.52 | 75.38 |
| MW-112 | 5/20/2007 | 100.63 | 25.95 | 74.68 |
| MW-116D | 5/20/2007 | 98.92 | 23.56 | 75.36 |
| MW-116S | 5/20/2007 | 99.4 | 24.67 | 74.73 |
| MW-201D | 5/20/2007 | 98.8 | 23.62 | 75.18 |
| MW-202D | 5/20/2007 | 98.17 | 23.07 | 75.1 |
| MW-202S | 5/20/2007 | 98.06 | 23.00 | 75.06 |
| MW-207D | 5/20/2007 | 98.18 | 23.12 | 75.06 |
| MW-207S | 5/20/2007 | 98.28 | 23.23 | 75.05 |
| MW-209D | 5/20/2007 | 100.47 | Obstructed | NA |
| MW-216D | 5/20/2007 | 98.69 | 24.35 | 74.34 |
| MW-216S | 5/20/2007 | 99.58 | 24.33 | 75.25 |
| MW-217D | 5/20/2007 | 98.65 | 23.98 | 74.67 |
| MW-217S | 5/20/2007 | 98.71 | 24.04 | 74.67 |
| MW-218D | 5/20/2007 | 99.67 | 24.50 | 75.17 |
| MW-218S | 5/20/2007 | 99.61 | 24.42 | 75.19 |
| MW-220S | 5/20/2007 | 99.41 | 24.38 | 75.03 |
| MW-221S | 5/20/2007 | 98.92 | 24.73 | 74.19 |

Notes:
Groundwater elevations are based on an arbitrary reference datum established for the site.

**TABLE 3**
**VOCs in Groundwater**
**Positive Hits Only**
Former Gorham Manufacturing Facility
Providence, Rhode Island

| CONSTITUENT (ug/l) | MW-101D 5/20/2007 Primary | MW-101S 5/20/2007 Primary | MW-101S 5/20/2007 Duplicate 1 | MW-112 5/20/2007 Primary | MW-116D 5/20/2007 Primary | MW-116S 5/20/2007 Primary | MW-201D 5/20/2007 Primary | MW-202D 5/20/2007 Primary | MW-202S 5/20/2007 Primary |
|---|---|---|---|---|---|---|---|---|---|
| 1,1-Dichloroethene | <10 | <1 | <1 | <1 | <1 | <1 | <20 | <100 | <100 |
| 1,2,4-Trimethylbenzene | <20 | <2 | <2 | <2 | <2 | <2 | <40 | <200 | <200 |
| 1,3,5-Trimethylbenzene | <20 | <2 | <2 | <2 | <2 | <2 | <40 | <200 | <200 |
| Bromodichloromethane | <20 | <2 | <2 | <2 | 4.1 | 3.6 | <40 | <200 | <200 |
| Chloroform | <20 | <2 | <2 | 4.9 | 41 | 45 | <40 | <200 | <200 |
| cis-1,2-Dichloroethene | <20 | <2 | <2 | <2 | <2 | <2 | <40 | <200 | <200 |
| Ethylbenzene | <20 | <2 | <2 | <2 | <2 | <2 | <40 | <200 | <200 |
| m/p-xylene | <20 | <2 | <2 | <2 | <2 | <2 | <40 | <200 | <200 |
| Methyltert-butylether | <20 | <2 | <2 | 5.3 | <2 | <2 | <40 | <200 | <200 |
| Naphthalene | <50 | <5 | <5 | <5 | <5 | <5 | <100 | <500 | <500 |
| o-Xylene | <20 | <2 | <2 | <2 | <2 | <2 | <40 | <200 | <200 |
| Tetrachloroethene | 300 | 39 | 49 | 47 | <2 | <2 | 11000 | 4800 | 76000 |
| Toluene | <20 | <2 | <2 | <2 | <2 | <2 | <40 | <200 | <200 |
| Trichloroethene | <20 | <2 | <2 | 3 | <2 | <2 | 920D | <200 | <200 |
| Trichlorofluoromethane | <20 | <2 | <2 | <2 | <2 | <2 | <40 | <200 | <200 |
| Xylene (total) | <20 | <2 | <2 | <2 | <2 | <2 | <40 | <200 | <200 |

**TABLE 3**
**VOCs in Groundwater**
**Positive Hits Only**
Former Gorham Manufacturing Facility
Providence, Rhode Island

| CONSTITUENT (ug/l) | MW-207D 5/20/2007 Primary | MW-207S 5/20/2007 Primary | MW-216D 5/20/2007 Primary | MW-216S 5/20/2007 Primary | MW-217D 5/20/2007 Primary | MW-217S 5/20/2007 Primary | MW-218D 5/20/2007 Primary | MW-218S 5/20/2007 Primary |
|---|---|---|---|---|---|---|---|---|
| 1,1-Dichloroethene | <10 | <10 | <1 | <1 | <1 | <1 | 20 | 20 |
| 1,2,4-Trimethylbenzene | <20 | <20 | <2 | 13 | <2 | <2 | <20 | <20 |
| 1,3,5-Trimethylbenzene | <20 | <20 | <2 | 9.9 | <2 | <2 | <20 | <20 |
| Bromodichloromethane | <20 | <20 | <2 | <2 | <2 | <2 | <20 | <20 |
| Chloroform | <20 | <20 | <2 | <2 | <2 | <2 | <20 | <20 |
| cis-1,2-Dichloroethene | <20 | <20 | <2 | 100 | 62 | 11 | 76 | 85 |
| Ethylbenzene | <20 | <20 | <2 | 2.4 | <2 | <2 | <20 | <20 |
| m/p-xylene | <20 | <20 | <2 | 6.8 | <2 | <2 | <20 | <20 |
| Methyltert-butylether | <20 | <20 | <2 | <2 | <2 | <2 | <20 | <20 |
| Naphthalene | <50 | <50 | <5 | 20 | <5 | <5 | <50 | <50 |
| o-Xylene | <20 | <20 | <2 | 9 | <2 | <2 | <20 | <20 |
| Tetrachloroethene | 2000 | 7600 | <2 | <2 | 3.7 | 21 | 650 | 620 |
| Toluene | <20 | <20 | <2 | 2.7 | <2 | <2 | <20 | <20 |
| Trichloroethene | 44 | 140 | 5.2 | <2 | 49 | <2 | 800 | 730 |
| Trichlorofluoromethane | <20 | <20 | 2.4 | <2 | <2 | <2 | <20 | <20 |
| Xylene (total) | <20 | <20 | <2 | 16 | <2 | <2 | <20 | <20 |

**Notes:**
< = Less than the laboratory reporting limit
ug/l = Micro grams per liter, parts per billion

AMRO Environmental Laboratories Corporation

111 Herrick Street, Merrimack, NH 03054
TEL: (603) 424-2022 • FAX: (603) 429-8496
www.amrolabs.com

May 31, 2007

**ANALYTICAL TEST RESULTS**

Ed VanDoren
SHAW E & I, Inc.
11 Northeastern Boulevard
Salem, NH 030791953
TEL: (603) 870-4500
FAX: (603) 870-4501

Subject: 101960 Textron Gorham

Workorder No.: 0705134

Dear Ed VanDoren:

AMRO Environmental Laboratories Corp. received 18 samples on 5/22/07 for the analyses presented in the following report.

AMRO is accredited in accordance with NELAC and certifies that these test results meet all the requirements of NELAC, where applicable, unless otherwise noted in the case narrative.

The enclosed Sample Receipt Checklist details the condition of your sample(s) upon receipt. Please be advised that any unused sample volume and sample extracts will be stored for a period of 60 days from sample receipt date (90 days for samples from New York). After this time, AMRO will properly dispose of the remaining sample(s). If you require further analysis, or need the samples held for a longer period, please contact us immediately.

This report consists of a total of 80 pages. This letter is an integral part of your data report. All results in this project relate only to the sample(s) as received by the laboratory and documented in the Chain-of-Custody. This report shall not be reproduced except in full, without the written approval of the laboratory. If you have any questions regarding this project in the future, please refer to the Workorder Number above.

Sincerely,

Maria N. Borduz
President

**State Certifications:** NH (NELAC): 1001, MA: M-NH012, CT: PH-0758, NY: 11278 (NELAC), ME: NH012 and 1001, NJ: NH125, RI: 00105, U.S. Army Corps of Engineers (USACE), Naval Facilities Engineering Service Center (NFESC).

*Hard copy of the State Certification is available upon request.*

## AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

**CLIENT:** SHAW E & I, Inc.
**Project:** 101960 Textron Gorham
**Lab Order:** 0705134
**Date Received:** 5/22/07

# Work Order Sample Summary

| Lab Sample ID | Client Sample ID | Collection Date | Collection Time |
|---|---|---|---|
| 0705134-01A | MW-112 | 5/20/07 | 10:40 AM |
| 0705134-02A | MW-201D | 5/20/07 | 11:00 AM |
| 0705134-03A | MW-216D | 5/20/07 | 12:00 PM |
| 0705134-04A | MW-216S | 5/20/07 | 12:15 PM |
| 0705134-05A | MW-217D | 5/20/07 | 1:15 PM |
| 0705134-06A | MW-217S | 5/20/07 | 1:00 PM |
| 0705134-07A | MW-116D | 5/20/07 | 2:40 PM |
| 0705134-08A | MW-116S | 5/20/07 | 2:50 PM |
| 0705134-09A | MW-207S | 5/20/07 | 7:15 AM |
| 0705134-10A | MW-207D | 5/20/07 | 7:30 AM |
| 0705134-11A | MW-202S | 5/20/07 | 8:00 AM |
| 0705134-12A | MW-202D | 5/20/07 | 8:15 AM |
| 0705134-13A | MW-101D | 5/20/07 | 9:00 AM |
| 0705134-14A | MW-101S | 5/20/07 | 9:15 AM |
| 0705134-15A | MW-101S DUP | 5/20/07 | 9:15 AM |
| 0705134-16A | MW-218S | 5/20/07 | 10:00 AM |
| 0705134-17A | MW-218D | 5/20/07 | 10:15 AM |
| 0705134-18A | Trip Blank | 5/20/07 | 12:00 AM |

# AMRO Environmental Laboratories Corp.

*31-May-07*

**Lab Order:** 0705134
**Client:** SHAW E & I, Inc.
**Project:** 101960 Textron Gorham

# DATES REPORT

| Sample ID | Client Sample ID | Collection Date | Matrix | Analytical Test Name / Preparatory Test Name | Prep Date | Analysis Date / Batch ID | TCLP Date |
|---|---|---|---|---|---|---|---|
| 0705134-01A | MW-112 | 5/20/07 10:40:00 AM | Groundwater | EPA 8260B VOLATILES by GC/MS | | 5/24/07 | |
| | | | | EPA 5030B | 5/20/07 | R36901 | |
| 0705134-02A | MW-201D | 5/20/07 11:00:00 AM | | EPA 8260B VOLATILES by GC/MS | | 5/24/07 | |
| | | | | | 5/20/07 | R36901 | |
| | | | | EPA 8260B VOLATILES by GC/MS | | 5/25/07 | |
| | | | | | 5/20/07 | R36917 | |
| 0705134-03A | MW-216D | 5/20/07 12:00:00 PM | | EPA 8260B VOLATILES by GC/MS | | 5/25/07 | |
| | | | | | 5/20/07 | R36917 | |
| 0705134-04A | MW-216S | 5/20/07 12:15:00 PM | | EPA 8260B VOLATILES by GC/MS | | 5/25/07 | |
| | | | | | 5/20/07 | R36917 | |
| 0705134-05A | MW-217D | 5/20/07 1:15:00 PM | | EPA 8260B VOLATILES by GC/MS | | 5/24/07 | |
| | | | | | 5/20/07 | R36901 | |
| 0705134-06A | MW-217S | 5/20/07 1:00:00 PM | | EPA 8260B VOLATILES by GC/MS | | 5/25/07 | |
| | | | | | 5/20/07 | R36917 | |
| 0705134-07A | MW-116D | 5/20/07 2:40:00 PM | | EPA 8260B VOLATILES by GC/MS | | 5/25/07 | |
| | | | | | 5/20/07 | R36917 | |
| 0705134-08A | MW-116S | 5/20/07 2:50:00 PM | | EPA 8260B VOLATILES by GC/MS | | 5/25/07 | |
| | | | | | 5/20/07 | R36917 | |
| 0705134-09A | MW-207S | 5/20/07 7:15:00 AM | | EPA 8260B VOLATILES by GC/MS | | 5/25/07 | |
| | | | | | 5/20/07 | R36917 | |
| | | | | EPA 8260B VOLATILES by GC/MS | | 5/29/07 | |
| | | | | | 5/20/07 | R36929 | |
| 0705134-10A | MW-207D | 5/20/07 7:30:00 AM | | EPA 8260B VOLATILES by GC/MS | | 5/25/07 | |
| | | | | | 5/20/07 | R36917 | |

# AMRO Environmental Laboratories Corp.

*31-May-07*

**Lab Order:** 0705134
**Client:** SHAW E & I, Inc.
**Project:** 101960 Textron Gorham

# DATES REPORT

| Sample ID | Client Sample ID | Collection Date | Matrix | Analytical Test Name / Preparatory Test Name | Prep Date | Analysis Date / Batch ID | TCLP Date |
|---|---|---|---|---|---|---|---|
| 0705134-11A | MW-202S | 5/20/07 8:00:00 AM | Groundwater | EPA 8260B VOLATILES by GC/MS | | 5/29/07 | |
| | | | | EPA 5030B | 5/20/07 | R36929 | |
| | | | | EPA 8260B VOLATILES by GC/MS | | 5/25/07 | |
| | | | | | 5/20/07 | R36917 | |
| 0705134-12A | MW-202D | 5/20/07 8:15:00 AM | | EPA 8260B VOLATILES by GC/MS | | 5/25/07 | |
| | | | | | 5/20/07 | R36917 | |
| 0705134-13A | MW-101D | 5/20/07 9:00:00 AM | | EPA 8260B VOLATILES by GC/MS | | 5/25/07 | |
| | | | | | 5/20/07 | R36917 | |
| 0705134-14A | MW-101S | 5/20/07 9:15:00 AM | | EPA 8260B VOLATILES by GC/MS | | 5/29/07 | |
| | | | | | 5/20/07 | R36929 | |
| 0705134-15A | MW-101S DUP | | | EPA 8260B VOLATILES by GC/MS | | 5/29/07 | |
| | | | | | 5/20/07 | R36929 | |
| 0705134-16A | MW-218S | 5/20/07 10:00:00 AM | | EPA 8260B VOLATILES by GC/MS | | 5/29/07 | |
| | | | | | 5/20/07 | R36929 | |
| 0705134-17A | MW-218D | 5/20/07 10:15:00 AM | | EPA 8260B VOLATILES by GC/MS | | 5/29/07 | |
| | | | | | 5/20/07 | R36929 | |
| 0705134-18A | Trip Blank | 5/20/07 | Trip Blank | EPA 8260B VOLATILES by GC/MS | | 5/25/07 | |
| | | | | | 5/20/07 | R36917 | |

AMRO Environmental Laboratories Corporation
111 Herrick Street
Merrimack, NH 03054

# CHAIN-OF-CUSTODY RECORD

55214

Office: (603) 424-2022
Fax: (603) 429-8496
web: www.amrolabs.com

| Project No.: | Project Name: | Project State: | Project Manager: | Samplers (Signature): | AMRO Project No.: |
|---|---|---|---|---|---|
| 101960 | Textron Gorham | RI | Edward VanDoren | | 0705234 |

| P.O.#: | Results Needed by: |
|---|---|
| 157431 | |

| QUOTE #: | Seal Intact? Yes No N/A |
|---|---|
| | |

| Sample ID.: | Date/Time Sampled | Matrix | Total # of Cont. & Size | Comp. | Grab | EPA 8260B (VOC) | Remarks |
|---|---|---|---|---|---|---|---|
| MW-112 | 5/20/7 1040 | GW | 2 | | ✓ | ✓ | Email GISKey formatted EDD and PDF of report to: Catherine.Joe@Shawgrp.com |
| MW-201D | 5/20/7 1100 | | 2 | | ✓ | ✓ | |
| MW-216D | 5/30/7 1200 | | 2 | | ✓ | ✓ | |
| MW-216S | 5/20/7 1215 | | 2 | | ✓ | ✓ | * MAYBE NOT |
| MW-217D | 5/20/7 1315 | | 2 | | ✓ | ✓ | |
| MW-217S | 5/20/7 1300 | | 2 | | ✓ | ✓ | * MAYBE NOT |
| MW-221S | 5/20/7 1340 | | 2 | | ✓ | ✓ | * MAYBE NOT |
| MW-220S | 5/20/7 1415 | | 2 | | ✓ | ✓ | |
| MW-116D | 5/20/7 1440 | | 2 | | ✓ | ✓ | |
| MW-116S | 5/20/7 1450 | | 2 | | ✓ | ✓ | |

Preservative: Cl-HCl, MeOH, N-HN03, S-H2SO4, Na-NaOH, O- Other

Send Results To: Edward VanDoren
Shaw Environmental, Inc.
11 Northeastern Blvd.
Salem, NH 03079-1953

PHONE #: 603-870-4530 FAX #: 603-870-4501
E-mail: Edward.Vandoren@Shawgrp.com

PRIORITY TURNAROUND TIME AUTHORIZATION
Before submitting samples for expedited TAT, you must *have a coded AUTHORIZATION NUMBER*
AUTHORIZATION No.: BY:

METALS 8 RCRA ☐ 13 PP ☐ 23 TAL ☐ 14 MCP ☐
Method: 6010 ☐ 200.7 ☐ Other Metals:
Dissolved Metals Field Filtered? YES ☐ NO ☐

MCP Presumptive Certainty Required? YES ☐ NO ☐

MCP Methods Needed: YES ☐ NO ☐

Required Reporting Limits:
S-1 ☐ GW-1 ☐
S-2 ☐ GW-2 ☐
S-3 ☐ GW-3 ☐
Other:

| Relinquished By: | Date/Time | Received By |
|---|---|---|
| | 5/21/7 0600 | |
| | 5/22/07 1405 | |

AMRO report package level needed:

EDD required: GISKey EDD

Please print clearly, legibly and completely. Samples can not be logged in and the turnaround time clock will not start until any ambiguities are resolved.

*Samples arriving after 12:00 noon will be tracked and billed as received on the following day.*

*AMRO policy requires notification in writing to the laboratory in cases where the samples were collected from highly contaminated sites.*

KNOWN SITE CONTAMINATION:

White: Lab Copy Yellow: Client Copy

SHEET OF

AMROCOC2004, Rev.3 08/18/04

AMRO Environmental Laboratories Corporation
111 Herrick Street
Merrimack, NH 03054

# CHAIN-OF-CUSTODY RECORD

55212

Office: (603) 424-2022
Fax: (603) 429-8496
web: www.amrolabs.com

| Project No.: | Project Name: | Project State: | Project Manager: | Samplers (Signature): | AMRO Project No.: |
|---|---|---|---|---|---|
| 101960 | Textron Gorham | RI | Edward VanDoren | | 0705134 |

| P.O.#: | Results Needed by: | QUOTE #: | Seal Intact? Yes No N/A |
|---|---|---|---|
| 157431 | | | |

| Sample ID.: | Date/Time Sampled | Matrix | Total # of Cont. & Size | Comp. | Grab | EPA 8260B (VOC) | Remarks |
|---|---|---|---|---|---|---|---|
| MW-207S | 5/20/17 0715 | GW | 2 | | ✓ | ✓ | Email GISKey formatted EDD and PDF of report to: Catherine.Joe@Shawgrp.com |
| MW-207D | 5/20/17 0730 | | 2 | | ✓ | ✓ | |
| MW-202S | 5/20/17 0800 | | 2 | | ✓ | ✓ | |
| MW-202D | 5/20/17 0815 | | 2 | | ✓ | ✓ | |
| MW-101D | 5/20/17 0900 | | 2 | | ✓ | ✓ | |
| MW-101S | 5/20/17 0915 | | 2 | | ✓ | ✓ | |
| MW-101S DUP | 5/20/17 0915 | | 2 | | ✓ | ✓ | |
| MW-218S | 5/20/17 1000 | | 2 | | ✓ | ✓ | |
| MW-218D | 5/20/17 1015 | | 2 | | ✓ | ✓ | |
| TRIP BLANK | BY LAB | ↓ | 1 | | ✓ | ✓ | |

Preservative: Cl-HCl, MeOH, N-HN03, S-H2SO4, Na-NaOH, O- Other

| Send Results To: | PRIORITY TURNAROUND TIME AUTHORIZATION | METALS 8 RCRA ☐ 13 PP ☐ 23 TAL ☐ 14 MCP ☐ |
|---|---|---|
| Edward VanDoren<br>Shaw Environmental, Inc.<br>11 Northeastern Blvd.<br>Salem, NH 03079-1953. | Before submitting samples for expedited TAT, you must *have a coded AUTHORIZATION NUMBER*<br>AUTHORIZATION No.: BY: | Method: 6010 ☐ 200.7 ☐ Other Metals:<br>Dissolved Metals Field Filtered? YES ☐ NO ☐ |

PHONE #: 603-870-4530 FAX #: 603-870-4501
E-mail: Edward.Vandoren@Shawgrp.com

MCP Presumptive Certainty Required? YES ☐ NO ☐

MCP Methods Needed: YES ☐ NO ☐

Required Reporting Limits: S-1 ☐ GW-1 ☐ S-2 ☐ GW-2 ☐ S-3 ☐ GW-3 ☐ Other:

| Relinquished By: | Date/Time | Received By |
|---|---|---|
| | 5/21/17 0600 | PSBuonomo |
| PSBuonomo | 5/22/17 1405 | |

AMRO report package level needed:

EDD required: GISKey format

Please print clearly, legibly and completely. Samples can not be logged in and the turnaround time clock will not start until any ambiguities are resolved.

*Samples arriving after 12:00 noon will be tracked and billed as received on the following day.*

*AMRO policy requires notification in writing to the laboratory in cases where the samples were collected from highly contaminated sites.*

KNOWN SITE CONTAMINATION:

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Shaw® Shaw Environmental, Inc.

Shaw Environmental, Inc.
11 Northeastern Boulevard
Salem, NH 03079-1953
603.870.4500
Fax: 603.870.4501

To: Mirta From: Ed VanDoren

Fax: AMRO 603-429-8496 Pages: 3

Phone: Date: ~~12/18/06~~ 5-22-07

Project Number/Cost Code: CC:

RE: COC for Textron Gorham

☒ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

Please hold sample ID's MW-221S and MW-220s/ do not analyze until further notice.

Thanks,
Ed VanDoren

AMRO Environmental Laboratories Corporation
111 Herrick Street
Merrimack, NH 03054

# CHAIN-OF-CUSTODY RECORD

55214

Office: (603) 424-2022
Fax: (603) 429-8496
web: www.amrolabs.com

| Project No.: | Project Name: | Project State: | Project Manager: | Samplers (Signature): | AMRO Project No.: |
|---|---|---|---|---|---|
| 101960 | Textron Gorham | RI | Edward VanDoren | | 07054 |

| P.O.#: | Results Needed by: |
|---|---|
| 157431 | |
| QUOTE #: | Seal Intact? Yes No N/A |

| Sample ID.: | Date/Time Sampled | Matrix | Total # of Cont. & Size | Comp. | Grab | EPA 8260B (VOC) | Remarks |
|---|---|---|---|---|---|---|---|
| MW-112 | 5/20/7 1040 | GW | 2 | | ✓ | ✓ | Email GISKey formatted EDD and PDF of report to: Catherine.Joe@Shawgrp.com |
| MW-201D | 5/20/7 1100 | | 2 | | ✓ | ✓ | |
| MW-216D | 5/20/7 1200 | | 2 | | ✓ | ✓ | |
| MW-216S | 5/20/7 1215 | | 2 | | ✓ | ✓ | * MTBE Hit |
| MW-217D | 5/20/7 1315 | | 2 | | ✓ | ✓ | |
| MW-217S | 5/20/7 1300 | | 2 | | ✓ | ✓ | * MTBE Hit |
| MW-221S | 5/20/7 1340 | | 2 | | ✓ | ✓ | * MTBE Hit — Hold FPV |
| MW-220S | 5/20/7 1415 | | 2 | | ✓ | ✓ | Hold FPV |
| MW-116D | 5/20/7 1440 | | 2 | | ✓ | ✓ | |
| MW-116S | 5/20/7 1450 | ↓ | 2 | | ✓ | ✓ | |

Preservative: Cl-HCl, MeOH, N-HN03, S-H2SO4, Na-NaOH, O- Other

| Send Results To: | PRIORITY TURNAROUND TIME AUTHORIZATION |
|---|---|
| Edward VanDoren<br>Shaw Environmental, Inc.<br>11 Northeastern Blvd.<br>Salem, NH 03079-1953 | Before submitting samples for expedited TAT, you must *have a coded AUTHORIZATION NUMBER*<br>AUTHORIZATION No.: BY: |
| PHONE #: 603-870-4530 FAX #: 603-870-4501<br>E-mail: Edward.Vandoren@Shawgrp.com | |

METALS 8 RCRA ☐ 13 PP ☐ 23 TAL ☐ 14 MCP ☐
Method: 6010 ☐ 200.7 ☐ Other Metals:
Dissolved Metals Field Filtered? YES ☐ NO ☐

MCP Presumptive Certainty Required? YES ☐ NO ☐

MCP Methods Needed: YES ☐ NO ☐

AMRO report package level needed:

EDD required: GISKey EDD

Required Reporting Limits: S-1 ☐ GW-1 ☐ S-2 ☐ GW-2 ☐ S-3 ☐ GW-3 ☐ Other:

| Relinquished By: | Date/Time | Received By |
|---|---|---|
| | 5/21/7 0600 | |
| | 5/22/07 1105 | |

Please print clearly, legibly and completely. Samples can not be logged in and the turnaround time clock will not start until any ambiguities are resolved.

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KNOWN SITE CONTAMINATION:

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AMROCOC2004, Rev.3 08/18/04

AMRO Environmental Laboratories Corporation
111 Herrick Street
Merrimack, NH 03054

# CHAIN-OF-CUSTODY RECORD

55212

Office: (603) 424-[illegible]
Fax: (603) 429-[illegible]
web: www.amrolabs.com

| Project No.: | Project Name: | Project State: | Project Manager: | Sampler: (Signature) | AMRO Proj. |
|---|---|---|---|---|---|
| 101960 | Textron Gorham | RI | Edward VanDoren | | 0705 |

| P.O.#: | Results Needed by: | | | | REQUESTED ANALYSES | Remarks |
|---|---|---|---|---|---|---|
| 157431 | | | | | | |
| QUOTE #: | Seal Intact? Yes No N/A | | | | | |

| Sample ID.: | Date/Time Sampled | Matrix | Total # of Cont. & Size | Comp. | Grab | EPA 8260B (VOC) | Remarks |
|---|---|---|---|---|---|---|---|
| MW-207S | 5/20/7 0715 | GW | 2 | | ✓ | ✓ | Email (lk format and PM report: Cathern @Shawgr |
| MW-207D | 5/20/7 0730 | | 2 | | ✓ | ✓ | |
| MW-202S | 5/20/7 0800 | | 2 | | ✓ | ✓ | |
| MW-202D | 5/20/7 0815 | | 2 | | ✓ | ✓ | |
| MW-101D | 5/20/7 0900 | | 2 | | ✓ | ✓ | |
| MW-101S | 5/20/7 0915 | | 2 | | ✓ | ✓ | |
| MW-101S DUP | 5/20/7 0915 | | 2 | | ✓ | ✓ | |
| MW-218S | 5/20/7 1000 | | 2 | | ✓ | ✓ | |
| MW-218D | 5/20/7 1015 | ↓ | 2 | | ✓ | ✓ | |
| TRIP BLANK | BY LAB | ↓ | 1 | | ✓ | ✓ | |

Preservative: Cl-HCl, MeOH, N-HN03, S-H2SO4, Na-NaOH, O- Other

| Send Results To: | PRIORITY TURNAROUND TIME AUTHORIZATION | METALS 8 RCRA ☐ 13 PP ☐ 23 TAL ☐ 14 MCP ☐ |
|---|---|---|
| Edward VanDoren<br>Shaw Environmental, Inc.<br>11 Northeastern Blvd.<br>Salem, NH 03079-1953 | Before submitting samples for expedited TAT, you must *have a coded AUTHORIZATION NUMBER*<br>AUTHORIZATION No.: BY: | Method: 6010 ☐ 200.7 ☐ Other Metals:<br>Dissolved Metals Field Filtered? YES ☐ NO ☐ |
| PHONE #: 603-870-4530 FAX #: 603-870-4501<br>E-mail: Edward.Vandoren@Shawgrp.com | MCP Presumptive Certainty Required? YES ☐ NO ☐ | MCP Methods Needed: YES ☐ NO ☐ |

| Relinquished By: | Date/Time | Received By | | Required Report |
|---|---|---|---|---|
| | 5/21/7 0600 | JSBuonomo | AMRO report package level needed: | S-1 ☐ GW ☐<br>S-2 ☐ GW ☐<br>S-3 ☐ GW ☐ |
| JSBuonomo | 5/22/07 1405 | | EDD required: GISKey format | Other: |

Please print clearly, legibly and completely. Samples can not be logged in and the turnaround time clock will not start until any ambiguities are resolved.

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*AMRO policy requires notification in writing to the laboratory in cases where the samples were collected from highly contaminated sites.*

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VOLATILES:

1. A Laboratory Control Sample (LCS) and Laboratory Sample Duplicate (LCSD) were performed on 05/24/07 (Batch ID: R36901).

1.1 The % Recovery for 2 analytes out of 65 analytes in the LCS were outside the laboratory control limits.

1.2 The % Recovery for 2 analytes out of 65 analytes in the LCSD were outside the laboratory control limits.

2. A Laboratory Control Sample (LCS) and Laboratory Sample Duplicate (LCSD) were performed on 05/25/07 (Batch ID: R36917).

2.1 The % Recovery for 2 analytes out of 65 analytes in the LCS were outside the laboratory control limits.

2.2 The % Recovery for 1 analyte out of 65 analytes in the LCSD was outside the laboratory control limits.

2.3 The % RPD for 1 analyte out of 65 analytes was outside the laboratory control limits.

3. A Laboratory Control Sample (LCS) and Laboratory Sample Duplicate (LCSD) were performed on 05/29/07 (Batch ID: R36929).

3.1 The % Recovery for 2 analytes out of 65 analytes in the LCS were outside the laboratory control limits.

3.1 The % RPD for 2 analytes out of 65 analytes were outside the laboratory control limits.

4. A Matrix Spike (MS) and Matrix Spike Duplicate (MSD) were performed on sample MW-216D (0705134-03) (Batch ID: R36917).

4.1 The % Recovery for 1 analyte out of 67 analytes in the MS were outside the laboratory control limits.

# DATA COMMENT PAGE

## Organic Data Qualifiers

| | |
|---|---|
| ND | Indicates compound was analyzed for, but not detected at or above the reporting limit. |
| J | Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than the method detection limit. |
| H | Method prescribed holding time exceeded. |
| E | This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis. |
| B | This flag is used when the analyte is found in the associated blank as well as in the sample. |
| R | RPD outside accepted recovery limits |
| RL | Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate. |
| S | Spike Recovery outside accepted recovery limits. |
| # | See Case Narrative |

## Micro Data Qualifiers

| | |
|---|---|
| TNTC | Too numerous to count |

## Inorganic Data Qualifiers

| | |
|---|---|
| ND or U | Indicates element was analyzed for, but not detected at or above the reporting limit. |
| J | Indicates a value greater than or equal to the method detection limit, but less than the quantitation limit. |
| H | Indicates analytical holding time exceedance. |
| B | Indicates that the analyte is found in the associated blank, as well as in the sample. |
| MSA | Indicates value determined by the Method of Standard Addition |
| E | This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis. |
| R | RPD outside accepted recovery limits |
| RL | Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate. |
| S | Spike Recovery outside accepted recovery limits. |
| W | Post-digestion spike for Furnace AA analysis is out of control limits (85-115), while sample absorbance is less than 50% of spike absorbance. |
| * | Duplicate analysis not within control limits. |
| + | Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995 |
| # | See Case Narrative |

Report Comments:

1. Soil, sediment and sludge sample results are reported on a "dry weight" basis.
2. Reporting limits are adjusted for sample size used, dilutions and moisture content, if applicable.

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-112 |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 10:40:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-01A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| **EPA 8260B VOLATILES BY GC/MS** | | **SW8260B** | | | | Analyst: **SK** |
| Dichlorodifluoromethane | ND | 5.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Chloromethane | ND | 5.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Vinyl chloride | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Chloroethane | ND | 5.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Bromomethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Trichlorofluoromethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Diethyl ether | ND | 5.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Acetone | ND | 10 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 1,1-Dichloroethene | ND | 1.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Carbon disulfide | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Methylene chloride | ND | 5.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Methyl tert-butyl ether | 5.3 | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| trans-1,2-Dichloroethene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 1,1-Dichloroethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 2-Butanone | ND | 10 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 2,2-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| cis-1,2-Dichloroethene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Chloroform | 4.9 | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Tetrahydrofuran | ND | 10 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Bromochloromethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 1,1,1-Trichloroethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 1,1-Dichloropropene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Carbon tetrachloride | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 1,2-Dichloroethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Benzene | ND | 1.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Trichloroethene | 3.0 | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 1,2-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Bromodichloromethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Dibromomethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 4-Methyl-2-pentanone | ND | 10 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| cis-1,3-Dichloropropene | ND | 1.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Toluene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| trans-1,3-Dichloropropene | ND | 1.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 1,1,2-Trichloroethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 1,2-Dibromoethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 2-Hexanone | ND | 10 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 1,3-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Tetrachloroethene | 47 | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Dibromochloromethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-112 |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 10:40:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-01A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| Chlorobenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 1,1,1,2-Tetrachloroethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Ethylbenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| m,p-Xylene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| o-Xylene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Styrene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Bromoform | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Isopropylbenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 1,1,2,2-Tetrachloroethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 1,2,3-Trichloropropane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Bromobenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| n-Propylbenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 2-Chlorotoluene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 4-Chlorotoluene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 1,3,5-Trimethylbenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| tert-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 1,2,4-Trimethylbenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| sec-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 4-Isopropyltoluene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 1,3-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 1,4-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| n-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 1,2-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 1,2-Dibromo-3-chloropropane | ND | 5.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 1,2,4-Trichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Hexachlorobutadiene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Naphthalene | ND | 5.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| 1,2,3-Trichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:11:00 PM |
| Surr: Dibromofluoromethane | 107 | 85-116 | | %REC | 1 | 5/24/07 5:11:00 PM |
| Surr: 1,2-Dichloroethane-d4 | 112 | 77-127 | | %REC | 1 | 5/24/07 5:11:00 PM |
| Surr: Toluene-d8 | 98.7 | 86-114 | | %REC | 1 | 5/24/07 5:11:00 PM |
| Surr: 4-Bromofluorobenzene | 110 | 79-117 | | %REC | 1 | 5/24/07 5:11:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-201D |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 11:00:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-02A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| **EPA 8260B VOLATILES BY GC/MS** | | **SW8260B** | | | | Analyst: **SK** |
| Dichlorodifluoromethane | ND | 100 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Chloromethane | ND | 100 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Vinyl chloride | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Chloroethane | ND | 100 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Bromomethane | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Trichlorofluoromethane | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Diethyl ether | ND | 100 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Acetone | ND | 200 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 1,1-Dichloroethene | ND | 20 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Carbon disulfide | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Methylene chloride | ND | 100 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Methyl tert-butyl ether | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| trans-1,2-Dichloroethene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 1,1-Dichloroethane | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 2-Butanone | ND | 200 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 2,2-Dichloropropane | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| cis-1,2-Dichloroethene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Chloroform | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Tetrahydrofuran | ND | 200 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Bromochloromethane | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 1,1,1-Trichloroethane | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 1,1-Dichloropropene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Carbon tetrachloride | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 1,2-Dichloroethane | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Benzene | ND | 20 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Trichloroethene | 920 | 200 | | µg/L | 100 | 5/25/07 3:55:00 PM |
| 1,2-Dichloropropane | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Bromodichloromethane | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Dibromomethane | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 4-Methyl-2-pentanone | ND | 200 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| cis-1,3-Dichloropropene | ND | 20 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Toluene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| trans-1,3-Dichloropropene | ND | 20 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 1,1,2-Trichloroethane | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 1,2-Dibromoethane | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 2-Hexanone | ND | 200 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 1,3-Dichloropropane | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Tetrachloroethene | 11,000 | 200 | | µg/L | 100 | 5/25/07 3:55:00 PM |
| Dibromochloromethane | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-201D |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 11:00:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-02A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| Chlorobenzene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 1,1,1,2-Tetrachloroethane | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Ethylbenzene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| m,p-Xylene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| o-Xylene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Styrene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Bromoform | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Isopropylbenzene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 1,1,2,2-Tetrachloroethane | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 1,2,3-Trichloropropane | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Bromobenzene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| n-Propylbenzene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 2-Chlorotoluene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 4-Chlorotoluene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 1,3,5-Trimethylbenzene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| tert-Butylbenzene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 1,2,4-Trimethylbenzene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| sec-Butylbenzene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 4-Isopropyltoluene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 1,3-Dichlorobenzene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 1,4-Dichlorobenzene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| n-Butylbenzene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 1,2-Dichlorobenzene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 1,2-Dibromo-3-chloropropane | ND | 100 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 1,2,4-Trichlorobenzene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Hexachlorobutadiene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Naphthalene | ND | 100 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| 1,2,3-Trichlorobenzene | ND | 40 | | µg/L | 20 | 5/24/07 6:20:00 PM |
| Surr: Dibromofluoromethane | 105 | 85-116 | | %REC | 20 | 5/24/07 6:20:00 PM |
| Surr: 1,2-Dichloroethane-d4 | 110 | 77-127 | | %REC | 20 | 5/24/07 6:20:00 PM |
| Surr: Toluene-d8 | 97.6 | 86-114 | | %REC | 20 | 5/24/07 6:20:00 PM |
| Surr: 4-Bromofluorobenzene | 110 | 79-117 | | %REC | 20 | 5/24/07 6:20:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-216D |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 12:00:00 PM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-03A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| **EPA 8260B VOLATILES BY GC/MS** | | **SW8260B** | | | | Analyst: **SK** |
| Dichlorodifluoromethane | ND | 5.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Chloromethane | ND | 5.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Vinyl chloride | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Chloroethane | ND | 5.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Bromomethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Trichlorofluoromethane | 2.4 | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Diethyl ether | ND | 5.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Acetone | ND | 10 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 1,1-Dichloroethene | ND | 1.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Carbon disulfide | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Methylene chloride | ND | 5.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Methyl tert-butyl ether | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| trans-1,2-Dichloroethene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 1,1-Dichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 2-Butanone | ND | 10 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 2,2-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| cis-1,2-Dichloroethene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Chloroform | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Tetrahydrofuran | ND | 10 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Bromochloromethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 1,1,1-Trichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 1,1-Dichloropropene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Carbon tetrachloride | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 1,2-Dichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Benzene | ND | 1.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Trichloroethene | 5.2 | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 1,2-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Bromodichloromethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Dibromomethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 4-Methyl-2-pentanone | ND | 10 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| cis-1,3-Dichloropropene | ND | 1.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Toluene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| trans-1,3-Dichloropropene | ND | 1.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 1,1,2-Trichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 1,2-Dibromoethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 2-Hexanone | ND | 10 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 1,3-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Tetrachloroethene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Dibromochloromethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-216D |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 12:00:00 PM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-03A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| Chlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 1,1,1,2-Tetrachloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Ethylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| m,p-Xylene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| o-Xylene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Styrene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Bromoform | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Isopropylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 1,1,2,2-Tetrachloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 1,2,3-Trichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Bromobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| n-Propylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 2-Chlorotoluene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 4-Chlorotoluene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 1,3,5-Trimethylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| tert-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 1,2,4-Trimethylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| sec-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 4-Isopropyltoluene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 1,3-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 1,4-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| n-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 1,2-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 1,2-Dibromo-3-chloropropane | ND | 5.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 1,2,4-Trichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Hexachlorobutadiene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Naphthalene | ND | 5.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| 1,2,3-Trichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:03:00 PM |
| Surr: Dibromofluoromethane | 104 | 85-116 | | %REC | 1 | 5/25/07 1:03:00 PM |
| Surr: 1,2-Dichloroethane-d4 | 111 | 77-127 | | %REC | 1 | 5/25/07 1:03:00 PM |
| Surr: Toluene-d8 | 100 | 86-114 | | %REC | 1 | 5/25/07 1:03:00 PM |
| Surr: 4-Bromofluorobenzene | 108 | 79-117 | | %REC | 1 | 5/25/07 1:03:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-216S |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 12:15:00 PM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-04A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| **EPA 8260B VOLATILES BY GC/MS** | | **SW8260B** | | | | Analyst: **SK** |
| Dichlorodifluoromethane | ND | 5.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Chloromethane | ND | 5.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Vinyl chloride | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Chloroethane | ND | 5.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Bromomethane | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Trichlorofluoromethane | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Diethyl ether | ND | 5.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Acetone | ND | 10 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 1,1-Dichloroethene | ND | 1.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Carbon disulfide | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Methylene chloride | ND | 5.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Methyl tert-butyl ether | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| trans-1,2-Dichloroethene | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 1,1-Dichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 2-Butanone | ND | 10 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 2,2-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| cis-1,2-Dichloroethene | 100 | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Chloroform | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Tetrahydrofuran | ND | 10 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Bromochloromethane | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 1,1,1-Trichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 1,1-Dichloropropene | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Carbon tetrachloride | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 1,2-Dichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Benzene | ND | 1.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Trichloroethene | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 1,2-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Bromodichloromethane | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Dibromomethane | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 4-Methyl-2-pentanone | ND | 10 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| cis-1,3-Dichloropropene | ND | 1.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Toluene | 2.7 | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| trans-1,3-Dichloropropene | ND | 1.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 1,1,2-Trichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 1,2-Dibromoethane | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 2-Hexanone | ND | 10 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 1,3-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Tetrachloroethene | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Dibromochloromethane | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-216S |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 12:15:00 PM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-04A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| Chlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 1,1,1,2-Tetrachloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Ethylbenzene | 2.4 | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| m,p-Xylene | 6.9 | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| o-Xylene | 9.0 | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Styrene | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Bromoform | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Isopropylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 1,1,2,2-Tetrachloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 1,2,3-Trichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Bromobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| n-Propylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 2-Chlorotoluene | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 4-Chlorotoluene | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 1,3,5-Trimethylbenzene | 9.9 | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| tert-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 1,2,4-Trimethylbenzene | 13 | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| sec-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 4-Isopropyltoluene | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 1,3-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 1,4-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| n-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 1,2-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 1,2-Dibromo-3-chloropropane | ND | 5.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 1,2,4-Trichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Hexachlorobutadiene | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Naphthalene | 20 | 5.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| 1,2,3-Trichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 3:21:00 PM |
| Surr: Dibromofluoromethane | 104 | 85-116 | | %REC | 1 | 5/25/07 3:21:00 PM |
| Surr: 1,2-Dichloroethane-d4 | 111 | 77-127 | | %REC | 1 | 5/25/07 3:21:00 PM |
| Surr: Toluene-d8 | 98.5 | 86-114 | | %REC | 1 | 5/25/07 3:21:00 PM |
| Surr: 4-Bromofluorobenzene | 111 | 79-117 | | %REC | 1 | 5/25/07 3:21:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-217D |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 1:15:00 PM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-05A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| **EPA 8260B VOLATILES BY GC/MS** | | **SW8260B** | | | | Analyst: **SK** |
| Dichlorodifluoromethane | ND | 5.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Chloromethane | ND | 5.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Vinyl chloride | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Chloroethane | ND | 5.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Bromomethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Trichlorofluoromethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Diethyl ether | ND | 5.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Acetone | ND | 10 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 1,1-Dichloroethene | ND | 1.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Carbon disulfide | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Methylene chloride | ND | 5.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Methyl tert-butyl ether | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| trans-1,2-Dichloroethene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 1,1-Dichloroethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 2-Butanone | ND | 10 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 2,2-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| cis-1,2-Dichloroethene | 62 | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Chloroform | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Tetrahydrofuran | ND | 10 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Bromochloromethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 1,1,1-Trichloroethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 1,1-Dichloropropene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Carbon tetrachloride | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 1,2-Dichloroethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Benzene | ND | 1.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Trichloroethene | 49 | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 1,2-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Bromodichloromethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Dibromomethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 4-Methyl-2-pentanone | ND | 10 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| cis-1,3-Dichloropropene | ND | 1.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Toluene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| trans-1,3-Dichloropropene | ND | 1.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 1,1,2-Trichloroethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 1,2-Dibromoethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 2-Hexanone | ND | 10 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 1,3-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Tetrachloroethene | 3.7 | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Dibromochloromethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-217D |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 1:15:00 PM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-05A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| Chlorobenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 1,1,1,2-Tetrachloroethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Ethylbenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| m,p-Xylene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| o-Xylene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Styrene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Bromoform | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Isopropylbenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 1,1,2,2-Tetrachloroethane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 1,2,3-Trichloropropane | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Bromobenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| n-Propylbenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 2-Chlorotoluene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 4-Chlorotoluene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 1,3,5-Trimethylbenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| tert-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 1,2,4-Trimethylbenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| sec-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 4-Isopropyltoluene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 1,3-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 1,4-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| n-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 1,2-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 1,2-Dibromo-3-chloropropane | ND | 5.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 1,2,4-Trichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Hexachlorobutadiene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Naphthalene | ND | 5.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| 1,2,3-Trichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/24/07 5:46:00 PM |
| Surr: Dibromofluoromethane | 106 | 85-116 | | %REC | 1 | 5/24/07 5:46:00 PM |
| Surr: 1,2-Dichloroethane-d4 | 111 | 77-127 | | %REC | 1 | 5/24/07 5:46:00 PM |
| Surr: Toluene-d8 | 99.4 | 86-114 | | %REC | 1 | 5/24/07 5:46:00 PM |
| Surr: 4-Bromofluorobenzene | 108 | 79-117 | | %REC | 1 | 5/24/07 5:46:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-217S |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 1:00:00 PM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-06A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| **EPA 8260B VOLATILES BY GC/MS** | | **SW8260B** | | | | Analyst: **SK** |
| Dichlorodifluoromethane | ND | 5.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Chloromethane | ND | 5.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Vinyl chloride | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Chloroethane | ND | 5.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Bromomethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Trichlorofluoromethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Diethyl ether | ND | 5.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Acetone | ND | 10 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 1,1-Dichloroethene | ND | 1.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Carbon disulfide | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Methylene chloride | ND | 5.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Methyl tert-butyl ether | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| trans-1,2-Dichloroethene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 1,1-Dichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 2-Butanone | ND | 10 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 2,2-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| cis-1,2-Dichloroethene | 11 | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Chloroform | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Tetrahydrofuran | ND | 10 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Bromochloromethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 1,1,1-Trichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 1,1-Dichloropropene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Carbon tetrachloride | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 1,2-Dichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Benzene | ND | 1.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Trichloroethene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 1,2-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Bromodichloromethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Dibromomethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 4-Methyl-2-pentanone | ND | 10 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| cis-1,3-Dichloropropene | ND | 1.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Toluene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| trans-1,3-Dichloropropene | ND | 1.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 1,1,2-Trichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 1,2-Dibromoethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 2-Hexanone | ND | 10 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 1,3-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Tetrachloroethene | 21 | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Dibromochloromethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-217S |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 1:00:00 PM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-06A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| Chlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 1,1,1,2-Tetrachloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Ethylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| m,p-Xylene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| o-Xylene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Styrene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Bromoform | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Isopropylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 1,1,2,2-Tetrachloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 1,2,3-Trichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Bromobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| n-Propylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 2-Chlorotoluene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 4-Chlorotoluene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 1,3,5-Trimethylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| tert-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 1,2,4-Trimethylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| sec-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 4-Isopropyltoluene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 1,3-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 1,4-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| n-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 1,2-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 1,2-Dibromo-3-chloropropane | ND | 5.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 1,2,4-Trichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Hexachlorobutadiene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Naphthalene | ND | 5.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| 1,2,3-Trichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 1:37:00 PM |
| Surr: Dibromofluoromethane | 103 | 85-116 | | %REC | 1 | 5/25/07 1:37:00 PM |
| Surr: 1,2-Dichloroethane-d4 | 108 | 77-127 | | %REC | 1 | 5/25/07 1:37:00 PM |
| Surr: Toluene-d8 | 98.6 | 86-114 | | %REC | 1 | 5/25/07 1:37:00 PM |
| Surr: 4-Bromofluorobenzene | 109 | 79-117 | | %REC | 1 | 5/25/07 1:37:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-116D |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 2:40:00 PM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-07A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| **EPA 8260B VOLATILES BY GC/MS** | | **SW8260B** | | | | Analyst: **SK** |
| Dichlorodifluoromethane | ND | 5.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Chloromethane | ND | 5.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Vinyl chloride | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Chloroethane | ND | 5.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Bromomethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Trichlorofluoromethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Diethyl ether | ND | 5.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Acetone | ND | 10 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 1,1-Dichloroethene | ND | 1.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Carbon disulfide | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Methylene chloride | ND | 5.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Methyl tert-butyl ether | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| trans-1,2-Dichloroethene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 1,1-Dichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 2-Butanone | ND | 10 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 2,2-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| cis-1,2-Dichloroethene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Chloroform | 41 | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Tetrahydrofuran | ND | 10 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Bromochloromethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 1,1,1-Trichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 1,1-Dichloropropene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Carbon tetrachloride | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 1,2-Dichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Benzene | ND | 1.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Trichloroethene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 1,2-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Bromodichloromethane | 4.1 | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Dibromomethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 4-Methyl-2-pentanone | ND | 10 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| cis-1,3-Dichloropropene | ND | 1.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Toluene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| trans-1,3-Dichloropropene | ND | 1.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 1,1,2-Trichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 1,2-Dibromoethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 2-Hexanone | ND | 10 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 1,3-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Tetrachloroethene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Dibromochloromethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-116D |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 2:40:00 PM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-07A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| Chlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 1,1,1,2-Tetrachloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Ethylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| m,p-Xylene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| o-Xylene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Styrene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Bromoform | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Isopropylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 1,1,2,2-Tetrachloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 1,2,3-Trichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Bromobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| n-Propylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 2-Chlorotoluene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 4-Chlorotoluene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 1,3,5-Trimethylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| tert-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 1,2,4-Trimethylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| sec-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 4-Isopropyltoluene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 1,3-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 1,4-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| n-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 1,2-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 1,2-Dibromo-3-chloropropane | ND | 5.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 1,2,4-Trichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Hexachlorobutadiene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Naphthalene | ND | 5.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| 1,2,3-Trichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:12:00 PM |
| Surr: Dibromofluoromethane | 104 | 85-116 | | %REC | 1 | 5/25/07 2:12:00 PM |
| Surr: 1,2-Dichloroethane-d4 | 110 | 77-127 | | %REC | 1 | 5/25/07 2:12:00 PM |
| Surr: Toluene-d8 | 99.1 | 86-114 | | %REC | 1 | 5/25/07 2:12:00 PM |
| Surr: 4-Bromofluorobenzene | 109 | 79-117 | | %REC | 1 | 5/25/07 2:12:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-116S |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 2:50:00 PM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-08A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| **EPA 8260B VOLATILES BY GC/MS** | | **SW8260B** | | | | Analyst: **SK** |
| Dichlorodifluoromethane | ND | 5.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Chloromethane | ND | 5.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Vinyl chloride | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Chloroethane | ND | 5.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Bromomethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Trichlorofluoromethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Diethyl ether | ND | 5.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Acetone | ND | 10 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 1,1-Dichloroethene | ND | 1.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Carbon disulfide | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Methylene chloride | ND | 5.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Methyl tert-butyl ether | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| trans-1,2-Dichloroethene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 1,1-Dichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 2-Butanone | ND | 10 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 2,2-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| cis-1,2-Dichloroethene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Chloroform | 45 | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Tetrahydrofuran | ND | 10 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Bromochloromethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 1,1,1-Trichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 1,1-Dichloropropene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Carbon tetrachloride | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 1,2-Dichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Benzene | ND | 1.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Trichloroethene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 1,2-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Bromodichloromethane | 3.6 | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Dibromomethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 4-Methyl-2-pentanone | ND | 10 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| cis-1,3-Dichloropropene | ND | 1.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Toluene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| trans-1,3-Dichloropropene | ND | 1.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 1,1,2-Trichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 1,2-Dibromoethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 2-Hexanone | ND | 10 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 1,3-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Tetrachloroethene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Dibromochloromethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-116S |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 2:50:00 PM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-08A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| Chlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 1,1,1,2-Tetrachloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Ethylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| m,p-Xylene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| o-Xylene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Styrene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Bromoform | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Isopropylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 1,1,2,2-Tetrachloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 1,2,3-Trichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Bromobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| n-Propylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 2-Chlorotoluene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 4-Chlorotoluene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 1,3,5-Trimethylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| tert-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 1,2,4-Trimethylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| sec-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 4-Isopropyltoluene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 1,3-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 1,4-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| n-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 1,2-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 1,2-Dibromo-3-chloropropane | ND | 5.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 1,2,4-Trichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Hexachlorobutadiene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Naphthalene | ND | 5.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| 1,2,3-Trichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 2:46:00 PM |
| Surr: Dibromofluoromethane | 107 | 85-116 | | %REC | 1 | 5/25/07 2:46:00 PM |
| Surr: 1,2-Dichloroethane-d4 | 112 | 77-127 | | %REC | 1 | 5/25/07 2:46:00 PM |
| Surr: Toluene-d8 | 98.7 | 86-114 | | %REC | 1 | 5/25/07 2:46:00 PM |
| Surr: 4-Bromofluorobenzene | 110 | 79-117 | | %REC | 1 | 5/25/07 2:46:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-207S |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 7:15:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-09A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| **EPA 8260B VOLATILES BY GC/MS** | | **SW8260B** | | | | Analyst: **SK** |
| Dichlorodifluoromethane | ND | 50 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Chloromethane | ND | 50 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Vinyl chloride | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Chloroethane | ND | 50 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Bromomethane | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Trichlorofluoromethane | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Diethyl ether | ND | 50 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Acetone | ND | 100 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 1,1-Dichloroethene | ND | 10 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Carbon disulfide | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Methylene chloride | ND | 50 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Methyl tert-butyl ether | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| trans-1,2-Dichloroethene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 1,1-Dichloroethane | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 2-Butanone | ND | 100 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 2,2-Dichloropropane | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| cis-1,2-Dichloroethene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Chloroform | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Tetrahydrofuran | ND | 100 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Bromochloromethane | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 1,1,1-Trichloroethane | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 1,1-Dichloropropene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Carbon tetrachloride | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 1,2-Dichloroethane | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Benzene | ND | 10 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Trichloroethene | 140 | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 1,2-Dichloropropane | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Bromodichloromethane | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Dibromomethane | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 4-Methyl-2-pentanone | ND | 100 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| cis-1,3-Dichloropropene | ND | 10 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Toluene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| trans-1,3-Dichloropropene | ND | 10 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 1,1,2-Trichloroethane | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 1,2-Dibromoethane | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 2-Hexanone | ND | 100 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 1,3-Dichloropropane | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Tetrachloroethene | 7,600 | 200 | | µg/L | 100 | 5/29/07 2:32:00 PM |
| Dibromochloromethane | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-207S |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 7:15:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-09A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| Chlorobenzene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 1,1,1,2-Tetrachloroethane | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Ethylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| m,p-Xylene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| o-Xylene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Styrene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Bromoform | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Isopropylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 1,1,2,2-Tetrachloroethane | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 1,2,3-Trichloropropane | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Bromobenzene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| n-Propylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 2-Chlorotoluene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 4-Chlorotoluene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 1,3,5-Trimethylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| tert-Butylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 1,2,4-Trimethylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| sec-Butylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 4-Isopropyltoluene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 1,3-Dichlorobenzene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 1,4-Dichlorobenzene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| n-Butylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 1,2-Dichlorobenzene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 1,2-Dibromo-3-chloropropane | ND | 50 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 1,2,4-Trichlorobenzene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Hexachlorobutadiene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Naphthalene | ND | 50 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| 1,2,3-Trichlorobenzene | ND | 20 | | µg/L | 10 | 5/25/07 4:30:00 PM |
| Surr: Dibromofluoromethane | 99.5 | 85-116 | | %REC | 10 | 5/25/07 4:30:00 PM |
| Surr: 1,2-Dichloroethane-d4 | 105 | 77-127 | | %REC | 10 | 5/25/07 4:30:00 PM |
| Surr: Toluene-d8 | 96.8 | 86-114 | | %REC | 10 | 5/25/07 4:30:00 PM |
| Surr: 4-Bromofluorobenzene | 107 | 79-117 | | %REC | 10 | 5/25/07 4:30:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-207D |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 7:30:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-10A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| **EPA 8260B VOLATILES BY GC/MS** | | **SW8260B** | | | | Analyst: **SK** |
| Dichlorodifluoromethane | ND | 50 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Chloromethane | ND | 50 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Vinyl chloride | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Chloroethane | ND | 50 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Bromomethane | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Trichlorofluoromethane | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Diethyl ether | ND | 50 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Acetone | ND | 100 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 1,1-Dichloroethene | ND | 10 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Carbon disulfide | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Methylene chloride | ND | 50 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Methyl tert-butyl ether | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| trans-1,2-Dichloroethene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 1,1-Dichloroethane | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 2-Butanone | ND | 100 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 2,2-Dichloropropane | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| cis-1,2-Dichloroethene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Chloroform | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Tetrahydrofuran | ND | 100 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Bromochloromethane | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 1,1,1-Trichloroethane | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 1,1-Dichloropropene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Carbon tetrachloride | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 1,2-Dichloroethane | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Benzene | ND | 10 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Trichloroethene | 44 | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 1,2-Dichloropropane | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Bromodichloromethane | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Dibromomethane | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 4-Methyl-2-pentanone | ND | 100 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| cis-1,3-Dichloropropene | ND | 10 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Toluene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| trans-1,3-Dichloropropene | ND | 10 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 1,1,2-Trichloroethane | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 1,2-Dibromoethane | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 2-Hexanone | ND | 100 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 1,3-Dichloropropane | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Tetrachloroethene | 2,000 | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Dibromochloromethane | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-207D |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 7:30:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-10A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| Chlorobenzene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 1,1,1,2-Tetrachloroethane | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Ethylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| m,p-Xylene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| o-Xylene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Styrene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Bromoform | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Isopropylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 1,1,2,2-Tetrachloroethane | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 1,2,3-Trichloropropane | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Bromobenzene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| n-Propylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 2-Chlorotoluene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 4-Chlorotoluene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 1,3,5-Trimethylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| tert-Butylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 1,2,4-Trimethylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| sec-Butylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 4-Isopropyltoluene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 1,3-Dichlorobenzene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 1,4-Dichlorobenzene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| n-Butylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 1,2-Dichlorobenzene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 1,2-Dibromo-3-chloropropane | ND | 50 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 1,2,4-Trichlorobenzene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Hexachlorobutadiene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Naphthalene | ND | 50 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| 1,2,3-Trichlorobenzene | ND | 20 | | µg/L | 10 | 5/25/07 5:04:00 PM |
| Surr: Dibromofluoromethane | 101 | 85-116 | | %REC | 10 | 5/25/07 5:04:00 PM |
| Surr: 1,2-Dichloroethane-d4 | 106 | 77-127 | | %REC | 10 | 5/25/07 5:04:00 PM |
| Surr: Toluene-d8 | 96.8 | 86-114 | | %REC | 10 | 5/25/07 5:04:00 PM |
| Surr: 4-Bromofluorobenzene | 106 | 79-117 | | %REC | 10 | 5/25/07 5:04:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-202S |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 8:00:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-11A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| **EPA 8260B VOLATILES BY GC/MS** | | **SW8260B** | | | | Analyst: **SK** |
| Dichlorodifluoromethane | ND | 500 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Chloromethane | ND | 500 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Vinyl chloride | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Chloroethane | ND | 500 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Bromomethane | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Trichlorofluoromethane | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Diethyl ether | ND | 500 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Acetone | ND | 1,000 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 1,1-Dichloroethene | ND | 100 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Carbon disulfide | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Methylene chloride | ND | 500 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Methyl tert-butyl ether | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| trans-1,2-Dichloroethene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 1,1-Dichloroethane | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 2-Butanone | ND | 1,000 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 2,2-Dichloropropane | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| cis-1,2-Dichloroethene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Chloroform | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Tetrahydrofuran | ND | 1,000 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Bromochloromethane | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 1,1,1-Trichloroethane | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 1,1-Dichloropropene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Carbon tetrachloride | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 1,2-Dichloroethane | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Benzene | ND | 100 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Trichloroethene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 1,2-Dichloropropane | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Bromodichloromethane | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Dibromomethane | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 4-Methyl-2-pentanone | ND | 1,000 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| cis-1,3-Dichloropropene | ND | 100 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Toluene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| trans-1,3-Dichloropropene | ND | 100 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 1,1,2-Trichloroethane | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 1,2-Dibromoethane | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 2-Hexanone | ND | 1,000 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 1,3-Dichloropropane | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Tetrachloroethene | 76,000 | 2,000 | | µg/L | 1000 | 5/29/07 3:07:00 PM |
| Dibromochloromethane | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-202S |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 8:00:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-11A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| Chlorobenzene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 1,1,1,2-Tetrachloroethane | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Ethylbenzene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| m,p-Xylene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| o-Xylene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Styrene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Bromoform | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Isopropylbenzene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 1,1,2,2-Tetrachloroethane | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 1,2,3-Trichloropropane | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Bromobenzene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| n-Propylbenzene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 2-Chlorotoluene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 4-Chlorotoluene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 1,3,5-Trimethylbenzene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| tert-Butylbenzene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 1,2,4-Trimethylbenzene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| sec-Butylbenzene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 4-Isopropyltoluene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 1,3-Dichlorobenzene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 1,4-Dichlorobenzene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| n-Butylbenzene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 1,2-Dichlorobenzene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 1,2-Dibromo-3-chloropropane | ND | 500 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 1,2,4-Trichlorobenzene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Hexachlorobutadiene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Naphthalene | ND | 500 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| 1,2,3-Trichlorobenzene | ND | 200 | | µg/L | 100 | 5/25/07 5:39:00 PM |
| Surr: Dibromofluoromethane | 101 | 85-116 | | %REC | 100 | 5/25/07 5:39:00 PM |
| Surr: 1,2-Dichloroethane-d4 | 108 | 77-127 | | %REC | 100 | 5/25/07 5:39:00 PM |
| Surr: Toluene-d8 | 98.0 | 86-114 | | %REC | 100 | 5/25/07 5:39:00 PM |
| Surr: 4-Bromofluorobenzene | 108 | 79-117 | | %REC | 100 | 5/25/07 5:39:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-202D |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 8:15:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-12A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| **EPA 8260B VOLATILES BY GC/MS** | | **SW8260B** | | | | Analyst: **SK** |
| Dichlorodifluoromethane | ND | 500 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Chloromethane | ND | 500 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Vinyl chloride | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Chloroethane | ND | 500 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Bromomethane | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Trichlorofluoromethane | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Diethyl ether | ND | 500 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Acetone | ND | 1,000 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 1,1-Dichloroethene | ND | 100 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Carbon disulfide | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Methylene chloride | ND | 500 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Methyl tert-butyl ether | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| trans-1,2-Dichloroethene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 1,1-Dichloroethane | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 2-Butanone | ND | 1,000 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 2,2-Dichloropropane | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| cis-1,2-Dichloroethene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Chloroform | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Tetrahydrofuran | ND | 1,000 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Bromochloromethane | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 1,1,1-Trichloroethane | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 1,1-Dichloropropene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Carbon tetrachloride | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 1,2-Dichloroethane | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Benzene | ND | 100 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Trichloroethene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 1,2-Dichloropropane | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Bromodichloromethane | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Dibromomethane | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 4-Methyl-2-pentanone | ND | 1,000 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| cis-1,3-Dichloropropene | ND | 100 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Toluene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| trans-1,3-Dichloropropene | ND | 100 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 1,1,2-Trichloroethane | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 1,2-Dibromoethane | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 2-Hexanone | ND | 1,000 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 1,3-Dichloropropane | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Tetrachloroethene | 4,800 | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Dibromochloromethane | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-202D |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 8:15:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-12A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| Chlorobenzene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 1,1,1,2-Tetrachloroethane | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Ethylbenzene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| m,p-Xylene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| o-Xylene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Styrene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Bromoform | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Isopropylbenzene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 1,1,2,2-Tetrachloroethane | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 1,2,3-Trichloropropane | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Bromobenzene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| n-Propylbenzene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 2-Chlorotoluene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 4-Chlorotoluene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 1,3,5-Trimethylbenzene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| tert-Butylbenzene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 1,2,4-Trimethylbenzene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| sec-Butylbenzene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 4-Isopropyltoluene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 1,3-Dichlorobenzene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 1,4-Dichlorobenzene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| n-Butylbenzene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 1,2-Dichlorobenzene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 1,2-Dibromo-3-chloropropane | ND | 500 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 1,2,4-Trichlorobenzene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Hexachlorobutadiene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Naphthalene | ND | 500 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| 1,2,3-Trichlorobenzene | ND | 200 | | µg/L | 100 | 5/25/07 6:13:00 PM |
| Surr: Dibromofluoromethane | 101 | 85-116 | | %REC | 100 | 5/25/07 6:13:00 PM |
| Surr: 1,2-Dichloroethane-d4 | 108 | 77-127 | | %REC | 100 | 5/25/07 6:13:00 PM |
| Surr: Toluene-d8 | 98.5 | 86-114 | | %REC | 100 | 5/25/07 6:13:00 PM |
| Surr: 4-Bromofluorobenzene | 107 | 79-117 | | %REC | 100 | 5/25/07 6:13:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-101D |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 9:00:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-13A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| **EPA 8260B VOLATILES BY GC/MS** | | **SW8260B** | | | | Analyst: **SK** |
| Dichlorodifluoromethane | ND | 50 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Chloromethane | ND | 50 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Vinyl chloride | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Chloroethane | ND | 50 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Bromomethane | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Trichlorofluoromethane | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Diethyl ether | ND | 50 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Acetone | ND | 100 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 1,1-Dichloroethene | ND | 10 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Carbon disulfide | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Methylene chloride | ND | 50 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Methyl tert-butyl ether | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| trans-1,2-Dichloroethene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 1,1-Dichloroethane | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 2-Butanone | ND | 100 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 2,2-Dichloropropane | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| cis-1,2-Dichloroethene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Chloroform | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Tetrahydrofuran | ND | 100 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Bromochloromethane | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 1,1,1-Trichloroethane | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 1,1-Dichloropropene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Carbon tetrachloride | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 1,2-Dichloroethane | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Benzene | ND | 10 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Trichloroethene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 1,2-Dichloropropane | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Bromodichloromethane | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Dibromomethane | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 4-Methyl-2-pentanone | ND | 100 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| cis-1,3-Dichloropropene | ND | 10 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Toluene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| trans-1,3-Dichloropropene | ND | 10 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 1,1,2-Trichloroethane | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 1,2-Dibromoethane | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 2-Hexanone | ND | 100 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 1,3-Dichloropropane | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Tetrachloroethene | 300 | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Dibromochloromethane | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |

## AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-101D |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 9:00:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-13A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| Chlorobenzene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 1,1,1,2-Tetrachloroethane | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Ethylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| m,p-Xylene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| o-Xylene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Styrene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Bromoform | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Isopropylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 1,1,2,2-Tetrachloroethane | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 1,2,3-Trichloropropane | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Bromobenzene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| n-Propylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 2-Chlorotoluene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 4-Chlorotoluene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 1,3,5-Trimethylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| tert-Butylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 1,2,4-Trimethylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| sec-Butylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 4-Isopropyltoluene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 1,3-Dichlorobenzene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 1,4-Dichlorobenzene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| n-Butylbenzene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 1,2-Dichlorobenzene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 1,2-Dibromo-3-chloropropane | ND | 50 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 1,2,4-Trichlorobenzene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Hexachlorobutadiene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Naphthalene | ND | 50 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| 1,2,3-Trichlorobenzene | ND | 20 | | µg/L | 10 | 5/25/07 6:47:00 PM |
| Surr: Dibromofluoromethane | 103 | 85-116 | | %REC | 10 | 5/25/07 6:47:00 PM |
| Surr: 1,2-Dichloroethane-d4 | 110 | 77-127 | | %REC | 10 | 5/25/07 6:47:00 PM |
| Surr: Toluene-d8 | 99.4 | 86-114 | | %REC | 10 | 5/25/07 6:47:00 PM |
| Surr: 4-Bromofluorobenzene | 107 | 79-117 | | %REC | 10 | 5/25/07 6:47:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-101S |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 9:15:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-14A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| **EPA 8260B VOLATILES BY GC/MS** | | **SW8260B** | | | | Analyst: **SK** |
| Dichlorodifluoromethane | ND | 5.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Chloromethane | ND | 5.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Vinyl chloride | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Chloroethane | ND | 5.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Bromomethane | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Trichlorofluoromethane | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Diethyl ether | ND | 5.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Acetone | ND | 10 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 1,1-Dichloroethene | ND | 1.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Carbon disulfide | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Methylene chloride | ND | 5.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Methyl tert-butyl ether | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| trans-1,2-Dichloroethene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 1,1-Dichloroethane | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 2-Butanone | ND | 10 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 2,2-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| cis-1,2-Dichloroethene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Chloroform | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Tetrahydrofuran | ND | 10 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Bromochloromethane | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 1,1,1-Trichloroethane | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 1,1-Dichloropropene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Carbon tetrachloride | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 1,2-Dichloroethane | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Benzene | ND | 1.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Trichloroethene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 1,2-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Bromodichloromethane | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Dibromomethane | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 4-Methyl-2-pentanone | ND | 10 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| cis-1,3-Dichloropropene | ND | 1.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Toluene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| trans-1,3-Dichloropropene | ND | 1.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 1,1,2-Trichloroethane | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 1,2-Dibromoethane | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 2-Hexanone | ND | 10 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 1,3-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Tetrachloroethene | 39 | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Dibromochloromethane | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-101S |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 9:15:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-14A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| Chlorobenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 1,1,1,2-Tetrachloroethane | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Ethylbenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| m,p-Xylene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| o-Xylene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Styrene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Bromoform | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Isopropylbenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 1,1,2,2-Tetrachloroethane | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 1,2,3-Trichloropropane | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Bromobenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| n-Propylbenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 2-Chlorotoluene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 4-Chlorotoluene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 1,3,5-Trimethylbenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| tert-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 1,2,4-Trimethylbenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| sec-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 4-Isopropyltoluene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 1,3-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 1,4-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| n-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 1,2-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 1,2-Dibromo-3-chloropropane | ND | 5.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 1,2,4-Trichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Hexachlorobutadiene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Naphthalene | ND | 5.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| 1,2,3-Trichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 12:34:00 PM |
| Surr: Dibromofluoromethane | 105 | 85-116 | | %REC | 1 | 5/29/07 12:34:00 PM |
| Surr: 1,2-Dichloroethane-d4 | 109 | 77-127 | | %REC | 1 | 5/29/07 12:34:00 PM |
| Surr: Toluene-d8 | 98.3 | 86-114 | | %REC | 1 | 5/29/07 12:34:00 PM |
| Surr: 4-Bromofluorobenzene | 110 | 79-117 | | %REC | 1 | 5/29/07 12:34:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-101S DUP |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 9:15:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-15A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| **EPA 8260B VOLATILES BY GC/MS** | | **SW8260B** | | | | Analyst: **SK** |
| Dichlorodifluoromethane | ND | 5.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Chloromethane | ND | 5.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Vinyl chloride | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Chloroethane | ND | 5.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Bromomethane | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Trichlorofluoromethane | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Diethyl ether | ND | 5.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Acetone | ND | 10 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 1,1-Dichloroethene | ND | 1.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Carbon disulfide | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Methylene chloride | ND | 5.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Methyl tert-butyl ether | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| trans-1,2-Dichloroethene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 1,1-Dichloroethane | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 2-Butanone | ND | 10 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 2,2-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| cis-1,2-Dichloroethene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Chloroform | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Tetrahydrofuran | ND | 10 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Bromochloromethane | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 1,1,1-Trichloroethane | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 1,1-Dichloropropene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Carbon tetrachloride | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 1,2-Dichloroethane | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Benzene | ND | 1.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Trichloroethene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 1,2-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Bromodichloromethane | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Dibromomethane | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 4-Methyl-2-pentanone | ND | 10 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| cis-1,3-Dichloropropene | ND | 1.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Toluene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| trans-1,3-Dichloropropene | ND | 1.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 1,1,2-Trichloroethane | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 1,2-Dibromoethane | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 2-Hexanone | ND | 10 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 1,3-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Tetrachloroethene | 49 | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Dibromochloromethane | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-101S DUP |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 9:15:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-15A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| Chlorobenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 1,1,1,2-Tetrachloroethane | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Ethylbenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| m,p-Xylene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| o-Xylene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Styrene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Bromoform | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Isopropylbenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 1,1,2,2-Tetrachloroethane | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 1,2,3-Trichloropropane | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Bromobenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| n-Propylbenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 2-Chlorotoluene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 4-Chlorotoluene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 1,3,5-Trimethylbenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| tert-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 1,2,4-Trimethylbenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| sec-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 4-Isopropyltoluene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 1,3-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 1,4-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| n-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 1,2-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 1,2-Dibromo-3-chloropropane | ND | 5.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 1,2,4-Trichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Hexachlorobutadiene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Naphthalene | ND | 5.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| 1,2,3-Trichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/29/07 1:08:00 PM |
| Surr: Dibromofluoromethane | 103 | 85-116 | | %REC | 1 | 5/29/07 1:08:00 PM |
| Surr: 1,2-Dichloroethane-d4 | 110 | 77-127 | | %REC | 1 | 5/29/07 1:08:00 PM |
| Surr: Toluene-d8 | 98.2 | 86-114 | | %REC | 1 | 5/29/07 1:08:00 PM |
| Surr: 4-Bromofluorobenzene | 112 | 79-117 | | %REC | 1 | 5/29/07 1:08:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-218S |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 10:00:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-16A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| **EPA 8260B VOLATILES BY GC/MS** | | **SW8260B** | | | | Analyst: **SK** |
| Dichlorodifluoromethane | ND | 50 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Chloromethane | ND | 50 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Vinyl chloride | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Chloroethane | ND | 50 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Bromomethane | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Trichlorofluoromethane | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Diethyl ether | ND | 50 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Acetone | ND | 100 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 1,1-Dichloroethene | 20 | 10 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Carbon disulfide | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Methylene chloride | ND | 50 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Methyl tert-butyl ether | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| trans-1,2-Dichloroethene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 1,1-Dichloroethane | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 2-Butanone | ND | 100 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 2,2-Dichloropropane | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| cis-1,2-Dichloroethene | 85 | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Chloroform | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Tetrahydrofuran | ND | 100 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Bromochloromethane | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 1,1,1-Trichloroethane | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 1,1-Dichloropropene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Carbon tetrachloride | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 1,2-Dichloroethane | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Benzene | ND | 10 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Trichloroethene | 730 | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 1,2-Dichloropropane | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Bromodichloromethane | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Dibromomethane | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 4-Methyl-2-pentanone | ND | 100 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| cis-1,3-Dichloropropene | ND | 10 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Toluene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| trans-1,3-Dichloropropene | ND | 10 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 1,1,2-Trichloroethane | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 1,2-Dibromoethane | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 2-Hexanone | ND | 100 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 1,3-Dichloropropane | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Tetrachloroethene | 620 | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Dibromochloromethane | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-218S |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 10:00:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-16A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| Chlorobenzene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 1,1,1,2-Tetrachloroethane | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Ethylbenzene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| m,p-Xylene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| o-Xylene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Styrene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Bromoform | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Isopropylbenzene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 1,1,2,2-Tetrachloroethane | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 1,2,3-Trichloropropane | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Bromobenzene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| n-Propylbenzene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 2-Chlorotoluene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 4-Chlorotoluene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 1,3,5-Trimethylbenzene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| tert-Butylbenzene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 1,2,4-Trimethylbenzene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| sec-Butylbenzene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 4-Isopropyltoluene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 1,3-Dichlorobenzene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 1,4-Dichlorobenzene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| n-Butylbenzene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 1,2-Dichlorobenzene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 1,2-Dibromo-3-chloropropane | ND | 50 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 1,2,4-Trichlorobenzene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Hexachlorobutadiene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Naphthalene | ND | 50 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| 1,2,3-Trichlorobenzene | ND | 20 | | µg/L | 10 | 5/29/07 3:41:00 PM |
| Surr: Dibromofluoromethane | 106 | 85-116 | | %REC | 10 | 5/29/07 3:41:00 PM |
| Surr: 1,2-Dichloroethane-d4 | 110 | 77-127 | | %REC | 10 | 5/29/07 3:41:00 PM |
| Surr: Toluene-d8 | 100 | 86-114 | | %REC | 10 | 5/29/07 3:41:00 PM |
| Surr: 4-Bromofluorobenzene | 112 | 79-117 | | %REC | 10 | 5/29/07 3:41:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-218D |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 10:15:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-17A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| **EPA 8260B VOLATILES BY GC/MS** | | **SW8260B** | | | | Analyst: **SK** |
| Dichlorodifluoromethane | ND | 50 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Chloromethane | ND | 50 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Vinyl chloride | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Chloroethane | ND | 50 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Bromomethane | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Trichlorofluoromethane | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Diethyl ether | ND | 50 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Acetone | ND | 100 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 1,1-Dichloroethene | 20 | 10 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Carbon disulfide | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Methylene chloride | ND | 50 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Methyl tert-butyl ether | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| trans-1,2-Dichloroethene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 1,1-Dichloroethane | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 2-Butanone | ND | 100 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 2,2-Dichloropropane | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| cis-1,2-Dichloroethene | 76 | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Chloroform | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Tetrahydrofuran | ND | 100 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Bromochloromethane | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 1,1,1-Trichloroethane | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 1,1-Dichloropropene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Carbon tetrachloride | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 1,2-Dichloroethane | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Benzene | ND | 10 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Trichloroethene | 800 | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 1,2-Dichloropropane | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Bromodichloromethane | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Dibromomethane | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 4-Methyl-2-pentanone | ND | 100 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| cis-1,3-Dichloropropene | ND | 10 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Toluene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| trans-1,3-Dichloropropene | ND | 10 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 1,1,2-Trichloroethane | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 1,2-Dibromoethane | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 2-Hexanone | ND | 100 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 1,3-Dichloropropane | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Tetrachloroethene | 650 | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Dibromochloromethane | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | MW-218D |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 10:15:00 AM |
| **Project:** | 101960 Textron Gorham | **Matrix:** | GROUNDWATER |
| **Lab ID:** | 0705134-17A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| Chlorobenzene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 1,1,1,2-Tetrachloroethane | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Ethylbenzene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| m,p-Xylene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| o-Xylene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Styrene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Bromoform | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Isopropylbenzene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 1,1,2,2-Tetrachloroethane | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 1,2,3-Trichloropropane | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Bromobenzene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| n-Propylbenzene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 2-Chlorotoluene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 4-Chlorotoluene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 1,3,5-Trimethylbenzene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| tert-Butylbenzene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 1,2,4-Trimethylbenzene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| sec-Butylbenzene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 4-Isopropyltoluene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 1,3-Dichlorobenzene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 1,4-Dichlorobenzene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| n-Butylbenzene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 1,2-Dichlorobenzene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 1,2-Dibromo-3-chloropropane | ND | 50 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 1,2,4-Trichlorobenzene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Hexachlorobutadiene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Naphthalene | ND | 50 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| 1,2,3-Trichlorobenzene | ND | 20 | | µg/L | 10 | 5/29/07 4:16:00 PM |
| Surr: Dibromofluoromethane | 106 | 85-116 | | %REC | 10 | 5/29/07 4:16:00 PM |
| Surr: 1,2-Dichloroethane-d4 | 114 | 77-127 | | %REC | 10 | 5/29/07 4:16:00 PM |
| Surr: Toluene-d8 | 101 | 86-114 | | %REC | 10 | 5/29/07 4:16:00 PM |
| Surr: 4-Bromofluorobenzene | 113 | 79-117 | | %REC | 10 | 5/29/07 4:16:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | Trip Blank |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 |
| **Project:** | 101960 Textron Gorham | **Matrix:** | TRIP BLANK |
| **Lab ID:** | 0705134-18A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| **EPA 8260B VOLATILES BY GC/MS** | | **SW8260B** | | | | Analyst: **SK** |
| Dichlorodifluoromethane | ND | 5.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Chloromethane | ND | 5.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Vinyl chloride | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Chloroethane | ND | 5.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Bromomethane | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Trichlorofluoromethane | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Diethyl ether | ND | 5.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Acetone | ND | 10 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 1,1-Dichloroethene | ND | 1.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Carbon disulfide | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Methylene chloride | ND | 5.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Methyl tert-butyl ether | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| trans-1,2-Dichloroethene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 1,1-Dichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 2-Butanone | ND | 10 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 2,2-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| cis-1,2-Dichloroethene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Chloroform | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Tetrahydrofuran | ND | 10 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Bromochloromethane | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 1,1,1-Trichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 1,1-Dichloropropene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Carbon tetrachloride | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 1,2-Dichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Benzene | ND | 1.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Trichloroethene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 1,2-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Bromodichloromethane | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Dibromomethane | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 4-Methyl-2-pentanone | ND | 10 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| cis-1,3-Dichloropropene | ND | 1.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Toluene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| trans-1,3-Dichloropropene | ND | 1.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 1,1,2-Trichloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 1,2-Dibromoethane | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 2-Hexanone | ND | 10 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 1,3-Dichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Tetrachloroethene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Dibromochloromethane | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |

# AMRO Environmental Laboratories Corp.

**Date:** *31-May-07*

| | | | |
|---|---|---|---|
| **CLIENT:** | SHAW E & I, Inc. | **Client Sample ID:** | Trip Blank |
| **Lab Order:** | 0705134 | **Collection Date:** | 5/20/07 |
| **Project:** | 101960 Textron Gorham | **Matrix:** | TRIP BLANK |
| **Lab ID:** | 0705134-18A | | |

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|---|---|---|---|---|---|---|
| Chlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 1,1,1,2-Tetrachloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Ethylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| m,p-Xylene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| o-Xylene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Styrene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Bromoform | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Isopropylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 1,1,2,2-Tetrachloroethane | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 1,2,3-Trichloropropane | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Bromobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| n-Propylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 2-Chlorotoluene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 4-Chlorotoluene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 1,3,5-Trimethylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| tert-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 1,2,4-Trimethylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| sec-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 4-Isopropyltoluene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 1,3-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 1,4-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| n-Butylbenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 1,2-Dichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 1,2-Dibromo-3-chloropropane | ND | 5.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 1,2,4-Trichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Hexachlorobutadiene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Naphthalene | ND | 5.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| 1,2,3-Trichlorobenzene | ND | 2.0 | | µg/L | 1 | 5/25/07 12:28:00 PM |
| Surr: Dibromofluoromethane | 104 | 85-116 | | %REC | 1 | 5/25/07 12:28:00 PM |
| Surr: 1,2-Dichloroethane-d4 | 109 | 77-127 | | %REC | 1 | 5/25/07 12:28:00 PM |
| Surr: Toluene-d8 | 98.2 | 86-114 | | %REC | 1 | 5/25/07 12:28:00 PM |
| Surr: 4-Bromofluorobenzene | 110 | 79-117 | | %REC | 1 | 5/25/07 12:28:00 PM |

AMRO Environmental Laboratories Corp.

**Date:** *30-May-07*

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT
## Method Blank

Sample ID: **mb-05/24/07** Batch ID: **R36901** Test Code: **SW8260B** Units: **µg/L** Analysis Date **5/24/2007 12:01:00 PM** Prep Date: **5/24/2007**
Client ID: Run ID: **V-1_070524A** SeqNo: **611532**

| Analyte | QC Sample Result | RL | Units | QC Spike Amount | Original Sample Result | %REC | LowLimit | HighLimit | Original Sample or MS Result | %RPD | RPDLimit | Que |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dichlorodifluoromethane | ND | 5.0 | µg/L | | | | | | | | | |
| Chloromethane | ND | 5.0 | µg/L | | | | | | | | | |
| Vinyl chloride | ND | 2.0 | µg/L | | | | | | | | | |
| Chloroethane | ND | 5.0 | µg/L | | | | | | | | | |
| Bromomethane | ND | 2.0 | µg/L | | | | | | | | | |
| Trichlorofluoromethane | ND | 2.0 | µg/L | | | | | | | | | |
| Diethyl ether | ND | 5.0 | µg/L | | | | | | | | | |
| Acetone | ND | 10 | µg/L | | | | | | | | | |
| 1,1-Dichloroethene | ND | 1.0 | µg/L | | | | | | | | | |
| Carbon disulfide | ND | 2.0 | µg/L | | | | | | | | | |
| Methylene chloride | ND | 5.0 | µg/L | | | | | | | | | |
| Methyl tert-butyl ether | ND | 2.0 | µg/L | | | | | | | | | |
| trans-1,2-Dichloroethene | ND | 2.0 | µg/L | | | | | | | | | |
| 1,1-Dichloroethane | ND | 2.0 | µg/L | | | | | | | | | |
| 2-Butanone | ND | 10 | µg/L | | | | | | | | | |
| 2,2-Dichloropropane | ND | 2.0 | µg/L | | | | | | | | | |
| cis-1,2-Dichloroethene | ND | 2.0 | µg/L | | | | | | | | | |
| Chloroform | ND | 2.0 | µg/L | | | | | | | | | |
| Tetrahydrofuran | ND | 10 | µg/L | | | | | | | | | |
| Bromochloromethane | ND | 2.0 | µg/L | | | | | | | | | |
| 1,1,1-Trichloroethane | ND | 2.0 | µg/L | | | | | | | | | |
| 1,1-Dichloropropene | ND | 2.0 | µg/L | | | | | | | | | |
| Carbon tetrachloride | ND | 2.0 | µg/L | | | | | | | | | |
| 1,2-Dichloroethane | ND | 2.0 | µg/L | | | | | | | | | |
| Benzene | ND | 1.0 | µg/L | | | | | | | | | |

**Qualifiers:**
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT
Method Blank

| | | | |
|---|---|---|---|
| Trichloroethene | ND | 2.0 | µg/L |
| 1,2-Dichloropropane | ND | 2.0 | µg/L |
| Bromodichloromethane | ND | 2.0 | µg/L |
| Dibromomethane | ND | 2.0 | µg/L |
| 4-Methyl-2-pentanone | ND | 10 | µg/L |
| cis-1,3-Dichloropropene | ND | 1.0 | µg/L |
| Toluene | ND | 2.0 | µg/L |
| trans-1,3-Dichloropropene | ND | 1.0 | µg/L |
| 1,1,2-Trichloroethane | ND | 2.0 | µg/L |
| 1,2-Dibromoethane | ND | 2.0 | µg/L |
| 2-Hexanone | ND | 10 | µg/L |
| 1,3-Dichloropropane | ND | 2.0 | µg/L |
| Tetrachloroethene | ND | 2.0 | µg/L |
| Dibromochloromethane | ND | 2.0 | µg/L |
| Chlorobenzene | ND | 2.0 | µg/L |
| 1,1,1,2-Tetrachloroethane | ND | 2.0 | µg/L |
| Ethylbenzene | ND | 2.0 | µg/L |
| m,p-Xylene | ND | 2.0 | µg/L |
| o-Xylene | ND | 2.0 | µg/L |
| Styrene | ND | 2.0 | µg/L |
| Bromoform | ND | 2.0 | µg/L |
| Isopropylbenzene | ND | 2.0 | µg/L |
| 1,1,2,2-Tetrachloroethane | ND | 2.0 | µg/L |
| 1,2,3-Trichloropropane | ND | 2.0 | µg/L |
| Bromobenzene | ND | 2.0 | µg/L |
| n-Propylbenzene | ND | 2.0 | µg/L |
| 2-Chlorotoluene | ND | 2.0 | µg/L |
| 4-Chlorotoluene | ND | 2.0 | µg/L |
| 1,3,5-Trimethylbenzene | ND | 2.0 | µg/L |
| tert-Butylbenzene | ND | 2.0 | µg/L |
| 1,2,4-Trimethylbenzene | ND | 2.0 | µg/L |

**Qualifiers:** ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT
## Method Blank

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| sec-Butylbenzene | ND | 2.0 | µg/L | | | | | | |
| 4-Isopropyltoluene | ND | 2.0 | µg/L | | | | | | |
| 1,3-Dichlorobenzene | ND | 2.0 | µg/L | | | | | | |
| 1,4-Dichlorobenzene | ND | 2.0 | µg/L | | | | | | |
| n-Butylbenzene | ND | 2.0 | µg/L | | | | | | |
| 1,2-Dichlorobenzene | ND | 2.0 | µg/L | | | | | | |
| 1,2-Dibromo-3-chloropropane | ND | 5.0 | µg/L | | | | | | |
| 1,2,4-Trichlorobenzene | ND | 2.0 | µg/L | | | | | | |
| Hexachlorobutadiene | ND | 2.0 | µg/L | | | | | | |
| Naphthalene | ND | 5.0 | µg/L | | | | | | |
| 1,2,3-Trichlorobenzene | ND | 2.0 | µg/L | | | | | | |
| Surr: Dibromofluoromethane | 25.76 | 2.0 | µg/L | 25 | 0 | 103 | 85 | 116 | 0 |
| Surr: 1,2-Dichloroethane-d4 | 28.38 | 2.0 | µg/L | 25 | 0 | 114 | 77 | 127 | 0 |
| Surr: Toluene-d8 | 24.52 | 2.0 | µg/L | 25 | 0 | 98.1 | 86 | 114 | 0 |
| Surr: 4-Bromofluorobenzene | 26.99 | 2.0 | µg/L | 25 | 0 | 108 | 79 | 117 | 0 |



**Qualifiers:**
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

**Date:** *30-May-07*

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT
## Method Blank

Sample ID: **mb-05/25/07** Batch ID: **R36917** Test Code: **SW8260B** Units: **µg/L** Analysis Date **5/25/2007 11:53:00 AM** Prep Date: **5/25/2007**
Client ID: Run ID: **V-1_070525A** SeqNo: **611809**

| Analyte | QC Sample Result | RL | Units | QC Spike Amount | Original Sample Result | %REC | LowLimit | HighLimit | Original Sample or MS Result | %RPD | RPDLimit | Qua |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dichlorodifluoromethane | ND | 5.0 | µg/L | | | | | | | | | |
| Chloromethane | ND | 5.0 | µg/L | | | | | | | | | |
| Vinyl chloride | ND | 2.0 | µg/L | | | | | | | | | |
| Chloroethane | ND | 5.0 | µg/L | | | | | | | | | |
| Bromomethane | ND | 2.0 | µg/L | | | | | | | | | |
| Trichlorofluoromethane | ND | 2.0 | µg/L | | | | | | | | | |
| Diethyl ether | ND | 5.0 | µg/L | | | | | | | | | |
| Acetone | ND | 10 | µg/L | | | | | | | | | |
| 1,1-Dichloroethene | ND | 1.0 | µg/L | | | | | | | | | |
| Carbon disulfide | ND | 2.0 | µg/L | | | | | | | | | |
| Methylene chloride | ND | 5.0 | µg/L | | | | | | | | | |
| Methyl tert-butyl ether | ND | 2.0 | µg/L | | | | | | | | | |
| trans-1,2-Dichloroethene | ND | 2.0 | µg/L | | | | | | | | | |
| 1,1-Dichloroethane | ND | 2.0 | µg/L | | | | | | | | | |
| 2-Butanone | ND | 10 | µg/L | | | | | | | | | |
| 2,2-Dichloropropane | ND | 2.0 | µg/L | | | | | | | | | |
| cis-1,2-Dichloroethene | ND | 2.0 | µg/L | | | | | | | | | |
| Chloroform | ND | 2.0 | µg/L | | | | | | | | | |
| Tetrahydrofuran | ND | 10 | µg/L | | | | | | | | | |
| Bromochloromethane | ND | 2.0 | µg/L | | | | | | | | | |
| 1,1,1-Trichloroethane | ND | 2.0 | µg/L | | | | | | | | | |
| 1,1-Dichloropropene | ND | 2.0 | µg/L | | | | | | | | | |
| Carbon tetrachloride | ND | 2.0 | µg/L | | | | | | | | | |
| 1,2-Dichloroethane | ND | 2.0 | µg/L | | | | | | | | | |
| Benzene | ND | 1.0 | µg/L | | | | | | | | | |

**Qualifiers:** ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT
Method Blank

| | | | |
|---|---|---|---|
| Trichloroethene | ND | 2.0 | µg/L |
| 1,2-Dichloropropane | ND | 2.0 | µg/L |
| Bromodichloromethane | ND | 2.0 | µg/L |
| Dibromomethane | ND | 2.0 | µg/L |
| 4-Methyl-2-pentanone | ND | 10 | µg/L |
| cis-1,3-Dichloropropene | ND | 1.0 | µg/L |
| Toluene | ND | 2.0 | µg/L |
| trans-1,3-Dichloropropene | ND | 1.0 | µg/L |
| 1,1,2-Trichloroethane | ND | 2.0 | µg/L |
| 1,2-Dibromoethane | ND | 2.0 | µg/L |
| 2-Hexanone | ND | 10 | µg/L |
| 1,3-Dichloropropane | ND | 2.0 | µg/L |
| Tetrachloroethene | ND | 2.0 | µg/L |
| Dibromochloromethane | ND | 2.0 | µg/L |
| Chlorobenzene | ND | 2.0 | µg/L |
| 1,1,1,2-Tetrachloroethane | ND | 2.0 | µg/L |
| Ethylbenzene | ND | 2.0 | µg/L |
| m,p-Xylene | ND | 2.0 | µg/L |
| o-Xylene | ND | 2.0 | µg/L |
| Styrene | ND | 2.0 | µg/L |
| Bromoform | ND | 2.0 | µg/L |
| Isopropylbenzene | ND | 2.0 | µg/L |
| 1,1,2,2-Tetrachloroethane | ND | 2.0 | µg/L |
| 1,2,3-Trichloropropane | ND | 2.0 | µg/L |
| Bromobenzene | ND | 2.0 | µg/L |
| n-Propylbenzene | ND | 2.0 | µg/L |
| 2-Chlorotoluene | ND | 2.0 | µg/L |
| 4-Chlorotoluene | ND | 2.0 | µg/L |
| 1,3,5-Trimethylbenzene | ND | 2.0 | µg/L |
| tert-Butylbenzene | ND | 2.0 | µg/L |
| 1,2,4-Trimethylbenzene | ND | 2.0 | µg/L |

**Qualifiers:** ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT
Method Blank

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| sec-Butylbenzene | ND | 2.0 | µg/L | | | | | | |
| 4-Isopropyltoluene | ND | 2.0 | µg/L | | | | | | |
| 1,3-Dichlorobenzene | ND | 2.0 | µg/L | | | | | | |
| 1,4-Dichlorobenzene | ND | 2.0 | µg/L | | | | | | |
| n-Butylbenzene | ND | 2.0 | µg/L | | | | | | |
| 1,2-Dichlorobenzene | ND | 2.0 | µg/L | | | | | | |
| 1,2-Dibromo-3-chloropropane | ND | 5.0 | µg/L | | | | | | |
| 1,2,4-Trichlorobenzene | ND | 2.0 | µg/L | | | | | | |
| Hexachlorobutadiene | ND | 2.0 | µg/L | | | | | | |
| Naphthalene | ND | 5.0 | µg/L | | | | | | |
| 1,2,3-Trichlorobenzene | ND | 2.0 | µg/L | | | | | | |
| Surr: Dibromofluoromethane | 26.87 | 2.0 | µg/L | 25 | 0 | 107 | 85 | 116 | 0 |
| Surr: 1,2-Dichloroethane-d4 | 28.12 | 2.0 | µg/L | 25 | 0 | 112 | 77 | 127 | 0 |
| Surr: Toluene-d8 | 24.81 | 2.0 | µg/L | 25 | 0 | 99.2 | 86 | 114 | 0 |
| Surr: 4-Bromofluorobenzene | 27.91 | 2.0 | µg/L | 25 | 0 | 112 | 79 | 117 | 0 |



**Qualifiers:**
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

**Date:** *30-May-07*

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT
## Method Blank

Sample ID: **mb-05/29/07** Batch ID: **R36929** Test Code: **SW8260B** Units: **µg/L** Analysis Date **5/29/2007 12:00:00 PM** Prep Date: **5/29/2007**
Client ID: Run ID: **V-1_070529A** SeqNo: **612045**

| Analyte | QC Sample Result | RL | Units | QC Spike Amount | Original Sample Result | %REC | LowLimit | HighLimit | Original Sample or MS Result | %RPD | RPDLimit | Qua |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dichlorodifluoromethane | ND | 5.0 | µg/L | | | | | | | | | |
| Chloromethane | ND | 5.0 | µg/L | | | | | | | | | |
| Vinyl chloride | ND | 2.0 | µg/L | | | | | | | | | |
| Chloroethane | ND | 5.0 | µg/L | | | | | | | | | |
| Bromomethane | ND | 2.0 | µg/L | | | | | | | | | |
| Trichlorofluoromethane | ND | 2.0 | µg/L | | | | | | | | | |
| Diethyl ether | ND | 5.0 | µg/L | | | | | | | | | |
| Acetone | ND | 10 | µg/L | | | | | | | | | |
| 1,1-Dichloroethene | ND | 1.0 | µg/L | | | | | | | | | |
| Carbon disulfide | ND | 2.0 | µg/L | | | | | | | | | |
| Methylene chloride | ND | 5.0 | µg/L | | | | | | | | | |
| Methyl tert-butyl ether | ND | 2.0 | µg/L | | | | | | | | | |
| trans-1,2-Dichloroethene | ND | 2.0 | µg/L | | | | | | | | | |
| 1,1-Dichloroethane | ND | 2.0 | µg/L | | | | | | | | | |
| 2-Butanone | ND | 10 | µg/L | | | | | | | | | |
| 2,2-Dichloropropane | ND | 2.0 | µg/L | | | | | | | | | |
| cis-1,2-Dichloroethene | ND | 2.0 | µg/L | | | | | | | | | |
| Chloroform | ND | 2.0 | µg/L | | | | | | | | | |
| Tetrahydrofuran | ND | 10 | µg/L | | | | | | | | | |
| Bromochloromethane | ND | 2.0 | µg/L | | | | | | | | | |
| 1,1,1-Trichloroethane | ND | 2.0 | µg/L | | | | | | | | | |
| 1,1-Dichloropropene | ND | 2.0 | µg/L | | | | | | | | | |
| Carbon tetrachloride | ND | 2.0 | µg/L | | | | | | | | | |
| 1,2-Dichloroethane | ND | 2.0 | µg/L | | | | | | | | | |
| Benzene | ND | 1.0 | µg/L | | | | | | | | | |

**Qualifiers:** ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT
Method Blank

| | | | |
|---|---|---|---|
| Trichloroethene | ND | 2.0 | µg/L |
| 1,2-Dichloropropane | ND | 2.0 | µg/L |
| Bromodichloromethane | ND | 2.0 | µg/L |
| Dibromomethane | ND | 2.0 | µg/L |
| 4-Methyl-2-pentanone | ND | 10 | µg/L |
| cis-1,3-Dichloropropene | ND | 1.0 | µg/L |
| Toluene | ND | 2.0 | µg/L |
| trans-1,3-Dichloropropene | ND | 1.0 | µg/L |
| 1,1,2-Trichloroethane | ND | 2.0 | µg/L |
| 1,2-Dibromoethane | ND | 2.0 | µg/L |
| 2-Hexanone | ND | 10 | µg/L |
| 1,3-Dichloropropane | ND | 2.0 | µg/L |
| Tetrachloroethene | ND | 2.0 | µg/L |
| Dibromochloromethane | ND | 2.0 | µg/L |
| Chlorobenzene | ND | 2.0 | µg/L |
| 1,1,1,2-Tetrachloroethane | ND | 2.0 | µg/L |
| Ethylbenzene | ND | 2.0 | µg/L |
| m,p-Xylene | ND | 2.0 | µg/L |
| o-Xylene | ND | 2.0 | µg/L |
| Styrene | ND | 2.0 | µg/L |
| Bromoform | ND | 2.0 | µg/L |
| Isopropylbenzene | ND | 2.0 | µg/L |
| 1,1,2,2-Tetrachloroethane | ND | 2.0 | µg/L |
| 1,2,3-Trichloropropane | ND | 2.0 | µg/L |
| Bromobenzene | ND | 2.0 | µg/L |
| n-Propylbenzene | ND | 2.0 | µg/L |
| 2-Chlorotoluene | ND | 2.0 | µg/L |
| 4-Chlorotoluene | ND | 2.0 | µg/L |
| 1,3,5-Trimethylbenzene | ND | 2.0 | µg/L |
| tert-Butylbenzene | ND | 2.0 | µg/L |
| 1,2,4-Trimethylbenzene | ND | 2.0 | µg/L |

**Qualifiers:** ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT
Method Blank

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| sec-Butylbenzene | ND | 2.0 | µg/L | | | | | | |
| 4-Isopropyltoluene | ND | 2.0 | µg/L | | | | | | |
| 1,3-Dichlorobenzene | ND | 2.0 | µg/L | | | | | | |
| 1,4-Dichlorobenzene | ND | 2.0 | µg/L | | | | | | |
| n-Butylbenzene | ND | 2.0 | µg/L | | | | | | |
| 1,2-Dichlorobenzene | ND | 2.0 | µg/L | | | | | | |
| 1,2-Dibromo-3-chloropropane | ND | 5.0 | µg/L | | | | | | |
| 1,2,4-Trichlorobenzene | ND | 2.0 | µg/L | | | | | | |
| Hexachlorobutadiene | ND | 2.0 | µg/L | | | | | | |
| Naphthalene | ND | 5.0 | µg/L | | | | | | |
| 1,2,3-Trichlorobenzene | ND | 2.0 | µg/L | | | | | | |
| Surr: Dibromofluoromethane | 26.23 | 2.0 | µg/L | 25 | 0 | 105 | 85 | 116 | 0 |
| Surr: 1,2-Dichloroethane-d4 | 26.87 | 2.0 | µg/L | 25 | 0 | 107 | 77 | 127 | 0 |
| Surr: Toluene-d8 | 24.84 | 2.0 | µg/L | 25 | 0 | 99.4 | 86 | 114 | 0 |
| Surr: 4-Bromofluorobenzene | 28.16 | 2.0 | µg/L | 25 | 0 | 113 | 79 | 117 | 0 |



**Qualifiers:** ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

**Date:** *30-May-07*

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

## Laboratory Control Spike - Full List

Sample ID: **lcsf-05/24/07** Batch ID: **R36901** Test Code: **SW8260B** Units: ***µg/L*** Analysis Date **5/24/2007 10:18:00 AM** Prep Date: **5/24/2007**

Client ID: Run ID: **V-1_070524A** SeqNo: **611533**

| Analyte | QC Sample Result | RL | Units | QC Spike Amount | Original Sample Result | %REC | LowLimit | HighLimit | Original Sample or MS Result | %RPD | RPDLimit | Qua |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dichlorodifluoromethane | 10.98 | 5.0 | µg/L | 20 | 0 | 54.9 | 10 | 150 | 0 | | | |
| Chloromethane | 10.79 | 5.0 | µg/L | 20 | 0 | 54 | 37 | 150 | 0 | | | |
| Vinyl chloride | 13.52 | 2.0 | µg/L | 20 | 0 | 67.6 | 48 | 150 | 0 | | | |
| Chloroethane | 14.3 | 5.0 | µg/L | 20 | 0 | 71.5 | 54 | 142 | 0 | | | |
| Bromomethane | 13.6 | 2.0 | µg/L | 20 | 0 | 68 | 51 | 137 | 0 | | | |
| Trichlorofluoromethane | 18.09 | 2.0 | µg/L | 20 | 0 | 90.4 | 62 | 141 | 0 | | | |
| Diethyl ether | 16.49 | 5.0 | µg/L | 20 | 0 | 82.5 | 68 | 134 | 0 | | | |
| Acetone | 19.93 | 10 | µg/L | 20 | 0 | 99.7 | 9 | 150 | 0 | | | |
| 1,1-Dichloroethene | 16.1 | 1.0 | µg/L | 20 | 0 | 80.5 | 68 | 146 | 0 | | | |
| Carbon disulfide | 14.99 | 2.0 | µg/L | 20 | 0 | 75 | 52 | 131 | 0 | | | |
| Methylene chloride | 14.88 | 5.0 | µg/L | 20 | 0 | 74.4 | 67 | 138 | 0 | | | |
| Methyl tert-butyl ether | 17.73 | 2.0 | µg/L | 20 | 0 | 88.6 | 63 | 139 | 0 | | | |
| trans-1,2-Dichloroethene | 16.24 | 2.0 | µg/L | 20 | 0 | 81.2 | 81 | 126 | 0 | | | |
| 1,1-Dichloroethane | 16.18 | 2.0 | µg/L | 20 | 0 | 80.9 | 78 | 124 | 0 | | | |
| 2-Butanone | 20.45 | 10 | µg/L | 20 | 0 | 102 | 41 | 150 | 0 | | | |
| 2,2-Dichloropropane | 19.2 | 2.0 | µg/L | 20 | 0 | 96 | 71 | 150 | 0 | | | |
| cis-1,2-Dichloroethene | 16.89 | 2.0 | µg/L | 20 | 0 | 84.4 | 78 | 121 | 0 | | | |
| Chloroform | 18.22 | 2.0 | µg/L | 20 | 0 | 91.1 | 82 | 123 | 0 | | | |
| Tetrahydrofuran | 18.18 | 10 | µg/L | 20 | 0 | 90.9 | 51 | 146 | 0 | | | |
| Bromochloromethane | 18.4 | 2.0 | µg/L | 20 | 0 | 92 | 77 | 131 | 0 | | | |
| 1,1,1-Trichloroethane | 19.83 | 2.0 | µg/L | 20 | 0 | 99.2 | 81 | 127 | 0 | | | |
| 1,1-Dichloropropene | 17.2 | 2.0 | µg/L | 20 | 0 | 86 | 76 | 119 | 0 | | | |
| Carbon tetrachloride | 17.98 | 2.0 | µg/L | 20 | 0 | 89.9 | 76 | 129 | 0 | | | |
| 1,2-Dichloroethane | 19.81 | 2.0 | µg/L | 20 | 0 | 99 | 76 | 127 | 0 | | | |
| Benzene | 17.23 | 1.0 | µg/L | 20 | 0 | 86.2 | 81 | 118 | 0 | | | |

**Qualifiers:** ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

## Laboratory Control Spike - Full List

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Trichloroethene | 17.81 | 2.0 | µg/L | 20 | 0 | 89 | 81 | 119 | 0 |
| 1,2-Dichloropropane | 16.45 | 2.0 | µg/L | 20 | 0 | 82.2 | 79 | 120 | 0 |
| Bromodichloromethane | 17.34 | 2.0 | µg/L | 20 | 0 | 86.7 | 77 | 131 | 0 |
| Dibromomethane | 19.47 | 2.0 | µg/L | 20 | 0 | 97.4 | 76 | 128 | 0 |
| 4-Methyl-2-pentanone | 23.25 | 10 | µg/L | 20 | 0 | 116 | 51 | 141 | 0 |
| cis-1,3-Dichloropropene | 17.49 | 1.0 | µg/L | 20 | 0 | 87.5 | 76 | 120 | 0 |
| Toluene | 17.34 | 2.0 | µg/L | 20 | 0 | 86.7 | 83 | 119 | 0 |
| trans-1,3-Dichloropropene | 19.14 | 1.0 | µg/L | 20 | 0 | 95.7 | 66 | 128 | 0 |
| 1,1,2-Trichloroethane | 18.89 | 2.0 | µg/L | 20 | 0 | 94.4 | 74 | 123 | 0 |
| 1,2-Dibromoethane | 20.44 | 2.0 | µg/L | 20 | 0 | 102 | 72 | 128 | 0 |
| 2-Hexanone | 21.22 | 10 | µg/L | 20 | 0 | 106 | 31 | 148 | 0 |
| 1,3-Dichloropropane | 19.35 | 2.0 | µg/L | 20 | 0 | 96.8 | 76 | 122 | 0 |
| Tetrachloroethene | 22.31 | 2.0 | µg/L | 20 | 0 | 112 | 81 | 124 | 0 |
| Dibromochloromethane | 17.94 | 2.0 | µg/L | 20 | 0 | 89.7 | 63 | 126 | 0 |
| Chlorobenzene | 18.88 | 2.0 | µg/L | 20 | 0 | 94.4 | 84 | 113 | 0 |
| 1,1,1,2-Tetrachloroethane | 20.3 | 2.0 | µg/L | 20 | 0 | 102 | 73 | 124 | 0 |
| Ethylbenzene | 18.86 | 2.0 | µg/L | 20 | 0 | 94.3 | 83 | 118 | 0 |
| m,p-Xylene | 39.37 | 2.0 | µg/L | 40 | 0 | 98.4 | 85 | 116 | 0 |
| o-Xylene | 19.83 | 2.0 | µg/L | 20 | 0 | 99.2 | 84 | 115 | 0 |
| Styrene | 20.45 | 2.0 | µg/L | 20 | 0 | 102 | 81 | 118 | 0 |
| Bromoform | 19.96 | 2.0 | µg/L | 20 | 0 | 99.8 | 55 | 126 | 0 |
| Isopropylbenzene | 20.49 | 2.0 | µg/L | 20 | 0 | 102 | 77 | 125 | 0 |
| 1,1,2,2-Tetrachloroethane | 21.08 | 2.0 | µg/L | 20 | 0 | 105 | 62 | 134 | 0 |
| 1,2,3-Trichloropropane | 22.67 | 2.0 | µg/L | 20 | 0 | 113 | 62 | 132 | 0 |
| Bromobenzene | 21.43 | 2.0 | µg/L | 20 | 0 | 107 | 78 | 119 | 0 |
| n-Propylbenzene | 19.66 | 2.0 | µg/L | 20 | 0 | 98.3 | 77 | 127 | 0 |
| 2-Chlorotoluene | 19.8 | 2.0 | µg/L | 20 | 0 | 99 | 78 | 118 | 0 |
| 4-Chlorotoluene | 19.31 | 2.0 | µg/L | 20 | 0 | 96.6 | 77 | 119 | 0 |
| 1,3,5-Trimethylbenzene | 20.99 | 2.0 | µg/L | 20 | 0 | 105 | 80 | 120 | 0 |
| tert-Butylbenzene | 20.7 | 2.0 | µg/L | 20 | 0 | 104 | 81 | 120 | 0 |
| 1,2,4-Trimethylbenzene | 21.04 | 2.0 | µg/L | 20 | 0 | 105 | 80 | 118 | 0 |

**Qualifiers:** ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

## Laboratory Control Spike - Full List

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| sec-Butylbenzene | 21.29 | 2.0 | µg/L | 20 | 0 | 106 | 82 | 123 | 0 | |
| 4-Isopropyltoluene | 21.55 | 2.0 | µg/L | 20 | 0 | 108 | 80 | 126 | 0 | |
| 1,3-Dichlorobenzene | 20.91 | 2.0 | µg/L | 20 | 0 | 105 | 84 | 115 | 0 | |
| 1,4-Dichlorobenzene | 21.28 | 2.0 | µg/L | 20 | 0 | 106 | 79 | 117 | 0 | |
| n-Butylbenzene | 20.38 | 2.0 | µg/L | 20 | 0 | 102 | 76 | 128 | 0 | |
| 1,2-Dichlorobenzene | 21.49 | 2.0 | µg/L | 20 | 0 | 107 | 81 | 117 | 0 | |
| 1,2-Dibromo-3-chloropropane | 20.58 | 5.0 | µg/L | 20 | 0 | 103 | 47 | 136 | 0 | |
| 1,2,4-Trichlorobenzene | 26.66 | 2.0 | µg/L | 20 | 0 | 133 | 73 | 126 | 0 | S |
| Hexachlorobutadiene | 21.47 | 2.0 | µg/L | 20 | 0 | 107 | 77 | 134 | 0 | |
| Naphthalene | 25.36 | 5.0 | µg/L | 20 | 0 | 127 | 58 | 138 | 0 | |
| 1,2,3-Trichlorobenzene | 27.61 | 2.0 | µg/L | 20 | 0 | 138 | 76 | 124 | 0 | S |
| Surr: Dibromofluoromethane | 25.64 | 2.0 | µg/L | 25 | 0 | 103 | 85 | 116 | 0 | |
| Surr: 1,2-Dichloroethane-d4 | 27.67 | 2.0 | µg/L | 25 | 0 | 111 | 77 | 127 | 0 | |
| Surr: Toluene-d8 | 24.41 | 2.0 | µg/L | 25 | 0 | 97.6 | 86 | 114 | 0 | |
| Surr: 4-Bromofluorobenzene | 26.76 | 2.0 | µg/L | 25 | 0 | 107 | 79 | 117 | 0 | |



**Qualifiers:** ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank; J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur; RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

**Date:** *30-May-07*

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

## Laboratory Control Spike Duplicate - Full List

Sample ID: **lcsdf-05/24/07** Batch ID: **R36901** Test Code: **SW8260B** Units: ***µg/L*** Analysis Date **5/24/2007 10:52:00 AM** Prep Date: **5/24/2007**

Client ID: Run ID: **V-1_070524A** SeqNo: **611534**

| Analyte | QC Sample Result | RL | Units | QC Spike Amount | Original Sample Result | %REC | LowLimit | HighLimit | Original Sample or MS Result | %RPD | RPDLimit | Qua |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dichlorodifluoromethane | 12.51 | 5.0 | µg/L | 20 | 0 | 62.6 | 10 | 150 | 10.98 | 13 | 25 | |
| Chloromethane | 11.81 | 5.0 | µg/L | 20 | 0 | 59 | 37 | 150 | 10.79 | 9.03 | 25 | |
| Vinyl chloride | 14.65 | 2.0 | µg/L | 20 | 0 | 73.2 | 48 | 150 | 13.52 | 8.02 | 25 | |
| Chloroethane | 14.19 | 5.0 | µg/L | 20 | 0 | 71 | 54 | 142 | 14.3 | 0.772 | 25 | |
| Bromomethane | 14.03 | 2.0 | µg/L | 20 | 0 | 70.2 | 51 | 137 | 13.6 | 3.11 | 25 | |
| Trichlorofluoromethane | 19.68 | 2.0 | µg/L | 20 | 0 | 98.4 | 62 | 141 | 18.09 | 8.42 | 25 | |
| Acetone | 17.73 | 10 | µg/L | 20 | 0 | 88.6 | 9 | 150 | 19.93 | 11.7 | 25 | |
| 1,1-Dichloroethene | 17.55 | 1.0 | µg/L | 20 | 0 | 87.8 | 68 | 146 | 16.1 | 8.62 | 25 | |
| Carbon disulfide | 15.73 | 2.0 | µg/L | 20 | 0 | 78.7 | 52 | 131 | 14.99 | 4.82 | 25 | |
| Methylene chloride | 15.64 | 5.0 | µg/L | 20 | 0 | 78.2 | 67 | 138 | 14.88 | 4.98 | 25 | |
| Methyl tert-butyl ether | 19.26 | 2.0 | µg/L | 20 | 0 | 96.3 | 63 | 139 | 17.73 | 8.27 | 25 | |
| trans-1,2-Dichloroethene | 17.66 | 2.0 | µg/L | 20 | 0 | 88.3 | 81 | 126 | 16.24 | 8.38 | 25 | |
| 1,1-Dichloroethane | 17.41 | 2.0 | µg/L | 20 | 0 | 87 | 78 | 124 | 16.18 | 7.32 | 25 | |
| 2-Butanone | 20.03 | 10 | µg/L | 20 | 0 | 100 | 41 | 150 | 20.45 | 2.08 | 25 | |
| 2,2-Dichloropropane | 20.58 | 2.0 | µg/L | 20 | 0 | 103 | 71 | 150 | 19.2 | 6.94 | 25 | |
| cis-1,2-Dichloroethene | 17.45 | 2.0 | µg/L | 20 | 0 | 87.2 | 78 | 121 | 16.89 | 3.26 | 25 | |
| Chloroform | 18.69 | 2.0 | µg/L | 20 | 0 | 93.4 | 82 | 123 | 18.22 | 2.55 | 25 | |
| Bromochloromethane | 19.67 | 2.0 | µg/L | 20 | 0 | 98.4 | 77 | 131 | 18.4 | 6.67 | 25 | |
| 1,1,1-Trichloroethane | 20.56 | 2.0 | µg/L | 20 | 0 | 103 | 81 | 127 | 19.83 | 3.61 | 25 | |
| 1,1-Dichloropropene | 19.05 | 2.0 | µg/L | 20 | 0 | 95.2 | 76 | 119 | 17.2 | 10.2 | 25 | |
| Carbon tetrachloride | 18.98 | 2.0 | µg/L | 20 | 0 | 94.9 | 76 | 129 | 17.98 | 5.41 | 25 | |
| 1,2-Dichloroethane | 20.82 | 2.0 | µg/L | 20 | 0 | 104 | 76 | 127 | 19.81 | 4.97 | 25 | |
| Benzene | 17.97 | 1.0 | µg/L | 20 | 0 | 89.8 | 81 | 118 | 17.23 | 4.2 | 25 | |
| Trichloroethene | 19.54 | 2.0 | µg/L | 20 | 0 | 97.7 | 81 | 119 | 17.81 | 9.26 | 25 | |
| 1,2-Dichloropropane | 17.14 | 2.0 | µg/L | 20 | 0 | 85.7 | 79 | 120 | 16.45 | 4.11 | 25 | |

**Qualifiers:** ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

## Laboratory Control Spike Duplicate - Full List

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Bromodichloromethane | 18.15 | 2.0 | µg/L | 20 | 0 | 90.8 | 77 | 131 | 17.34 | 4.56 | 25 |
| Dibromomethane | 20.32 | 2.0 | µg/L | 20 | 0 | 102 | 76 | 128 | 19.47 | 4.27 | 25 |
| 4-Methyl-2-pentanone | 21.38 | 10 | µg/L | 20 | 0 | 107 | 51 | 141 | 23.25 | 8.38 | 25 |
| cis-1,3-Dichloropropene | 17.86 | 1.0 | µg/L | 20 | 0 | 89.3 | 76 | 120 | 17.49 | 2.09 | 25 |
| Toluene | 18.39 | 2.0 | µg/L | 20 | 0 | 92 | 83 | 119 | 17.34 | 5.88 | 25 |
| trans-1,3-Dichloropropene | 19.24 | 1.0 | µg/L | 20 | 0 | 96.2 | 66 | 128 | 19.14 | 0.521 | 25 |
| 1,1,2-Trichloroethane | 19.54 | 2.0 | µg/L | 20 | 0 | 97.7 | 74 | 123 | 18.89 | 3.38 | 25 |
| 1,2-Dibromoethane | 21.59 | 2.0 | µg/L | 20 | 0 | 108 | 72 | 128 | 20.44 | 5.47 | 25 |
| 2-Hexanone | 20.99 | 10 | µg/L | 20 | 0 | 105 | 31 | 148 | 21.22 | 1.09 | 25 |
| 1,3-Dichloropropane | 19.93 | 2.0 | µg/L | 20 | 0 | 99.7 | 76 | 122 | 19.35 | 2.95 | 25 |
| Tetrachloroethene | 24.05 | 2.0 | µg/L | 20 | 0 | 120 | 81 | 124 | 22.31 | 7.51 | 25 |
| Dibromochloromethane | 18.98 | 2.0 | µg/L | 20 | 0 | 94.9 | 63 | 126 | 17.94 | 5.63 | 25 |
| Chlorobenzene | 20.08 | 2.0 | µg/L | 20 | 0 | 100 | 84 | 113 | 18.88 | 6.16 | 25 |
| 1,1,1,2-Tetrachloroethane | 21.63 | 2.0 | µg/L | 20 | 0 | 108 | 73 | 124 | 20.3 | 6.34 | 25 |
| Ethylbenzene | 19.65 | 2.0 | µg/L | 20 | 0 | 98.2 | 83 | 118 | 18.86 | 4.1 | 25 |
| m,p-Xylene | 41.55 | 2.0 | µg/L | 40 | 0 | 104 | 85 | 116 | 39.37 | 5.39 | 25 |
| o-Xylene | 21.01 | 2.0 | µg/L | 20 | 0 | 105 | 84 | 115 | 19.83 | 5.78 | 25 |
| Styrene | 20.81 | 2.0 | µg/L | 20 | 0 | 104 | 81 | 118 | 20.45 | 1.75 | 25 |
| Bromoform | 20.12 | 2.0 | µg/L | 20 | 0 | 101 | 55 | 126 | 19.96 | 0.798 | 25 |
| Isopropylbenzene | 20.91 | 2.0 | µg/L | 20 | 0 | 105 | 77 | 125 | 20.49 | 2.03 | 25 |
| 1,1,2,2-Tetrachloroethane | 21.28 | 2.0 | µg/L | 20 | 0 | 106 | 62 | 134 | 21.08 | 0.944 | 25 |
| 1,2,3-Trichloropropane | 22.32 | 2.0 | µg/L | 20 | 0 | 112 | 62 | 132 | 22.67 | 1.56 | 25 |
| Bromobenzene | 22.48 | 2.0 | µg/L | 20 | 0 | 112 | 78 | 119 | 21.43 | 4.78 | 25 |
| n-Propylbenzene | 19.56 | 2.0 | µg/L | 20 | 0 | 97.8 | 77 | 127 | 19.66 | 0.51 | 25 |
| 2-Chlorotoluene | 20.06 | 2.0 | µg/L | 20 | 0 | 100 | 78 | 118 | 19.8 | 1.3 | 25 |
| 4-Chlorotoluene | 20.02 | 2.0 | µg/L | 20 | 0 | 100 | 77 | 119 | 19.31 | 3.61 | 25 |
| 1,3,5-Trimethylbenzene | 21.33 | 2.0 | µg/L | 20 | 0 | 107 | 80 | 120 | 20.99 | 1.61 | 25 |
| tert-Butylbenzene | 21.13 | 2.0 | µg/L | 20 | 0 | 106 | 81 | 120 | 20.7 | 2.06 | 25 |
| 1,2,4-Trimethylbenzene | 21.77 | 2.0 | µg/L | 20 | 0 | 109 | 80 | 118 | 21.04 | 3.41 | 25 |
| sec-Butylbenzene | 21.5 | 2.0 | µg/L | 20 | 0 | 108 | 82 | 123 | 21.29 | 0.982 | 25 |
| 4-Isopropyltoluene | 22.85 | 2.0 | µg/L | 20 | 0 | 114 | 80 | 126 | 21.55 | 5.86 | 25 |

**Qualifiers:** ND - Not Detected at the Reporting Limit
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R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
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**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

## Laboratory Control Spike Duplicate - Full List

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1,3-Dichlorobenzene | 21.83 | 2.0 | µg/L | 20 | 0 | 109 | 84 | 115 | 20.91 | 4.31 | 25 | |
| 1,4-Dichlorobenzene | 22.16 | 2.0 | µg/L | 20 | 0 | 111 | 79 | 117 | 21.28 | 4.05 | 25 | |
| n-Butylbenzene | 20.8 | 2.0 | µg/L | 20 | 0 | 104 | 76 | 128 | 20.38 | 2.04 | 25 | |
| 1,2-Dichlorobenzene | 22.55 | 2.0 | µg/L | 20 | 0 | 113 | 81 | 117 | 21.49 | 4.81 | 25 | |
| 1,2-Dibromo-3-chloropropane | 21.02 | 5.0 | µg/L | 20 | 0 | 105 | 47 | 136 | 20.58 | 2.12 | 25 | |
| 1,2,4-Trichlorobenzene | 26.47 | 2.0 | µg/L | 20 | 0 | 132 | 73 | 126 | 26.66 | 0.715 | 25 | S |
| Hexachlorobutadiene | 21.23 | 2.0 | µg/L | 20 | 0 | 106 | 77 | 134 | 21.47 | 1.12 | 25 | |
| Naphthalene | 24.44 | 5.0 | µg/L | 20 | 0 | 122 | 58 | 138 | 25.36 | 3.69 | 25 | |
| 1,2,3-Trichlorobenzene | 26.74 | 2.0 | µg/L | 20 | 0 | 134 | 76 | 124 | 27.61 | 3.2 | 25 | S |
| Surr: Dibromofluoromethane | 25.81 | 2.0 | µg/L | 25 | 0 | 103 | 85 | 116 | 0 | 0 | 0 | |
| Surr: 1,2-Dichloroethane-d4 | 27.63 | 2.0 | µg/L | 25 | 0 | 111 | 77 | 127 | 0 | 0 | 0 | |
| Surr: Toluene-d8 | 24.31 | 2.0 | µg/L | 25 | 0 | 97.2 | 86 | 114 | 0 | 0 | 0 | |
| Surr: 4-Bromofluorobenzene | 27.36 | 2.0 | µg/L | 25 | 0 | 109 | 79 | 117 | 0 | 0 | 0 | |



**Qualifiers:** ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
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NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

**Date:** *30-May-07*

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

## Laboratory Control Spike - Full List

Sample ID: **lcsf-05/25/07** Batch ID: **R36917** Test Code: **SW8260B** Units: ***µg/L*** Analysis Date **5/25/2007 10:10:00 AM** Prep Date: **5/25/2007**

Client ID: Run ID: **V-1_070525A** SeqNo: **611810**

| Analyte | QC Sample Result | RL | Units | QC Spike Amount | Original Sample Result | %REC | LowLimit | HighLimit | Original Sample or MS Result | %RPD | RPDLimit | Qua |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dichlorodifluoromethane | 11.44 | 5.0 | µg/L | 20 | 0 | 57.2 | 10 | 150 | 0 | | | |
| Chloromethane | 10.29 | 5.0 | µg/L | 20 | 0 | 51.4 | 37 | 150 | 0 | | | |
| Vinyl chloride | 13.16 | 2.0 | µg/L | 20 | 0 | 65.8 | 48 | 150 | 0 | | | |
| Chloroethane | 13.58 | 5.0 | µg/L | 20 | 0 | 67.9 | 54 | 142 | 0 | | | |
| Bromomethane | 13.32 | 2.0 | µg/L | 20 | 0 | 66.6 | 51 | 137 | 0 | | | |
| Trichlorofluoromethane | 19.42 | 2.0 | µg/L | 20 | 0 | 97.1 | 62 | 141 | 0 | | | |
| Diethyl ether | 15.04 | 5.0 | µg/L | 20 | 0 | 75.2 | 68 | 134 | 0 | | | |
| Acetone | 17.89 | 10 | µg/L | 20 | 0 | 89.4 | 9 | 150 | 0 | | | |
| 1,1-Dichloroethene | 16.95 | 1.0 | µg/L | 20 | 0 | 84.8 | 68 | 146 | 0 | | | |
| Carbon disulfide | 14.78 | 2.0 | µg/L | 20 | 0 | 73.9 | 52 | 131 | 0 | | | |
| Methylene chloride | 14.43 | 5.0 | µg/L | 20 | 0 | 72.2 | 67 | 138 | 0 | | | |
| Methyl tert-butyl ether | 17.33 | 2.0 | µg/L | 20 | 0 | 86.7 | 63 | 139 | 0 | | | |
| trans-1,2-Dichloroethene | 16.86 | 2.0 | µg/L | 20 | 0 | 84.3 | 81 | 126 | 0 | | | |
| 1,1-Dichloroethane | 16.14 | 2.0 | µg/L | 20 | 0 | 80.7 | 78 | 124 | 0 | | | |
| 2-Butanone | 17.62 | 10 | µg/L | 20 | 0 | 88.1 | 41 | 150 | 0 | | | |
| 2,2-Dichloropropane | 19.71 | 2.0 | µg/L | 20 | 0 | 98.6 | 71 | 150 | 0 | | | |
| cis-1,2-Dichloroethene | 16.99 | 2.0 | µg/L | 20 | 0 | 85 | 78 | 121 | 0 | | | |
| Chloroform | 18.05 | 2.0 | µg/L | 20 | 0 | 90.2 | 82 | 123 | 0 | | | |
| Tetrahydrofuran | 16.2 | 10 | µg/L | 20 | 0 | 81 | 51 | 146 | 0 | | | |
| Bromochloromethane | 19.02 | 2.0 | µg/L | 20 | 0 | 95.1 | 77 | 131 | 0 | | | |
| 1,1,1-Trichloroethane | 19.91 | 2.0 | µg/L | 20 | 0 | 99.6 | 81 | 127 | 0 | | | |
| 1,1-Dichloropropene | 18.03 | 2.0 | µg/L | 20 | 0 | 90.2 | 76 | 119 | 0 | | | |
| Carbon tetrachloride | 18.82 | 2.0 | µg/L | 20 | 0 | 94.1 | 76 | 129 | 0 | | | |
| 1,2-Dichloroethane | 19.54 | 2.0 | µg/L | 20 | 0 | 97.7 | 76 | 127 | 0 | | | |
| Benzene | 16.83 | 1.0 | µg/L | 20 | 0 | 84.2 | 81 | 118 | 0 | | | |

**Qualifiers:** ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
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NA - Not applicable where J values or ND results occur
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**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

## Laboratory Control Spike - Full List

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Trichloroethene | 18.1 | 2.0 | µg/L | 20 | 0 | 90.5 | 81 | 119 | 0 |
| 1,2-Dichloropropane | 15.82 | 2.0 | µg/L | 20 | 0 | 79.1 | 79 | 120 | 0 |
| Bromodichloromethane | 16.82 | 2.0 | µg/L | 20 | 0 | 84.1 | 77 | 131 | 0 |
| Dibromomethane | 18.77 | 2.0 | µg/L | 20 | 0 | 93.8 | 76 | 128 | 0 |
| 4-Methyl-2-pentanone | 19.67 | 10 | µg/L | 20 | 0 | 98.4 | 51 | 141 | 0 |
| cis-1,3-Dichloropropene | 16.94 | 1.0 | µg/L | 20 | 0 | 84.7 | 76 | 120 | 0 |
| Toluene | 17.23 | 2.0 | µg/L | 20 | 0 | 86.2 | 83 | 119 | 0 |
| trans-1,3-Dichloropropene | 17.98 | 1.0 | µg/L | 20 | 0 | 89.9 | 66 | 128 | 0 |
| 1,1,2-Trichloroethane | 18.05 | 2.0 | µg/L | 20 | 0 | 90.2 | 74 | 123 | 0 |
| 1,2-Dibromoethane | 19.42 | 2.0 | µg/L | 20 | 0 | 97.1 | 72 | 128 | 0 |
| 2-Hexanone | 18.66 | 10 | µg/L | 20 | 0 | 93.3 | 31 | 148 | 0 |
| 1,3-Dichloropropane | 18.45 | 2.0 | µg/L | 20 | 0 | 92.2 | 76 | 122 | 0 |
| Tetrachloroethene | 23.24 | 2.0 | µg/L | 20 | 0 | 116 | 81 | 124 | 0 |
| Dibromochloromethane | 17.5 | 2.0 | µg/L | 20 | 0 | 87.5 | 63 | 126 | 0 |
| Chlorobenzene | 18.69 | 2.0 | µg/L | 20 | 0 | 93.4 | 84 | 113 | 0 |
| 1,1,1,2-Tetrachloroethane | 20.47 | 2.0 | µg/L | 20 | 0 | 102 | 73 | 124 | 0 |
| Ethylbenzene | 18.87 | 2.0 | µg/L | 20 | 0 | 94.4 | 83 | 118 | 0 |
| m,p-Xylene | 39.27 | 2.0 | µg/L | 40 | 0 | 98.2 | 85 | 116 | 0 |
| o-Xylene | 19.56 | 2.0 | µg/L | 20 | 0 | 97.8 | 84 | 115 | 0 |
| Styrene | 19.73 | 2.0 | µg/L | 20 | 0 | 98.6 | 81 | 118 | 0 |
| Bromoform | 18.57 | 2.0 | µg/L | 20 | 0 | 92.8 | 55 | 126 | 0 |
| Isopropylbenzene | 20.19 | 2.0 | µg/L | 20 | 0 | 101 | 77 | 125 | 0 |
| 1,1,2,2-Tetrachloroethane | 19 | 2.0 | µg/L | 20 | 0 | 95 | 62 | 134 | 0 |
| 1,2,3-Trichloropropane | 20.43 | 2.0 | µg/L | 20 | 0 | 102 | 62 | 132 | 0 |
| Bromobenzene | 21.35 | 2.0 | µg/L | 20 | 0 | 107 | 78 | 119 | 0 |
| n-Propylbenzene | 19.16 | 2.0 | µg/L | 20 | 0 | 95.8 | 77 | 127 | 0 |
| 2-Chlorotoluene | 19 | 2.0 | µg/L | 20 | 0 | 95 | 78 | 118 | 0 |
| 4-Chlorotoluene | 18.63 | 2.0 | µg/L | 20 | 0 | 93.2 | 77 | 119 | 0 |
| 1,3,5-Trimethylbenzene | 20.08 | 2.0 | µg/L | 20 | 0 | 100 | 80 | 120 | 0 |
| tert-Butylbenzene | 20.04 | 2.0 | µg/L | 20 | 0 | 100 | 81 | 120 | 0 |
| 1,2,4-Trimethylbenzene | 20.25 | 2.0 | µg/L | 20 | 0 | 101 | 80 | 118 | 0 |

**Qualifiers:** ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
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**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

## Laboratory Control Spike - Full List

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| sec-Butylbenzene | 20.97 | 2.0 | µg/L | 20 | 0 | 105 | 82 | 123 | 0 | |
| 4-Isopropyltoluene | 21.15 | 2.0 | µg/L | 20 | 0 | 106 | 80 | 126 | 0 | |
| 1,3-Dichlorobenzene | 20.39 | 2.0 | µg/L | 20 | 0 | 102 | 84 | 115 | 0 | |
| 1,4-Dichlorobenzene | 20.83 | 2.0 | µg/L | 20 | 0 | 104 | 79 | 117 | 0 | |
| n-Butylbenzene | 19.9 | 2.0 | µg/L | 20 | 0 | 99.5 | 76 | 128 | 0 | |
| 1,2-Dichlorobenzene | 21.07 | 2.0 | µg/L | 20 | 0 | 105 | 81 | 117 | 0 | |
| 1,2-Dibromo-3-chloropropane | 17.78 | 5.0 | µg/L | 20 | 0 | 88.9 | 47 | 136 | 0 | |
| 1,2,4-Trichlorobenzene | 25.3 | 2.0 | µg/L | 20 | 0 | 126 | 73 | 126 | 0 | S |
| Hexachlorobutadiene | 21.29 | 2.0 | µg/L | 20 | 0 | 106 | 77 | 134 | 0 | |
| Naphthalene | 22.26 | 5.0 | µg/L | 20 | 0 | 111 | 58 | 138 | 0 | |
| 1,2,3-Trichlorobenzene | 25.85 | 2.0 | µg/L | 20 | 0 | 129 | 76 | 124 | 0 | S |
| Surr: Dibromofluoromethane | 25.56 | 2.0 | µg/L | 25 | 0 | 102 | 85 | 116 | 0 | |
| Surr: 1,2-Dichloroethane-d4 | 26.91 | 2.0 | µg/L | 25 | 0 | 108 | 77 | 127 | 0 | |
| Surr: Toluene-d8 | 24.4 | 2.0 | µg/L | 25 | 0 | 97.6 | 86 | 114 | 0 | |
| Surr: 4-Bromofluorobenzene | 27.29 | 2.0 | µg/L | 25 | 0 | 109 | 79 | 117 | 0 | |



**Qualifiers:** ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

**Date:** *30-May-07*

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

## Laboratory Control Spike Duplicate - Full List

Sample ID: **lcsdf-05/25/07** Batch ID: **R36917** Test Code: **SW8260B** Units: **µg/L** Analysis Date **5/25/2007 10:44:00 AM** Prep Date: **5/25/2007**

Client ID: Run ID: **V-1_070525A** SeqNo: **611811**

| Analyte | QC Sample Result | RL | Units | QC Spike Amount | Original Sample Result | %REC | LowLimit | HighLimit | Original Sample or MS Result | %RPD | RPDLimit | Qua |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dichlorodifluoromethane | 11.69 | 5.0 | µg/L | 20 | 0 | 58.4 | 10 | 150 | 11.44 | 2.16 | 25 | |
| Chloromethane | 11.07 | 5.0 | µg/L | 20 | 0 | 55.4 | 37 | 150 | 10.29 | 7.3 | 25 | |
| Vinyl chloride | 13.67 | 2.0 | µg/L | 20 | 0 | 68.4 | 48 | 150 | 13.16 | 3.8 | 25 | |
| Chloroethane | 13.24 | 5.0 | µg/L | 20 | 0 | 66.2 | 54 | 142 | 13.58 | 2.54 | 25 | |
| Bromomethane | 12.86 | 2.0 | µg/L | 20 | 0 | 64.3 | 51 | 137 | 13.32 | 3.51 | 25 | |
| Trichlorofluoromethane | 20.74 | 2.0 | µg/L | 20 | 0 | 104 | 62 | 141 | 19.42 | 6.57 | 25 | |
| Acetone | 13.62 | 10 | µg/L | 20 | 0 | 68.1 | 9 | 150 | 17.89 | 27.1 | 25 | R |
| 1,1-Dichloroethene | 16.97 | 1.0 | µg/L | 20 | 0 | 84.8 | 68 | 146 | 16.95 | 0.118 | 25 | |
| Carbon disulfide | 15.34 | 2.0 | µg/L | 20 | 0 | 76.7 | 52 | 131 | 14.78 | 3.72 | 25 | |
| Methylene chloride | 14.47 | 5.0 | µg/L | 20 | 0 | 72.4 | 67 | 138 | 14.43 | 0.277 | 25 | |
| Methyl tert-butyl ether | 18.22 | 2.0 | µg/L | 20 | 0 | 91.1 | 63 | 139 | 17.33 | 5.01 | 25 | |
| trans-1,2-Dichloroethene | 17.03 | 2.0 | µg/L | 20 | 0 | 85.2 | 81 | 126 | 16.86 | 1 | 25 | |
| 1,1-Dichloroethane | 16.49 | 2.0 | µg/L | 20 | 0 | 82.5 | 78 | 124 | 16.14 | 2.15 | 25 | |
| 2-Butanone | 15.57 | 10 | µg/L | 20 | 0 | 77.8 | 41 | 150 | 17.62 | 12.4 | 25 | |
| 2,2-Dichloropropane | 20.99 | 2.0 | µg/L | 20 | 0 | 105 | 71 | 150 | 19.71 | 6.29 | 25 | |
| cis-1,2-Dichloroethene | 17.1 | 2.0 | µg/L | 20 | 0 | 85.5 | 78 | 121 | 16.99 | 0.645 | 25 | |
| Chloroform | 18.64 | 2.0 | µg/L | 20 | 0 | 93.2 | 82 | 123 | 18.05 | 3.22 | 25 | |
| Bromochloromethane | 18.76 | 2.0 | µg/L | 20 | 0 | 93.8 | 77 | 131 | 19.02 | 1.38 | 25 | |
| 1,1,1-Trichloroethane | 20.39 | 2.0 | µg/L | 20 | 0 | 102 | 81 | 127 | 19.91 | 2.38 | 25 | |
| 1,1-Dichloropropene | 18.37 | 2.0 | µg/L | 20 | 0 | 91.8 | 76 | 119 | 18.03 | 1.87 | 25 | |
| Carbon tetrachloride | 19.14 | 2.0 | µg/L | 20 | 0 | 95.7 | 76 | 129 | 18.82 | 1.69 | 25 | |
| 1,2-Dichloroethane | 19.87 | 2.0 | µg/L | 20 | 0 | 99.4 | 76 | 127 | 19.54 | 1.67 | 25 | |
| Benzene | 17.23 | 1.0 | µg/L | 20 | 0 | 86.2 | 81 | 118 | 16.83 | 2.35 | 25 | |
| Trichloroethene | 19.01 | 2.0 | µg/L | 20 | 0 | 95 | 81 | 119 | 18.1 | 4.9 | 25 | |
| 1,2-Dichloropropane | 16.45 | 2.0 | µg/L | 20 | 0 | 82.2 | 79 | 120 | 15.82 | 3.9 | 25 | |

**Qualifiers:** ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
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R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

## Laboratory Control Spike Duplicate - Full List

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Bromodichloromethane | 16.83 | 2.0 | µg/L | 20 | 0 | 84.2 | 77 | 131 | 16.82 | 0.0594 | 25 |
| Dibromomethane | 18.48 | 2.0 | µg/L | 20 | 0 | 92.4 | 76 | 128 | 18.77 | 1.56 | 25 |
| 4-Methyl-2-pentanone | 17.29 | 10 | µg/L | 20 | 0 | 86.5 | 51 | 141 | 19.67 | 12.9 | 25 |
| cis-1,3-Dichloropropene | 17.07 | 1.0 | µg/L | 20 | 0 | 85.4 | 76 | 120 | 16.94 | 0.764 | 25 |
| Toluene | 17.57 | 2.0 | µg/L | 20 | 0 | 87.8 | 83 | 119 | 17.23 | 1.95 | 25 |
| trans-1,3-Dichloropropene | 17.95 | 1.0 | µg/L | 20 | 0 | 89.8 | 66 | 128 | 17.98 | 0.167 | 25 |
| 1,1,2-Trichloroethane | 17.83 | 2.0 | µg/L | 20 | 0 | 89.2 | 74 | 123 | 18.05 | 1.23 | 25 |
| 1,2-Dibromoethane | 19.62 | 2.0 | µg/L | 20 | 0 | 98.1 | 72 | 128 | 19.42 | 1.02 | 25 |
| 2-Hexanone | 16.53 | 10 | µg/L | 20 | 0 | 82.6 | 31 | 148 | 18.66 | 12.1 | 25 |
| 1,3-Dichloropropane | 18.14 | 2.0 | µg/L | 20 | 0 | 90.7 | 76 | 122 | 18.45 | 1.69 | 25 |
| Tetrachloroethene | 22.83 | 2.0 | µg/L | 20 | 0 | 114 | 81 | 124 | 23.24 | 1.78 | 25 |
| Dibromochloromethane | 17.51 | 2.0 | µg/L | 20 | 0 | 87.6 | 63 | 126 | 17.5 | 0.0571 | 25 |
| Chlorobenzene | 18.95 | 2.0 | µg/L | 20 | 0 | 94.8 | 84 | 113 | 18.69 | 1.38 | 25 |
| 1,1,1,2-Tetrachloroethane | 19.88 | 2.0 | µg/L | 20 | 0 | 99.4 | 73 | 124 | 20.47 | 2.92 | 25 |
| Ethylbenzene | 18.77 | 2.0 | µg/L | 20 | 0 | 93.8 | 83 | 118 | 18.87 | 0.531 | 25 |
| m,p-Xylene | 39.48 | 2.0 | µg/L | 40 | 0 | 98.7 | 85 | 116 | 39.27 | 0.533 | 25 |
| o-Xylene | 20.21 | 2.0 | µg/L | 20 | 0 | 101 | 84 | 115 | 19.56 | 3.27 | 25 |
| Styrene | 19.3 | 2.0 | µg/L | 20 | 0 | 96.5 | 81 | 118 | 19.73 | 2.2 | 25 |
| Bromoform | 17.74 | 2.0 | µg/L | 20 | 0 | 88.7 | 55 | 126 | 18.57 | 4.57 | 25 |
| Isopropylbenzene | 19.86 | 2.0 | µg/L | 20 | 0 | 99.3 | 77 | 125 | 20.19 | 1.65 | 25 |
| 1,1,2,2-Tetrachloroethane | 17.84 | 2.0 | µg/L | 20 | 0 | 89.2 | 62 | 134 | 19 | 6.3 | 25 |
| 1,2,3-Trichloropropane | 18.67 | 2.0 | µg/L | 20 | 0 | 93.4 | 62 | 132 | 20.43 | 9 | 25 |
| Bromobenzene | 21.33 | 2.0 | µg/L | 20 | 0 | 107 | 78 | 119 | 21.35 | 0.0937 | 25 |
| n-Propylbenzene | 18.49 | 2.0 | µg/L | 20 | 0 | 92.5 | 77 | 127 | 19.16 | 3.56 | 25 |
| 2-Chlorotoluene | 18.84 | 2.0 | µg/L | 20 | 0 | 94.2 | 78 | 118 | 19 | 0.846 | 25 |
| 4-Chlorotoluene | 18.87 | 2.0 | µg/L | 20 | 0 | 94.4 | 77 | 119 | 18.63 | 1.28 | 25 |
| 1,3,5-Trimethylbenzene | 20.16 | 2.0 | µg/L | 20 | 0 | 101 | 80 | 120 | 20.08 | 0.398 | 25 |
| tert-Butylbenzene | 19.9 | 2.0 | µg/L | 20 | 0 | 99.5 | 81 | 120 | 20.04 | 0.701 | 25 |
| 1,2,4-Trimethylbenzene | 20.64 | 2.0 | µg/L | 20 | 0 | 103 | 80 | 118 | 20.25 | 1.91 | 25 |
| sec-Butylbenzene | 20.11 | 2.0 | µg/L | 20 | 0 | 101 | 82 | 123 | 20.97 | 4.19 | 25 |
| 4-Isopropyltoluene | 20.39 | 2.0 | µg/L | 20 | 0 | 102 | 80 | 126 | 21.15 | 3.66 | 25 |

**Qualifiers:** ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
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R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

## Laboratory Control Spike Duplicate - Full List

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1,3-Dichlorobenzene | 20.32 | 2.0 | µg/L | 20 | 0 | 102 | 84 | 115 | 20.39 | 0.344 | 25 | |
| 1,4-Dichlorobenzene | 20.34 | 2.0 | µg/L | 20 | 0 | 102 | 79 | 117 | 20.83 | 2.38 | 25 | |
| n-Butylbenzene | 19.13 | 2.0 | µg/L | 20 | 0 | 95.7 | 76 | 128 | 19.9 | 3.95 | 25 | |
| 1,2-Dichlorobenzene | 20.58 | 2.0 | µg/L | 20 | 0 | 103 | 81 | 117 | 21.07 | 2.35 | 25 | |
| 1,2-Dibromo-3-chloropropane | 16.22 | 5.0 | µg/L | 20 | 0 | 81.1 | 47 | 136 | 17.78 | 9.18 | 25 | |
| 1,2,4-Trichlorobenzene | 25.64 | 2.0 | µg/L | 20 | 0 | 128 | 73 | 126 | 25.3 | 1.33 | 25 | S |
| Hexachlorobutadiene | 20.99 | 2.0 | µg/L | 20 | 0 | 105 | 77 | 134 | 21.29 | 1.42 | 25 | |
| Naphthalene | 21.83 | 5.0 | µg/L | 20 | 0 | 109 | 58 | 138 | 22.26 | 1.95 | 25 | |
| 1,2,3-Trichlorobenzene | 23.76 | 2.0 | µg/L | 20 | 0 | 119 | 76 | 124 | 25.85 | 8.43 | 25 | |
| Surr: Dibromofluoromethane | 25.56 | 2.0 | µg/L | 25 | 0 | 102 | 85 | 116 | 0 | 0 | 0 | |
| Surr: 1,2-Dichloroethane-d4 | 27.04 | 2.0 | µg/L | 25 | 0 | 108 | 77 | 127 | 0 | 0 | 0 | |
| Surr: Toluene-d8 | 24.4 | 2.0 | µg/L | 25 | 0 | 97.6 | 86 | 114 | 0 | 0 | 0 | |
| Surr: 4-Bromofluorobenzene | 27.56 | 2.0 | µg/L | 25 | 0 | 110 | 79 | 117 | 0 | 0 | 0 | |



**Qualifiers:** ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

**Date:** *30-May-07*

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

## Laboratory Control Spike - Full List

Sample ID: **lcsf-05/29/07** Batch ID: **R36929** Test Code: **SW8260B** Units: **µg/L** Analysis Date **5/29/2007 10:16:00 AM** Prep Date: **5/29/2007**

Client ID: Run ID: **V-1_070529A** SeqNo: **612046**

| Analyte | QC Sample Result | RL | Units | QC Spike Amount | Original Sample Result | %REC | LowLimit | HighLimit | Original Sample or MS Result | %RPD | RPDLimit | Qua |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dichlorodifluoromethane | 11.08 | 5.0 | µg/L | 20 | 0 | 55.4 | 10 | 150 | 0 | | | |
| Chloromethane | 10.58 | 5.0 | µg/L | 20 | 0 | 52.9 | 37 | 150 | 0 | | | |
| Vinyl chloride | 13.11 | 2.0 | µg/L | 20 | 0 | 65.6 | 48 | 150 | 0 | | | |
| Chloroethane | 14.56 | 5.0 | µg/L | 20 | 0 | 72.8 | 54 | 142 | 0 | | | |
| Bromomethane | 14.22 | 2.0 | µg/L | 20 | 0 | 71.1 | 51 | 137 | 0 | | | |
| Trichlorofluoromethane | 19.48 | 2.0 | µg/L | 20 | 0 | 97.4 | 62 | 141 | 0 | | | |
| Diethyl ether | 16.42 | 5.0 | µg/L | 20 | 0 | 82.1 | 68 | 134 | 0 | | | |
| Acetone | 19.19 | 10 | µg/L | 20 | 0 | 96 | 9 | 150 | 0 | | | |
| 1,1-Dichloroethene | 16.81 | 1.0 | µg/L | 20 | 0 | 84 | 68 | 146 | 0 | | | |
| Carbon disulfide | 15.16 | 2.0 | µg/L | 20 | 0 | 75.8 | 52 | 131 | 0 | | | |
| Methylene chloride | 15.17 | 5.0 | µg/L | 20 | 0 | 75.8 | 67 | 138 | 0 | | | |
| Methyl tert-butyl ether | 18.77 | 2.0 | µg/L | 20 | 0 | 93.8 | 63 | 139 | 0 | | | |
| trans-1,2-Dichloroethene | 17.41 | 2.0 | µg/L | 20 | 0 | 87 | 81 | 126 | 0 | | | |
| 1,1-Dichloroethane | 16.84 | 2.0 | µg/L | 20 | 0 | 84.2 | 78 | 124 | 0 | | | |
| 2-Butanone | 22.56 | 10 | µg/L | 20 | 0 | 113 | 41 | 150 | 0 | | | |
| 2,2-Dichloropropane | 20.63 | 2.0 | µg/L | 20 | 0 | 103 | 71 | 150 | 0 | | | |
| cis-1,2-Dichloroethene | 17.6 | 2.0 | µg/L | 20 | 0 | 88 | 78 | 121 | 0 | | | |
| Chloroform | 18.73 | 2.0 | µg/L | 20 | 0 | 93.6 | 82 | 123 | 0 | | | |
| Tetrahydrofuran | 18.36 | 10 | µg/L | 20 | 0 | 91.8 | 51 | 146 | 0 | | | |
| Bromochloromethane | 19.78 | 2.0 | µg/L | 20 | 0 | 98.9 | 77 | 131 | 0 | | | |
| 1,1,1-Trichloroethane | 20.65 | 2.0 | µg/L | 20 | 0 | 103 | 81 | 127 | 0 | | | |
| 1,1-Dichloropropene | 18.73 | 2.0 | µg/L | 20 | 0 | 93.6 | 76 | 119 | 0 | | | |
| Carbon tetrachloride | 19.34 | 2.0 | µg/L | 20 | 0 | 96.7 | 76 | 129 | 0 | | | |
| 1,2-Dichloroethane | 20.44 | 2.0 | µg/L | 20 | 0 | 102 | 76 | 127 | 0 | | | |
| Benzene | 17.6 | 1.0 | µg/L | 20 | 0 | 88 | 81 | 118 | 0 | | | |

**Qualifiers:** ND - Not Detected at the Reporting Limit
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R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
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**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

## Laboratory Control Spike - Full List

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Trichloroethene | 19.2 | 2.0 | µg/L | 20 | 0 | 96 | 81 | 119 | 0 |
| 1,2-Dichloropropane | 16.54 | 2.0 | µg/L | 20 | 0 | 82.7 | 79 | 120 | 0 |
| Bromodichloromethane | 18.05 | 2.0 | µg/L | 20 | 0 | 90.2 | 77 | 131 | 0 |
| Dibromomethane | 19.63 | 2.0 | µg/L | 20 | 0 | 98.2 | 76 | 128 | 0 |
| 4-Methyl-2-pentanone | 21.17 | 10 | µg/L | 20 | 0 | 106 | 51 | 141 | 0 |
| cis-1,3-Dichloropropene | 17.94 | 1.0 | µg/L | 20 | 0 | 89.7 | 76 | 120 | 0 |
| Toluene | 17.75 | 2.0 | µg/L | 20 | 0 | 88.8 | 83 | 119 | 0 |
| trans-1,3-Dichloropropene | 19.25 | 1.0 | µg/L | 20 | 0 | 96.2 | 66 | 128 | 0 |
| 1,1,2-Trichloroethane | 19.17 | 2.0 | µg/L | 20 | 0 | 95.8 | 74 | 123 | 0 |
| 1,2-Dibromoethane | 21.71 | 2.0 | µg/L | 20 | 0 | 109 | 72 | 128 | 0 |
| 2-Hexanone | 21.23 | 10 | µg/L | 20 | 0 | 106 | 31 | 148 | 0 |
| 1,3-Dichloropropane | 19.24 | 2.0 | µg/L | 20 | 0 | 96.2 | 76 | 122 | 0 |
| Tetrachloroethene | 24.37 | 2.0 | µg/L | 20 | 0 | 122 | 81 | 124 | 0 |
| Dibromochloromethane | 19.13 | 2.0 | µg/L | 20 | 0 | 95.7 | 63 | 126 | 0 |
| Chlorobenzene | 19.75 | 2.0 | µg/L | 20 | 0 | 98.8 | 84 | 113 | 0 |
| 1,1,1,2-Tetrachloroethane | 20.97 | 2.0 | µg/L | 20 | 0 | 105 | 73 | 124 | 0 |
| Ethylbenzene | 19.41 | 2.0 | µg/L | 20 | 0 | 97 | 83 | 118 | 0 |
| m,p-Xylene | 41.67 | 2.0 | µg/L | 40 | 0 | 104 | 85 | 116 | 0 |
| o-Xylene | 20.66 | 2.0 | µg/L | 20 | 0 | 103 | 84 | 115 | 0 |
| Styrene | 21.57 | 2.0 | µg/L | 20 | 0 | 108 | 81 | 118 | 0 |
| Bromoform | 21.19 | 2.0 | µg/L | 20 | 0 | 106 | 55 | 126 | 0 |
| Isopropylbenzene | 20.6 | 2.0 | µg/L | 20 | 0 | 103 | 77 | 125 | 0 |
| 1,1,2,2-Tetrachloroethane | 19.62 | 2.0 | µg/L | 20 | 0 | 98.1 | 62 | 134 | 0 |
| 1,2,3-Trichloropropane | 20.98 | 2.0 | µg/L | 20 | 0 | 105 | 62 | 132 | 0 |
| Bromobenzene | 21.93 | 2.0 | µg/L | 20 | 0 | 110 | 78 | 119 | 0 |
| n-Propylbenzene | 19.46 | 2.0 | µg/L | 20 | 0 | 97.3 | 77 | 127 | 0 |
| 2-Chlorotoluene | 18.91 | 2.0 | µg/L | 20 | 0 | 94.6 | 78 | 118 | 0 |
| 4-Chlorotoluene | 18.37 | 2.0 | µg/L | 20 | 0 | 91.8 | 77 | 119 | 0 |
| 1,3,5-Trimethylbenzene | 20.73 | 2.0 | µg/L | 20 | 0 | 104 | 80 | 120 | 0 |
| tert-Butylbenzene | 20.2 | 2.0 | µg/L | 20 | 0 | 101 | 81 | 120 | 0 |
| 1,2,4-Trimethylbenzene | 20.76 | 2.0 | µg/L | 20 | 0 | 104 | 80 | 118 | 0 |

**Qualifiers:** ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

## Laboratory Control Spike - Full List

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| sec-Butylbenzene | 21.11 | 2.0 | µg/L | 20 | 0 | 106 | 82 | 123 | 0 | |
| 4-Isopropyltoluene | 21.39 | 2.0 | µg/L | 20 | 0 | 107 | 80 | 126 | 0 | |
| 1,3-Dichlorobenzene | 20.86 | 2.0 | µg/L | 20 | 0 | 104 | 84 | 115 | 0 | |
| 1,4-Dichlorobenzene | 21.67 | 2.0 | µg/L | 20 | 0 | 108 | 79 | 117 | 0 | |
| n-Butylbenzene | 19.98 | 2.0 | µg/L | 20 | 0 | 99.9 | 76 | 128 | 0 | |
| 1,2-Dichlorobenzene | 21.68 | 2.0 | µg/L | 20 | 0 | 108 | 81 | 117 | 0 | |
| 1,2-Dibromo-3-chloropropane | 20.19 | 5.0 | µg/L | 20 | 0 | 101 | 47 | 136 | 0 | |
| 1,2,4-Trichlorobenzene | 26.59 | 2.0 | µg/L | 20 | 0 | 133 | 73 | 126 | 0 | S |
| Hexachlorobutadiene | 22.56 | 2.0 | µg/L | 20 | 0 | 113 | 77 | 134 | 0 | |
| Naphthalene | 25.04 | 5.0 | µg/L | 20 | 0 | 125 | 58 | 138 | 0 | |
| 1,2,3-Trichlorobenzene | 27.9 | 2.0 | µg/L | 20 | 0 | 140 | 76 | 124 | 0 | S |
| Surr: Dibromofluoromethane | 24.86 | 2.0 | µg/L | 25 | 0 | 99.4 | 85 | 116 | 0 | |
| Surr: 1,2-Dichloroethane-d4 | 26.84 | 2.0 | µg/L | 25 | 0 | 107 | 77 | 127 | 0 | |
| Surr: Toluene-d8 | 24.16 | 2.0 | µg/L | 25 | 0 | 96.6 | 86 | 114 | 0 | |
| Surr: 4-Bromofluorobenzene | 28.32 | 2.0 | µg/L | 25 | 0 | 113 | 79 | 117 | 0 | |



**Qualifiers:** ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

AMRO Environmental Laboratories Corp.

**Date:** *30-May-07*

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

## Laboratory Control Spike Duplicate - Full List

Sample ID: **lcsdf-05/29/07** Batch ID: **R36929** Test Code: **SW8260B** Units: **µg/L** Analysis Date **5/29/2007 10:51:00 AM** Prep Date: **5/29/2007**

Client ID: Run ID: **V-1_070529A** SeqNo: **612047**

| Analyte | QC Sample Result | RL | Units | QC Spike Amount | Original Sample Result | %REC | LowLimit | HighLimit | Original Sample or MS Result | %RPD | RPDLimit | Que |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dichlorodifluoromethane | 11.55 | 5.0 | µg/L | 20 | 0 | 57.8 | 10 | 150 | 11.08 | 4.15 | 25 | |
| Chloromethane | 10.78 | 5.0 | µg/L | 20 | 0 | 53.9 | 37 | 150 | 10.58 | 1.87 | 25 | |
| Vinyl chloride | 13.15 | 2.0 | µg/L | 20 | 0 | 65.8 | 48 | 150 | 13.11 | 0.305 | 25 | |
| Chloroethane | 13.33 | 5.0 | µg/L | 20 | 0 | 66.7 | 54 | 142 | 14.56 | 8.82 | 25 | |
| Bromomethane | 13.36 | 2.0 | µg/L | 20 | 0 | 66.8 | 51 | 137 | 14.22 | 6.24 | 25 | |
| Trichlorofluoromethane | 19.41 | 2.0 | µg/L | 20 | 0 | 97 | 62 | 141 | 19.48 | 0.36 | 25 | |
| Acetone | 15.46 | 10 | µg/L | 20 | 0 | 77.3 | 9 | 150 | 19.19 | 21.5 | 25 | |
| 1,1-Dichloroethene | 16.71 | 1.0 | µg/L | 20 | 0 | 83.6 | 68 | 146 | 16.81 | 0.597 | 25 | |
| Carbon disulfide | 14.38 | 2.0 | µg/L | 20 | 0 | 71.9 | 52 | 131 | 15.16 | 5.28 | 25 | |
| Methylene chloride | 14.79 | 5.0 | µg/L | 20 | 0 | 74 | 67 | 138 | 15.17 | 2.54 | 25 | |
| Methyl tert-butyl ether | 18.19 | 2.0 | µg/L | 20 | 0 | 91 | 63 | 139 | 18.77 | 3.14 | 25 | |
| trans-1,2-Dichloroethene | 16.72 | 2.0 | µg/L | 20 | 0 | 83.6 | 81 | 126 | 17.41 | 4.04 | 25 | |
| 1,1-Dichloroethane | 16.24 | 2.0 | µg/L | 20 | 0 | 81.2 | 78 | 124 | 16.84 | 3.63 | 25 | |
| 2-Butanone | 17.98 | 10 | µg/L | 20 | 0 | 89.9 | 41 | 150 | 22.56 | 22.6 | 25 | |
| 2,2-Dichloropropane | 19.99 | 2.0 | µg/L | 20 | 0 | 100 | 71 | 150 | 20.63 | 3.15 | 25 | |
| cis-1,2-Dichloroethene | 16.93 | 2.0 | µg/L | 20 | 0 | 84.6 | 78 | 121 | 17.6 | 3.88 | 25 | |
| Chloroform | 18.34 | 2.0 | µg/L | 20 | 0 | 91.7 | 82 | 123 | 18.73 | 2.1 | 25 | |
| Bromochloromethane | 19.56 | 2.0 | µg/L | 20 | 0 | 97.8 | 77 | 131 | 19.78 | 1.12 | 25 | |
| 1,1,1-Trichloroethane | 20.23 | 2.0 | µg/L | 20 | 0 | 101 | 81 | 127 | 20.65 | 2.05 | 25 | |
| 1,1-Dichloropropene | 17.88 | 2.0 | µg/L | 20 | 0 | 89.4 | 76 | 119 | 18.73 | 4.64 | 25 | |
| Carbon tetrachloride | 18.22 | 2.0 | µg/L | 20 | 0 | 91.1 | 76 | 129 | 19.34 | 5.96 | 25 | |
| 1,2-Dichloroethane | 19.29 | 2.0 | µg/L | 20 | 0 | 96.5 | 76 | 127 | 20.44 | 5.79 | 25 | |
| Benzene | 16.89 | 1.0 | µg/L | 20 | 0 | 84.4 | 81 | 118 | 17.6 | 4.12 | 25 | |
| Trichloroethene | 18.4 | 2.0 | µg/L | 20 | 0 | 92 | 81 | 119 | 19.2 | 4.26 | 25 | |
| 1,2-Dichloropropane | 15.98 | 2.0 | µg/L | 20 | 0 | 79.9 | 79 | 120 | 16.54 | 3.44 | 25 | |

**Qualifiers:** ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

## Laboratory Control Spike Duplicate - Full List

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bromodichloromethane | 17.25 | 2.0 | µg/L | 20 | 0 | 86.2 | 77 | 131 | 18.05 | 4.53 | 25 | |
| Dibromomethane | 18.25 | 2.0 | µg/L | 20 | 0 | 91.2 | 76 | 128 | 19.63 | 7.29 | 25 | |
| 4-Methyl-2-pentanone | 18.65 | 10 | µg/L | 20 | 0 | 93.3 | 51 | 141 | 21.17 | 12.7 | 25 | |
| cis-1,3-Dichloropropene | 16.95 | 1.0 | µg/L | 20 | 0 | 84.8 | 76 | 120 | 17.94 | 5.67 | 25 | |
| Toluene | 17.21 | 2.0 | µg/L | 20 | 0 | 86 | 83 | 119 | 17.75 | 3.09 | 25 | |
| trans-1,3-Dichloropropene | 17.93 | 1.0 | µg/L | 20 | 0 | 89.7 | 66 | 128 | 19.25 | 7.1 | 25 | |
| 1,1,2-Trichloroethane | 18.18 | 2.0 | µg/L | 20 | 0 | 90.9 | 74 | 123 | 19.17 | 5.3 | 25 | |
| 1,2-Dibromoethane | 19.61 | 2.0 | µg/L | 20 | 0 | 98 | 72 | 128 | 21.71 | 10.2 | 25 | |
| 2-Hexanone | 16.18 | 10 | µg/L | 20 | 0 | 80.9 | 31 | 148 | 21.23 | 27 | 25 | R |
| 1,3-Dichloropropane | 17.21 | 2.0 | µg/L | 20 | 0 | 86 | 76 | 122 | 19.24 | 11.1 | 25 | |
| Tetrachloroethene | 21.94 | 2.0 | µg/L | 20 | 0 | 110 | 81 | 124 | 24.37 | 10.5 | 25 | |
| Dibromochloromethane | 17.7 | 2.0 | µg/L | 20 | 0 | 88.5 | 63 | 126 | 19.13 | 7.77 | 25 | |
| Chlorobenzene | 18.42 | 2.0 | µg/L | 20 | 0 | 92.1 | 84 | 113 | 19.75 | 6.97 | 25 | |
| 1,1,1,2-Tetrachloroethane | 19.84 | 2.0 | µg/L | 20 | 0 | 99.2 | 73 | 124 | 20.97 | 5.54 | 25 | |
| Ethylbenzene | 17.82 | 2.0 | µg/L | 20 | 0 | 89.1 | 83 | 118 | 19.41 | 8.54 | 25 | |
| m,p-Xylene | 38.63 | 2.0 | µg/L | 40 | 0 | 96.6 | 85 | 116 | 41.67 | 7.57 | 25 | |
| o-Xylene | 19.6 | 2.0 | µg/L | 20 | 0 | 98 | 84 | 115 | 20.66 | 5.27 | 25 | |
| Styrene | 20.38 | 2.0 | µg/L | 20 | 0 | 102 | 81 | 118 | 21.57 | 5.67 | 25 | |
| Bromoform | 18.92 | 2.0 | µg/L | 20 | 0 | 94.6 | 55 | 126 | 21.19 | 11.3 | 25 | |
| Isopropylbenzene | 18.91 | 2.0 | µg/L | 20 | 0 | 94.6 | 77 | 125 | 20.6 | 8.55 | 25 | |
| 1,1,2,2-Tetrachloroethane | 16.78 | 2.0 | µg/L | 20 | 0 | 83.9 | 62 | 134 | 19.62 | 15.6 | 25 | |
| 1,2,3-Trichloropropane | 17.83 | 2.0 | µg/L | 20 | 0 | 89.2 | 62 | 132 | 20.98 | 16.2 | 25 | |
| Bromobenzene | 20.7 | 2.0 | µg/L | 20 | 0 | 104 | 78 | 119 | 21.93 | 5.77 | 25 | |
| n-Propylbenzene | 17.8 | 2.0 | µg/L | 20 | 0 | 89 | 77 | 127 | 19.46 | 8.91 | 25 | |
| 2-Chlorotoluene | 17.2 | 2.0 | µg/L | 20 | 0 | 86 | 78 | 118 | 18.91 | 9.47 | 25 | |
| 4-Chlorotoluene | 17.58 | 2.0 | µg/L | 20 | 0 | 87.9 | 77 | 119 | 18.37 | 4.39 | 25 | |
| 1,3,5-Trimethylbenzene | 18.7 | 2.0 | µg/L | 20 | 0 | 93.5 | 80 | 120 | 20.73 | 10.3 | 25 | |
| tert-Butylbenzene | 18.57 | 2.0 | µg/L | 20 | 0 | 92.8 | 81 | 120 | 20.2 | 8.41 | 25 | |
| 1,2,4-Trimethylbenzene | 19.11 | 2.0 | µg/L | 20 | 0 | 95.6 | 80 | 118 | 20.76 | 8.28 | 25 | |
| sec-Butylbenzene | 19.14 | 2.0 | µg/L | 20 | 0 | 95.7 | 82 | 123 | 21.11 | 9.79 | 25 | |
| 4-Isopropyltoluene | 19.23 | 2.0 | µg/L | 20 | 0 | 96.2 | 80 | 126 | 21.39 | 10.6 | 25 | |

**Qualifiers:** ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

## Laboratory Control Spike Duplicate - Full List

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1,3-Dichlorobenzene | 19.33 | 2.0 | µg/L | 20 | 0 | 96.7 | 84 | 115 | 20.86 | 7.61 | 25 | |
| 1,4-Dichlorobenzene | 20.15 | 2.0 | µg/L | 20 | 0 | 101 | 79 | 117 | 21.67 | 7.27 | 25 | |
| n-Butylbenzene | 17.91 | 2.0 | µg/L | 20 | 0 | 89.6 | 76 | 128 | 19.98 | 10.9 | 25 | |
| 1,2-Dichlorobenzene | 19.81 | 2.0 | µg/L | 20 | 0 | 99 | 81 | 117 | 21.68 | 9.01 | 25 | |
| 1,2-Dibromo-3-chloropropane | 16.17 | 5.0 | µg/L | 20 | 0 | 80.8 | 47 | 136 | 20.19 | 22.1 | 25 | |
| 1,2,4-Trichlorobenzene | 22.51 | 2.0 | µg/L | 20 | 0 | 113 | 73 | 126 | 26.59 | 16.6 | 25 | |
| Hexachlorobutadiene | 20 | 2.0 | µg/L | 20 | 0 | 100 | 77 | 134 | 22.56 | 12 | 25 | |
| Naphthalene | 19.28 | 5.0 | µg/L | 20 | 0 | 96.4 | 58 | 138 | 25.04 | 26 | 25 | R |
| 1,2,3-Trichlorobenzene | 22.32 | 2.0 | µg/L | 20 | 0 | 112 | 76 | 124 | 27.9 | 22.2 | 25 | |
| Surr: Dibromofluoromethane | 25.46 | 2.0 | µg/L | 25 | 0 | 102 | 85 | 116 | 0 | 0 | 0 | |
| Surr: 1,2-Dichloroethane-d4 | 27.35 | 2.0 | µg/L | 25 | 0 | 109 | 77 | 127 | 0 | 0 | 0 | |
| Surr: Toluene-d8 | 24.79 | 2.0 | µg/L | 25 | 0 | 99.2 | 86 | 114 | 0 | 0 | 0 | |
| Surr: 4-Bromofluorobenzene | 28.11 | 2.0 | µg/L | 25 | 0 | 112 | 79 | 117 | 0 | 0 | 0 | |



**Qualifiers:** ND - Not Detected at the Reporting Limit
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AMRO Environmental Laboratories Corp.

**Date:** *30-May-07*

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT
## Matrix Spike - Full List

Sample ID: **0705134-03Amsf** Batch ID: **R36917** Test Code: **SW8260B** Units: ***µg/L*** Analysis Date **5/25/2007 7:56:00 PM** Prep Date: **5/20/2007**
Client ID: **MW-216D** Run ID: **V-1_070525A** SeqNo: **611807**

| Analyte | QC Sample Result | RL | Units | QC Spike Amount | Original Sample Result | %REC | LowLimit | HighLimit | Original Sample or MS Result | %RPD | RPDLimit | Qua |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dichlorodifluoromethane | 72.9 | 25 | µg/L | 100 | 0 | 72.9 | 16 | 150 | 0 | | | |
| Chloromethane | 63.05 | 25 | µg/L | 100 | 0 | 63 | 35 | 150 | 0 | | | |
| Vinyl chloride | 82 | 10 | µg/L | 100 | 0 | 82 | 49 | 150 | 0 | | | |
| Chloroethane | 86.3 | 25 | µg/L | 100 | 0 | 86.3 | 58 | 147 | 0 | | | |
| Bromomethane | 82.05 | 10 | µg/L | 100 | 0 | 82 | 49 | 142 | 0 | | | |
| Trichlorofluoromethane | 118 | 10 | µg/L | 100 | 2.44 | 116 | 57 | 149 | 0 | | | |
| Diethyl ether | 84.95 | 25 | µg/L | 100 | 0 | 85 | 66 | 136 | 0 | | | |
| Acetone | 63.55 | 50 | µg/L | 100 | 0 | 63.6 | 16 | 150 | 0 | | | |
| 1,1-Dichloroethene | 99.55 | 5.0 | µg/L | 100 | 0 | 99.6 | 70 | 150 | 0 | | | |
| Carbon disulfide | 89.2 | 10 | µg/L | 100 | 0 | 89.2 | 47 | 135 | 0 | | | |
| Methylene chloride | 79.4 | 25 | µg/L | 100 | 0.62 | 78.8 | 66 | 142 | 0 | | | |
| Methyl tert-butyl ether | 94.35 | 10 | µg/L | 100 | 0 | 94.4 | 63 | 138 | 0 | | | |
| trans-1,2-Dichloroethene | 96.8 | 10 | µg/L | 100 | 0 | 96.8 | 78 | 135 | 0 | | | |
| 1,1-Dichloroethane | 90.05 | 10 | µg/L | 100 | 0 | 90 | 76 | 131 | 0 | | | |
| 2-Butanone | 76.3 | 50 | µg/L | 100 | 0 | 76.3 | 51 | 142 | 0 | | | |
| 2,2-Dichloropropane | 102 | 10 | µg/L | 100 | 0 | 102 | 60 | 149 | 0 | | | |
| cis-1,2-Dichloroethene | 94.65 | 10 | µg/L | 100 | 0 | 94.6 | 74 | 128 | 0 | | | |
| Chloroform | 97.05 | 10 | µg/L | 100 | 0 | 97 | 80 | 129 | 0 | | | |
| Tetrahydrofuran | 69.8 | 50 | µg/L | 100 | 0 | 69.8 | 53 | 145 | 0 | | | |
| Bromochloromethane | 102.6 | 10 | µg/L | 100 | 0 | 103 | 78 | 130 | 0 | | | |
| 1,1,1-Trichloroethane | 113.5 | 10 | µg/L | 100 | 0 | 114 | 77 | 139 | 0 | | | |
| 1,1-Dichloropropene | 104.5 | 10 | µg/L | 100 | 0 | 104 | 74 | 127 | 0 | | | |
| Carbon tetrachloride | 108.2 | 10 | µg/L | 100 | 0 | 108 | 73 | 138 | 0 | | | |
| 1,2-Dichloroethane | 102 | 10 | µg/L | 100 | 0 | 102 | 75 | 130 | 0 | | | |
| Benzene | 95.7 | 5.0 | µg/L | 100 | 0 | 95.7 | 79 | 123 | 0 | | | |

**Qualifiers:** ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
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**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

## Matrix Spike - Full List

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Trichloroethene | 109.5 | 10 | µg/L | 100 | 5.15 | 104 | 79 | 126 | 0 |
| 1,2-Dichloropropane | 86.75 | 10 | µg/L | 100 | 0 | 86.8 | 76 | 125 | 0 |
| Bromodichloromethane | 91.25 | 10 | µg/L | 100 | 0 | 91.2 | 69 | 119 | 0 |
| Dibromomethane | 97.6 | 10 | µg/L | 100 | 0 | 97.6 | 76 | 127 | 0 |
| 4-Methyl-2-pentanone | 96.7 | 50 | µg/L | 100 | 0 | 96.7 | 53 | 141 | 0 |
| cis-1,3-Dichloropropene | 87.9 | 5.0 | µg/L | 100 | 0 | 87.9 | 70 | 119 | 0 |
| Toluene | 96.95 | 10 | µg/L | 100 | 0 | 97 | 82 | 124 | 0 |
| trans-1,3-Dichloropropene | 93.35 | 5.0 | µg/L | 100 | 0 | 93.4 | 64 | 124 | 0 |
| 1,1,2-Trichloroethane | 95.6 | 10 | µg/L | 100 | 0 | 95.6 | 73 | 127 | 0 |
| 1,2-Dibromoethane | 102.8 | 10 | µg/L | 100 | 0 | 103 | 73 | 127 | 0 |
| 2-Hexanone | 83.5 | 50 | µg/L | 100 | 0 | 83.5 | 37 | 145 | 0 |
| 1,3-Dichloropropane | 96.85 | 10 | µg/L | 100 | 0 | 96.8 | 76 | 123 | 0 |
| Tetrachloroethene | 133.6 | 10 | µg/L | 100 | 0 | 134 | 82 | 129 | 0 S |
| Dibromochloromethane | 91.4 | 10 | µg/L | 100 | 0 | 91.4 | 59 | 125 | 0 |
| Chlorobenzene | 103.4 | 10 | µg/L | 100 | 0 | 103 | 80 | 120 | 0 |
| 1,1,1,2-Tetrachloroethane | 110 | 10 | µg/L | 100 | 0 | 110 | 72 | 124 | 0 |
| Ethylbenzene | 105.2 | 10 | µg/L | 100 | 0 | 105 | 83 | 123 | 0 |
| m,p-Xylene | 220.4 | 10 | µg/L | 200 | 0 | 110 | 84 | 121 | 0 |
| o-Xylene | 110.4 | 10 | µg/L | 100 | 0 | 110 | 83 | 119 | 0 |
| Styrene | 112.9 | 10 | µg/L | 100 | 0 | 113 | 80 | 122 | 0 |
| Bromoform | 89 | 10 | µg/L | 100 | 0 | 89 | 54 | 119 | 0 |
| Isopropylbenzene | 113.2 | 10 | µg/L | 100 | 0 | 113 | 75 | 131 | 0 |
| 1,1,2,2-Tetrachloroethane | 92.75 | 10 | µg/L | 100 | 0 | 92.8 | 61 | 139 | 0 |
| 1,2,3-Trichloropropane | 98.95 | 10 | µg/L | 100 | 0 | 99 | 66 | 130 | 0 |
| Bromobenzene | 112.6 | 10 | µg/L | 100 | 0 | 113 | 77 | 124 | 0 |
| n-Propylbenzene | 107.4 | 10 | µg/L | 100 | 0 | 107 | 76 | 131 | 0 |
| 2-Chlorotoluene | 101 | 10 | µg/L | 100 | 0 | 101 | 78 | 125 | 0 |
| 4-Chlorotoluene | 101 | 10 | µg/L | 100 | 0 | 101 | 75 | 124 | 0 |
| 1,3,5-Trimethylbenzene | 109.8 | 10 | µg/L | 100 | 0 | 110 | 79 | 124 | 0 |
| tert-Butylbenzene | 110.7 | 10 | µg/L | 100 | 0 | 111 | 79 | 126 | 0 |
| 1,2,4-Trimethylbenzene | 109.7 | 10 | µg/L | 100 | 0 | 110 | 77 | 124 | 0 |

**Qualifiers:** ND - Not Detected at the Reporting Limit; S - Spike Recovery outside accepted recovery limits; B - Analyte detected in the associated Method Blank

J - Analyte detected below quantitation limits; R - RPD outside accepted recovery limits; NA - Not applicable where J values or ND results occur

RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

Matrix Spike - Full List

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| sec-Butylbenzene | 116.2 | 10 | µg/L | 100 | 0 | 116 | 82 | 128 | 0 |
| 4-Isopropyltoluene | 114.6 | 10 | µg/L | 100 | 0 | 115 | 77 | 128 | 0 |
| 1,3-Dichlorobenzene | 110 | 10 | µg/L | 100 | 0 | 110 | 80 | 122 | 0 |
| 1,4-Dichlorobenzene | 111.4 | 10 | µg/L | 100 | 0 | 111 | 78 | 123 | 0 |
| n-Butylbenzene | 106.6 | 10 | µg/L | 100 | 0 | 107 | 74 | 130 | 0 |
| 1,2-Dichlorobenzene | 110.3 | 10 | µg/L | 100 | 0 | 110 | 78 | 121 | 0 |
| 1,2-Dibromo-3-chloropropane | 77.5 | 25 | µg/L | 100 | 0 | 77.5 | 50 | 127 | 0 |
| 1,2,4-Trichlorobenzene | 117.4 | 10 | µg/L | 100 | 0 | 117 | 67 | 128 | 0 |
| Hexachlorobutadiene | 103 | 10 | µg/L | 100 | 0 | 103 | 74 | 134 | 0 |
| Naphthalene | 97.2 | 25 | µg/L | 100 | 0 | 97.2 | 57 | 131 | 0 |
| 1,2,3-Trichlorobenzene | 113.3 | 10 | µg/L | 100 | 0 | 113 | 64 | 131 | 0 |
| Surr: Dibromofluoromethane | 131 | 10 | µg/L | 125 | 0 | 105 | 85 | 116 | 0 |
| Surr: 1,2-Dichloroethane-d4 | 135.1 | 10 | µg/L | 125 | 0 | 108 | 77 | 127 | 0 |
| Surr: Toluene-d8 | 123.5 | 10 | µg/L | 125 | 0 | 98.8 | 86 | 114 | 0 |
| Surr: 4-Bromofluorobenzene | 140 | 10 | µg/L | 125 | 0 | 112 | 79 | 117 | 0 |



**Qualifiers:** ND - Not Detected at the Reporting Limit
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J - Analyte detected below quantitation limits
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NA - Not applicable where J values or ND results occur
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AMRO Environmental Laboratories Corp.

**Date:** *30-May-07*

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT
## Matrix Spike Duplicate - Full List

Sample ID: **0705134-03Amsdf** Batch ID: **R36917** Test Code: **SW8260B** Units: **µg/L** Analysis Date **5/25/2007 8:30:00 PM** Prep Date: **5/20/2007**
Client ID: **MW-216D** Run ID: **V-1_070525A** SeqNo: **611808**

| Analyte | QC Sample Result | RL | Units | QC Spike Amount | Original Sample Result | %REC | LowLimit | HighLimit | Original Sample or MS Result | %RPD | RPDLimit | Qua |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dichlorodifluoromethane | 65.8 | 25 | µg/L | 100 | 0 | 65.8 | 16 | 150 | 72.9 | 10.2 | 20 | |
| Chloromethane | 61.35 | 25 | µg/L | 100 | 0 | 61.4 | 35 | 150 | 63.05 | 2.73 | 20 | |
| Vinyl chloride | 78.35 | 10 | µg/L | 100 | 0 | 78.4 | 49 | 150 | 82 | 4.55 | 20 | |
| Chloroethane | 76.65 | 25 | µg/L | 100 | 0 | 76.6 | 58 | 147 | 86.3 | 11.8 | 20 | |
| Bromomethane | 72.55 | 10 | µg/L | 100 | 0 | 72.6 | 49 | 142 | 82.05 | 12.3 | 20 | |
| Trichlorofluoromethane | 115 | 10 | µg/L | 100 | 2.44 | 113 | 57 | 149 | 118 | 2.58 | 20 | |
| Diethyl ether | 80.45 | 25 | µg/L | 100 | 0 | 80.4 | 66 | 136 | 84.95 | 5.44 | 20 | |
| Acetone | 76.1 | 50 | µg/L | 100 | 0 | 76.1 | 16 | 150 | 63.55 | 18 | 20 | |
| 1,1-Dichloroethene | 93.85 | 5.0 | µg/L | 100 | 0 | 93.8 | 70 | 150 | 99.55 | 5.89 | 20 | |
| Carbon disulfide | 84.85 | 10 | µg/L | 100 | 0 | 84.8 | 47 | 135 | 89.2 | 5 | 20 | |
| Methylene chloride | 79.25 | 25 | µg/L | 100 | 0.62 | 78.6 | 66 | 142 | 79.4 | 0.189 | 20 | |
| Methyl tert-butyl ether | 94.35 | 10 | µg/L | 100 | 0 | 94.4 | 63 | 138 | 94.35 | 0 | 20 | |
| trans-1,2-Dichloroethene | 93.4 | 10 | µg/L | 100 | 0 | 93.4 | 78 | 135 | 96.8 | 3.58 | 20 | |
| 1,1-Dichloroethane | 87.3 | 10 | µg/L | 100 | 0 | 87.3 | 76 | 131 | 90.05 | 3.1 | 20 | |
| 2-Butanone | 86.05 | 50 | µg/L | 100 | 0 | 86 | 51 | 142 | 76.3 | 12 | 20 | |
| 2,2-Dichloropropane | 94.1 | 10 | µg/L | 100 | 0 | 94.1 | 60 | 149 | 102 | 8.06 | 20 | |
| cis-1,2-Dichloroethene | 93.1 | 10 | µg/L | 100 | 0 | 93.1 | 74 | 128 | 94.65 | 1.65 | 20 | |
| Chloroform | 96.9 | 10 | µg/L | 100 | 0 | 96.9 | 80 | 129 | 97.05 | 0.155 | 20 | |
| Tetrahydrofuran | 75.7 | 50 | µg/L | 100 | 0 | 75.7 | 53 | 145 | 69.8 | 8.11 | 20 | |
| Bromochloromethane | 99.3 | 10 | µg/L | 100 | 0 | 99.3 | 78 | 130 | 102.6 | 3.32 | 20 | |
| 1,1,1-Trichloroethane | 110.4 | 10 | µg/L | 100 | 0 | 110 | 77 | 139 | 113.5 | 2.81 | 20 | |
| 1,1-Dichloropropene | 101.7 | 10 | µg/L | 100 | 0 | 102 | 74 | 127 | 104.5 | 2.76 | 20 | |
| Carbon tetrachloride | 101.2 | 10 | µg/L | 100 | 0 | 101 | 73 | 138 | 108.2 | 6.69 | 20 | |
| 1,2-Dichloroethane | 101.5 | 10 | µg/L | 100 | 0 | 101 | 75 | 130 | 102 | 0.492 | 20 | |
| Benzene | 91.2 | 5.0 | µg/L | 100 | 0 | 91.2 | 79 | 123 | 95.7 | 4.82 | 20 | |

**Qualifiers:** ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
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**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

## Matrix Spike Duplicate - Full List

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Trichloroethene | 102.2 | 10 | µg/L | 100 | 5.15 | 97.1 | 79 | 126 | 109.5 | 6.85 | 20 |
| 1,2-Dichloropropane | 84.7 | 10 | µg/L | 100 | 0 | 84.7 | 76 | 125 | 86.75 | 2.39 | 20 |
| Bromodichloromethane | 87.75 | 10 | µg/L | 100 | 0 | 87.8 | 69 | 119 | 91.25 | 3.91 | 20 |
| Dibromomethane | 94.5 | 10 | µg/L | 100 | 0 | 94.5 | 76 | 127 | 97.6 | 3.23 | 20 |
| 4-Methyl-2-pentanone | 92.15 | 50 | µg/L | 100 | 0 | 92.2 | 53 | 141 | 96.7 | 4.82 | 20 |
| cis-1,3-Dichloropropene | 85.45 | 5.0 | µg/L | 100 | 0 | 85.4 | 70 | 119 | 87.9 | 2.83 | 20 |
| Toluene | 92.1 | 10 | µg/L | 100 | 0 | 92.1 | 82 | 124 | 96.95 | 5.13 | 20 |
| trans-1,3-Dichloropropene | 89.3 | 5.0 | µg/L | 100 | 0 | 89.3 | 64 | 124 | 93.35 | 4.43 | 20 |
| 1,1,2-Trichloroethane | 93.65 | 10 | µg/L | 100 | 0 | 93.6 | 73 | 127 | 95.6 | 2.06 | 20 |
| 1,2-Dibromoethane | 99.95 | 10 | µg/L | 100 | 0 | 100 | 73 | 127 | 102.8 | 2.86 | 20 |
| 2-Hexanone | 85.75 | 50 | µg/L | 100 | 0 | 85.8 | 37 | 145 | 83.5 | 2.66 | 20 |
| 1,3-Dichloropropane | 95 | 10 | µg/L | 100 | 0 | 95 | 76 | 123 | 96.85 | 1.93 | 20 |
| Tetrachloroethene | 126 | 10 | µg/L | 100 | 0 | 126 | 82 | 129 | 133.6 | 5.89 | 20 |
| Dibromochloromethane | 87.05 | 10 | µg/L | 100 | 0 | 87 | 59 | 125 | 91.4 | 4.88 | 20 |
| Chlorobenzene | 99.4 | 10 | µg/L | 100 | 0 | 99.4 | 80 | 120 | 103.4 | 3.94 | 20 |
| 1,1,1,2-Tetrachloroethane | 103.6 | 10 | µg/L | 100 | 0 | 104 | 72 | 124 | 110 | 5.99 | 20 |
| Ethylbenzene | 98.7 | 10 | µg/L | 100 | 0 | 98.7 | 83 | 123 | 105.2 | 6.33 | 20 |
| m,p-Xylene | 209.7 | 10 | µg/L | 200 | 0 | 105 | 84 | 121 | 220.4 | 4.98 | 20 |
| o-Xylene | 105.8 | 10 | µg/L | 100 | 0 | 106 | 83 | 119 | 110.4 | 4.35 | 20 |
| Styrene | 107.5 | 10 | µg/L | 100 | 0 | 107 | 80 | 122 | 112.9 | 4.9 | 20 |
| Bromoform | 89.4 | 10 | µg/L | 100 | 0 | 89.4 | 54 | 119 | 89 | 0.448 | 20 |
| Isopropylbenzene | 107.2 | 10 | µg/L | 100 | 0 | 107 | 75 | 131 | 113.2 | 5.49 | 20 |
| 1,1,2,2-Tetrachloroethane | 89.75 | 10 | µg/L | 100 | 0 | 89.8 | 61 | 139 | 92.75 | 3.29 | 20 |
| 1,2,3-Trichloropropane | 94.9 | 10 | µg/L | 100 | 0 | 94.9 | 66 | 130 | 98.95 | 4.18 | 20 |
| Bromobenzene | 108.8 | 10 | µg/L | 100 | 0 | 109 | 77 | 124 | 112.6 | 3.43 | 20 |
| n-Propylbenzene | 102.2 | 10 | µg/L | 100 | 0 | 102 | 76 | 131 | 107.4 | 4.96 | 20 |
| 2-Chlorotoluene | 97.45 | 10 | µg/L | 100 | 0 | 97.5 | 78 | 125 | 101 | 3.63 | 20 |
| 4-Chlorotoluene | 96.2 | 10 | µg/L | 100 | 0 | 96.2 | 75 | 124 | 101 | 4.92 | 20 |
| 1,3,5-Trimethylbenzene | 106.5 | 10 | µg/L | 100 | 0 | 106 | 79 | 124 | 109.8 | 3.14 | 20 |
| tert-Butylbenzene | 107.2 | 10 | µg/L | 100 | 0 | 107 | 79 | 126 | 110.7 | 3.17 | 20 |
| 1,2,4-Trimethylbenzene | 106 | 10 | µg/L | 100 | 0 | 106 | 77 | 124 | 109.7 | 3.48 | 20 |

**Qualifiers:** ND - Not Detected at the Reporting Limit
S - Spike Recovery outside accepted recovery limits
B - Analyte detected in the associated Method Blank
J - Analyte detected below quantitation limits
R - RPD outside accepted recovery limits
NA - Not applicable where J values or ND results occur
RL - Reporting Limit; defined as the lowest concentration the laboratory can accurately quantitate.

**CLIENT:** SHAW E & I, Inc.
**Work Order:** 0705134
**Project:** 101960 Textron Gorham

# QC SUMMARY REPORT

## Matrix Spike Duplicate - Full List

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| sec-Butylbenzene | 111.6 | 10 | µg/L | 100 | 0 | 112 | 82 | 128 | 116.2 | 4 | 20 |
| 4-Isopropyltoluene | 111.5 | 10 | µg/L | 100 | 0 | 112 | 77 | 128 | 114.6 | 2.74 | 20 |
| 1,3-Dichlorobenzene | 106.2 | 10 | µg/L | 100 | 0 | 106 | 80 | 122 | 110 | 3.51 | 20 |
| 1,4-Dichlorobenzene | 107 | 10 | µg/L | 100 | 0 | 107 | 78 | 123 | 111.4 | 4.07 | 20 |
| n-Butylbenzene | 104.3 | 10 | µg/L | 100 | 0 | 104 | 74 | 130 | 106.6 | 2.23 | 20 |
| 1,2-Dichlorobenzene | 110.8 | 10 | µg/L | 100 | 0 | 111 | 78 | 121 | 110.3 | 0.452 | 20 |
| 1,2-Dibromo-3-chloropropane | 81.7 | 25 | µg/L | 100 | 0 | 81.7 | 50 | 127 | 77.5 | 5.28 | 20 |
| 1,2,4-Trichlorobenzene | 117.6 | 10 | µg/L | 100 | 0 | 118 | 67 | 128 | 117.4 | 0.213 | 20 |
| Hexachlorobutadiene | 105.4 | 10 | µg/L | 100 | 0 | 105 | 74 | 134 | 103 | 2.35 | 20 |
| Naphthalene | 104.2 | 25 | µg/L | 100 | 0 | 104 | 57 | 131 | 97.2 | 6.9 | 20 |
| 1,2,3-Trichlorobenzene | 119.4 | 10 | µg/L | 100 | 0 | 119 | 64 | 131 | 113.3 | 5.28 | 20 |
| Surr: Dibromofluoromethane | 129.6 | 10 | µg/L | 125 | 0 | 104 | 85 | 116 | 0 | 0 | 0 |
| Surr: 1,2-Dichloroethane-d4 | 134.7 | 10 | µg/L | 125 | 0 | 108 | 77 | 127 | 0 | 0 | 0 |
| Surr: Toluene-d8 | 121.8 | 10 | µg/L | 125 | 0 | 97.4 | 86 | 114 | 0 | 0 | 0 |
| Surr: 4-Bromofluorobenzene | 138.8 | 10 | µg/L | 125 | 0 | 111 | 79 | 117 | 0 | 0 | 0 |



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