

**Quarterly Groundwater Monitoring Report**

Prepared for  
**Black & Decker (U.S.) Inc.**

Hampstead, Maryland

April 2013

Prepared by

**WESTON SOLUTIONS, INC.**  
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## 1. INTRODUCTION

This Groundwater Monitoring Report has been prepared to meet the requirements of Condition IV.G of the Administrative Consent Order between the State of Maryland Department of the Environment (MDE) and Black & Decker (U.S.) Inc. (April 1995) (Consent Order). Specifically, Condition IV.G calls for preparation of a Groundwater Monitoring Report containing the following information for each reporting period:

- The quantities of groundwater pumped, treated, and discharged.
- The calculation of quantities of contaminants removed from groundwater.
- A summary of all sampling analyses.
- An explanation of all operational or other problems encountered, and the manner in which each problem was resolved.
- Copies of all reports submitted to the Department of Natural Resources in conjunction with the Groundwater Appropriations Permit.
- Recommendations for changes to the Interim Groundwater Treatment System.

This document is one of several which are being prepared in response to the Consent Order; each of these documents are to be submitted to the MDE in accordance with the schedule outlined in the Consent Order. This document will become part of the Administrative Record for the site, which is maintained at the Hampstead Public Library.

## **2. SITE CHARACTERISTICS**

### **2.1 HYDRAULIC PROPERTIES**

In accordance with the Consent Order and the Water Appropriation Permit issued to the Black and Decker (U.S.) Inc. Hampstead, Maryland, facility, the following pumping and water level information is included for the period of January through March 2013.

Pumping records showing the total gallons pumped per month of treatment system operation are presented in Table 2-1. The complete groundwater treatment system pumping records are included in Appendix A.

Monthly water levels for wells included in the water level monitoring plan are presented in Table 2-2. For the reporting period of January through March 2013, the extraction wells were pumping at an average combined rate of approximately 174 gallons per minute (gpm).

### **2.2 EFFLUENT CHARACTERISTICS**

Effluent characteristics of the NPDES discharge points are recorded monthly on Discharge Monitoring Reports (DMRs) and are submitted to MDE, Water Management Administration, on a quarterly basis. A summary of the sample results from the DMRs is presented in Table 2-3. DMRs for the period of January through March 2013 are included in Appendix B.

### **2.3 GROUNDWATER QUALITY DATA**

For the reporting period of January through March 2013, approximately 13.26 pounds of total volatile organic compounds (VOCs) were removed from the groundwater by the extraction and treatment system. In general, the total VOCs removed from the groundwater were comprised primarily of trichloroethene (TCE) (83.3%) and tetrachloroethene (PCE) (16.7%) Analytical results of the groundwater collected from the air stripper for the period of January through March 2013 are included in Appendix C.

A summary of the analytical results from the first quarter (February 2013) groundwater sampling round of the extraction and monitor wells is included in Table 2-4. The complete

**Table 2-1**  
**Treatment System Pumping Records - 1st Quarter 2013**  
**Black & Decker**  
**Hampstead, Maryland**

| <b>Date</b>   | <b>Water Pumped (gallons)</b> |
|---------------|-------------------------------|
| January 2013  | 6,456,215                     |
| February 2013 | 6,709,473                     |
| March 2013    | 7,486,802                     |

**Table 2-2**  
**Groundwater Elevation Data - 1st Quarter 2013**  
**Black & Decker**  
**Hampstead, Maryland**

| WELL NO.           | TOC ELEV. | TOTAL DEPTH | 1/18/2013 |        | 2/21/2013 |        | 4/10/2013 |        |
|--------------------|-----------|-------------|-----------|--------|-----------|--------|-----------|--------|
|                    |           |             | DTW       | ELEV   | DTW       | ELEV   | DTW       | ELEV   |
| EW-1               | 847.21    | 55          | DRY       | NC     | DRY       | NC     | DRY       | NC     |
| EW-2               | 849.21    | 110         | 92.40     | 756.81 | 92.63     | 756.58 | 92.27     | 756.94 |
| EW-3               | 846.64    | 118         | 84.50     | 762.14 | 84.91     | 761.73 | 84.46     | 762.18 |
| EW-4               | 858.01    | 97.5        | PC        | NC     | PC        | NC     | PC        | NC     |
| EW-5               | 864.17    | 98          | 88.71     | 775.46 | 89.91     | 774.26 | 88.84     | 775.33 |
| EW-6               | 831.98    | 115         | 103.00    | 728.98 | 102.87    | 729.11 | 102.46    | 729.52 |
| EW-7               | 818.38    | 78          | 73.00     | 745.38 | 73.00     | 745.38 | 73.00     | 745.38 |
| EW-8               | 811.13    | 98          | 96.00     | 715.13 | 95.87     | 715.26 | 95.18     | 715.95 |
| EW-9               | 811.35    | 141         | 103.00    | 708.35 | 103.00    | 708.35 | 103.50    | 707.85 |
| EW-10              | 807.74    | INA         | 49.63     | 758.11 | 47.50     | 760.24 | 50.77     | 756.97 |
| RFW-1A             | 864.37    | 78          | 49.61     | 814.76 | 49.32     | 815.05 | 49.43     | 814.94 |
| RFW-1B             | 864.23    | 200         | 49.69     | 814.54 | 49.40     | 814.83 | 49.46     | 814.77 |
| RFW-2A             | 857.41    | 35          | 12.68     | 844.73 | 12.72     | 844.69 | 12.74     | 844.67 |
| RFW-2B             | 857.73    | 75          | 13.20     | 844.53 | 13.30     | 844.43 | 13.10     | 844.63 |
| RFW-3B             | 839.21    | 153         | 32.13     | 807.08 | 31.57     | 807.64 | 32.64     | 806.57 |
| RFW-4A             | 830.37    | 62          | 36.13     | 794.24 | 35.88     | 794.49 | 36.22     | 794.15 |
| RFW-4B             | 830.37    | 120         | 36.04     | 794.33 | 35.76     | 794.61 | 36.18     | 794.19 |
| RFW-5A             | 817.50    | 30          | DRY       | NC     | DRY       | NC     | DRY       | NC     |
| RFW-6              | 785.04    | 120         | 4.73      | 780.31 | 3.39      | 781.65 | 4.83      | 780.21 |
| RFW-7              | 805.14    | 29          | 6.18      | 798.96 | 5.29      | 799.85 | 7.11      | 798.03 |
| RFW-8              | 860.07    | 56          | DRY       | NC     | DRY       | NC     | DRY       | NC     |
| RFW-9              | 862.02    | 49          | 24.71     | 837.31 | 24.67     | 837.35 | 25.26     | 836.76 |
| RFW-10             | 852.06    | 58          | DRY       | NC     | DRY       | NC     | DRY       | NC     |
| RFW-11A            | 849.32    | 72          | Damaged   | NC     | Damaged   | NC     | Damaged   | NC     |
| RFW-11B            | 849.62    | 116         | 64.10     | 785.52 | 63.36     | 786.26 | 64.26     | 785.36 |
| RFW-12B            | 844.87    | 264         | 50.38     | 794.49 | 50.46     | 794.41 | 51.04     | 793.83 |
| RFW-13             | 849.11    | 150         | 62.73     | 786.38 | 63.80     | 785.31 | 62.88     | 786.23 |
| RFW-14B            | 812.39    | 281         | 53.12     | 759.27 | 54.09     | 758.30 | 54.26     | 758.13 |
| RFW-16             | 856.14    | 41          | DRY       | NC     | DRY       | NC     | DRY       | NC     |
| RFW-17             | 834.66    | 60.5        | 27.43     | 807.23 | 27.61     | 807.05 | 26.99     | 807.67 |
| RFW-20             | 842.49    | 142         | 33.20     | 809.29 | 33.22     | 809.27 | 33.41     | 809.08 |
| RFW-21             | 832.65    | 102         | 20.19     | 812.46 | 20.28     | 812.37 | 20.26     | 812.39 |
| PH-7               | 805.94    | 89          | 24.01     | 781.93 | 23.66     | 782.28 | 24.32     | 781.62 |
| PH-9               | 814.94    | 98          | 50.07     | 764.87 | 49.87     | 765.07 | 50.19     | 764.75 |
| PH-11              | 820.68    | 78          | 48.88     | 771.80 | 48.63     | 772.05 | 49.13     | 771.55 |
| PH-12              | 828.35    | 87          | 51.06     | 777.29 | 51.11     | 777.24 | 52.08     | 776.27 |
| B-3                | 803.02    | 83          | 9.83      | 793.19 | 10.16     | 792.86 | 10.22     | 792.80 |
| Amoco              | 842.29    | INA         | NA        | NC     | NA        | NC     | NA        | NC     |
| Hamp. Town #22     | 804.96    | INA         | 1.68      | 803.28 | 2.15      | 802.81 | 2.68      | 802.28 |
| Pembroke #1        | INA       | INA         | 10.59     | NC     | 10.86     | NC     | 11.27     | NC     |
| Pembroke #2        | INA       | INA         | Damaged   | NC     | Damaged   | NC     | Damaged   | NC     |
| N. Houcks. Rd.     | INA       | INA         | 9.98      | NC     | 11.01     | NC     | 1071.00   | NC     |
| E. Century St.     | INA       | INA         | 19.23     | NC     | 19.21     | NC     | 19.27     | NC     |
| Lwr. Beckleys. Rd. | INA       | INA         | 53.68     | NC     | 54.83     | NC     | 54.91     | NC     |

NA - Not Available/Not Accessible  
NC - Not Calculable  
INA - Information not available  
PC - Pump Cycles

**Table 2-3  
Effluent Characteristics Summary - 1st Quarter 2013  
Black & Decker  
Hampstead, Maryland**

| Discharge Number          | Parameter                    | Units     | Permit Limits | DMR DATE     |               |            |
|---------------------------|------------------------------|-----------|---------------|--------------|---------------|------------|
|                           |                              |           |               | January 2013 | February 2013 | March 2013 |
| 001                       | FLOW average                 | MGD       | NA            | 0.188        | 0.277         | 0.257      |
|                           | FLOW maximum                 | MGD       | NA            | 1.106        | 0.632         | 0.800      |
|                           | 1,1,1-Trichloroethane        | ug/l      | 5             | < 1          | < 1           | < 1        |
|                           | Tetrachloroethylene          | ug/l      | 5             | < 1          | < 1           | < 1        |
|                           | Trichloroethylene            | ug/l      | 5             | < 1          | < 1           | < 1        |
|                           | Total Residual Chlorine      | mg/l      | < 0.1         | < 0.1        | < 0.1         | < 0.1      |
|                           | Oil & Grease maximum         | mg/l      | 15            | < 5          | < 5           | < 5        |
|                           | Oil & Grease monthly average | mg/l      | 10            | < 5          | < 5           | < 5        |
|                           | pH minimum                   | STD       | 6.0           | 6.7          | 7.20          | 6.90       |
|                           | pH maximum                   | STD       | 8.5           | 8.1          | 8.20          | 7.90       |
|                           | BOD                          | mg/l      | 15            | < 2          | 7.0           | 5.0        |
| TSS maximum               | mg/l                         | 30        | < 4           | 13.0         | 4.0           |            |
|                           | TSS monthly average          | mg/l      | 20            | < 4          | 13.0          | 4.0        |
| 101<br>(Monitoring Point) | FLOW average                 | MGD       | NA            | 0.168        | 0.202         | 0.195      |
|                           | FLOW maximum                 | MGD       | NA            | 0.271        | 0.240         | 0.285      |
|                           | Fecal Coliform               | MPN/100ml | 200           | 1.0          | 5.0           | 1.0        |
| 201<br>(Monitoring Point) | FLOW average                 | MGD       | NA            | NR           | NR            | 0.229      |
|                           | FLOW maximum                 | MGD       | NA            | NR           | NR            | 0.337      |
|                           | 1,1,1-Trichloroethane        | ug/l      | NA            | NR           | NR            | < 1        |
|                           | Tetrachloroethylene          | ug/l      | NA            | NR           | NR            | < 1        |
|                           | Trichloroethylene            | ug/l      | NA            | NR           | NR            | < 1        |

DMR - Discharge Monitoring Report

NA - Not Applicable

NR - Not Reported



**Table 2-4**  
**Summary of Groundwater Analytical Results - February 2013**  
**Stanley Black & Decker**  
**Hampstead, Maryland**

| PARAMETER                  | Units | EW-1 | EW-2 | EW-3 | EW-4 | EW-5 | EW-6 | EW-7 | EW-8  | EW-9 | EW-9<br>(DUP) | EW-10 |
|----------------------------|-------|------|------|------|------|------|------|------|-------|------|---------------|-------|
| Chloromethane              | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| Bromomethane               | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| Vinyl Chloride             | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| Chloroethane               | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| Methylene Chloride         | ug/L  | NS   | 2 U  | 2 U  | 2 U  | 2 U  | 2 U  | 2 U  | 2 U   | 2 U  | 2 U           | 2 U   |
| Acetone                    | ug/L  | NS   | 5 U  | 5 U  | 5 U  | 5 U  | 5 U  | 5 U  | 5 U   | 5 U  | 5 U           | 5 U   |
| Carbon Disulfide           | ug/L  | NS   | 5 U  | 5 U  | 5 U  | 5 U  | 5 U  | 5 U  | 5 U   | 5 U  | 5 U           | 5 U   |
| 1,1-Dichloroethene         | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| 1,1-Dichloroethane         | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 0.9 J | 1 U  | 1 U           | 1 U   |
| 1,2-Dichloroethene (total) | ug/L  | NS   | 4.5  | 1.9  | 1 U  | 1 U  | 1 U  | 6    | 25    | 1 U  | 1 U           | 1 U   |
| Chloroform                 | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| 1,2-Dichloroethane         | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| 2-Butanone                 | ug/L  | NS   | 5 U  | 5 U  | 5 U  | 5 U  | 5 U  | 5 U  | 5 U   | 5 U  | 5 U           | 5 U   |
| 1,1,1-Trichloroethane      | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| Carbon Tetrachloride       | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| Bromodichloromethane       | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| 1,2-Dichloropropane        | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| cis-1,3-Dichloropropene    | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| Trichloroethene            | ug/L  | NS   | 200  | 44   | 890  | 110  | 6    | 4.4  | 8.3   | 0.6  | 0.7           | 1 U   |
| Dibromochloromethane       | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| 1,1,2-Trichloroethane      | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| Benzene                    | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| Trans-1,3-Dichloropropene  | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| Bromoform                  | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| 4-Methyl-2-pentanone       | ug/L  | NS   | 5 U  | 5 U  | 5 U  | 5 U  | 5 U  | 5 U  | 5 U   | 5 U  | 5 U           | 5 U   |
| 2-Hexanone                 | ug/L  | NS   | 5 U  | 5 U  | 5 U  | 5 U  | 5 U  | 5 U  | 5 U   | 5 U  | 5 U           | 5 U   |
| Tetrachloroethene          | ug/L  | NS   | 51   | 1.5  | 17   | 3.3  | 11   | 10   | 71    | 88   | 95            | 0.6 J |
| 1,1,2,2-Tetrachloroethane  | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| Toluene                    | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| Chlorobenzene              | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| Ethylbenzene               | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| Styrene                    | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |
| Xylene (total)             | ug/L  | NS   | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U  | 1 U   | 1 U  | 1 U           | 1 U   |

Notes: U = Compound was analyzed for but not detected. Value shown is the method detection limit for quantification.  
J = Indicates an estimated value.  
NS = Not Sampled

Table 2-4  
 Summary of Groundwater Analytical Results - February 2013  
 Stanley Black & Decker  
 Hampstead, Maryland

| PARAMETER                  | Units | RFW-1A | RFW-1B | RFW-2A | RFW-2B | RFW-3B | RFW-4A | RFW-4A (DUP) | RFW-4B | RFW-5A | RFW-6 | RFW-7 | RFW-8 | RFW-9 | RFW-10 |
|----------------------------|-------|--------|--------|--------|--------|--------|--------|--------------|--------|--------|-------|-------|-------|-------|--------|
| Chloromethane              | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |
| Bromomethane               | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |
| Vinyl Chloride             | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |
| Chloroethane               | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |
| Methylene Chloride         | ug/L  | 2 U    | 2 U    | 2 U    | 2 U    | 2 U    | 2 U    | 2 U          | 2 U    | NS     | 2 U   | 2 U   | NS    | 2 U   | NS     |
| Acetone                    | ug/L  | 5 U    | 5 U    | 5 U    | 5 U    | 5 U    | 5 U    | 5 U          | 5 U    | NS     | 5 U   | 5 U   | NS    | 5 U   | NS     |
| Carbon Disulfide           | ug/L  | 5 U    | 5 U    | 5 U    | 5 U    | 5 U    | 5 U    | 5 U          | 5 U    | NS     | 5 U   | 5 U   | NS    | 5 U   | NS     |
| 1,1-Dichloroethene         | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 0.8 J | NS     |
| 1,1-Dichloroethane         | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 0.6 J | NS     |
| 1,2-Dichloroethene (total) | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1.9    | 0.8 J  | 0.8 J        | 4.1    | NS     | 1 U   | 1 U   | NS    | 11    | NS     |
| Chloroform                 | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 0.6 J  | 0.6 J        | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |
| 1,2-Dichloroethane         | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |
| 2-Butanone                 | ug/L  | 5 U    | 5 U    | 5 U    | 5 U    | 5 U    | 5 U    | 5 U          | 5 U    | NS     | 5 U   | 5 U   | NS    | 5 U   | NS     |
| 1,1,1-Trichloroethane      | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |
| Carbon Tetrachloride       | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |
| Bromodichloromethane       | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |
| 1,2-Dichloropropane        | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |
| cis-1,3-Dichloropropene    | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |
| Trichloroethene            | ug/L  | 1 U    | 1 U    | 0.4 J  | 0.7    | 1 U    | 26     | 26           | 12     | NS     | 0.7   | 1.9   | NS    | 8.3   | NS     |
| Dibromochloromethane       | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |
| 1,1,2-Trichloroethane      | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |
| Benzene                    | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |
| Trans-1,3-Dichloropropene  | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |
| Bromoform                  | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |
| 4-Methyl-2-pentanone       | ug/L  | 5 U    | 5 U    | 5 U    | 1 U    | 5 U    | 5 U    | 5 U          | 5 U    | NS     | 5 U   | 5 U   | NS    | 5 U   | NS     |
| 2-Hexanone                 | ug/L  | 5 U    | 5 U    | 5 U    | 5 U    | 5 U    | 5 U    | 5 U          | 5 U    | NS     | 5 U   | 5 U   | NS    | 5 U   | NS     |
| Tetrachloroethene          | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 0.3 J  | 19     | 18           | 32     | NS     | 1.1   | 1 U   | NS    | 4.2   | NS     |
| 1,1,2,2-Tetrachloroethane  | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |
| Toluene                    | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |
| Chlorobenzene              | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |
| Ethylbenzene               | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |
| Styrene                    | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |
| Xylene (total)             | ug/L  | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U    | 1 U          | 1 U    | NS     | 1 U   | 1 U   | NS    | 1 U   | NS     |

Notes: DUP = Duplicate sample  
 NS = Not sampled

U = Compound was analyzed for but not detected. Value shown is the method detection limit for quantification.  
 J = Indicates an estimated value.

**Table 2-4**  
**Summary of Groundwater Analytical Results - February 2013**  
**Stanley Black & Decker**  
**Hampstead, Maryland**

| PARAMETER                  | Units | RFW-11A                           | RFW-11B | RFW-12B | RFW-13 | RFW-16 | RFW-17 | Leister Dairy | Leister Res. #1 | Leister Res. #2 | Trip Blank | RFW-20 | RFW-21 | Town #22 | Town #23 | Trip Blank |
|----------------------------|-------|-----------------------------------|---------|---------|--------|--------|--------|---------------|-----------------|-----------------|------------|--------|--------|----------|----------|------------|
|                            |       | USEPA drinking water method 524.2 |         |         |        |        |        |               |                 |                 |            |        |        |          |          |            |
| Chloromethane              | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| Bromomethane               | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 1 U    | 1 U    | 1 U      | 1 U      | 1 U        |
| Vinyl Chloride             | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| Chloroethane               | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 1 U    | 1 U    | 1 U      | 1 U      | 1 U        |
| Methylene Chloride         | ug/L  | NS                                | 2 U     | 2 U     | 2 U    | NS     | 2 U    | ABD           | ABD             | ABD             | 2 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| Acetone                    | ug/L  | NS                                | 5 U     | 5 U     | 5 U    | NS     | 5 U    | ABD           | ABD             | ABD             | 5 U        | 10 U   | 10 U   | 10 U     | 10 U     | 10 U       |
| Carbon Disulfide           | ug/L  | NS                                | 5 U     | 5 U     | 5 U    | NS     | 5 U    | ABD           | ABD             | ABD             | 5 U        | NA     | NA     | NA       | NA       | NA         |
| 1,1-Dichloroethene         | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| 1,1-Dichloroethane         | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| 1,2-Dichloroethene (total) | ug/L  | NS                                | 1 U     | 1.8     | 0.8 J  | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| Chloroform                 | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.32 J   | 0.5 U    | 0.5 U      |
| 1,2-Dichloroethane         | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| 2-Butanone                 | ug/L  | NS                                | 5 U     | 5 U     | 5 U    | NS     | 5 U    | ABD           | ABD             | ABD             | 5 U        | 10 U   | 10 U   | 10 U     | 10 U     | 10 U       |
| 1,1,1-Trichloroethane      | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| Carbon Tetrachloride       | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| Bromodichloromethane       | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| 1,2-Dichloropropane        | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| cis-1,3-Dichloropropene    | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| Trichloroethene            | ug/L  | NS                                | 2.4     | 76      | 2.6    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.4    | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| Dibromochloromethane       | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| 1,1,2-Trichloroethane      | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| Benzene                    | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| Trans-1,3-Dichloropropene  | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| Bromoform                  | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| 4-Methyl-2-pentanone       | ug/L  | NS                                | 5 U     | 5 U     | 5 U    | NS     | 5 U    | ABD           | ABD             | ABD             | 5 U        | 10 U   | 10 U   | 10 U     | 10 U     | 10 U       |
| 2-Hexanone                 | ug/L  | NS                                | 5 U     | 5 U     | 5 U    | NS     | 5 U    | ABD           | ABD             | ABD             | 5 U        | 10 U   | 10 U   | 10 U     | 10 U     | 10 U       |
| Tetrachloroethene          | ug/L  | NS                                | 1 U     | 5.3     | 15     | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.43 J   | 0.5 U    | 0.5 U      |
| 1,1,2,2-Tetrachloroethane  | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| Toluene                    | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| Chlorobenzene              | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| Ethylbenzene               | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| Styrene                    | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |
| Xylene (total)             | ug/L  | NS                                | 1 U     | 1 U     | 1 U    | NS     | 1 U    | ABD           | ABD             | ABD             | 1 U        | 0.5 U  | 0.5 U  | 0.5 U    | 0.5 U    | 0.5 U      |

Notes: Samples from wells RFW-20 & 21, Town-22&23 are analyzed with the USEPA drinking water method 524.2 at the request of the MDE Source Protection and Appropriation Division.  
Samples from all of the other wells are analyzed with USEPA Method 8260.

NS = Not sampled

U = Compound was analyzed but not detected.

ABD = Well has been abandoned

analytical data package is included in Appendix D.

As found in earlier sampling events at the Black & Decker facility, TCE and PCE were the VOCs detected at the highest concentrations in the groundwater samples. The highest concentration of TCE was detected in the groundwater samples collected from wells EW-2 and EW-4 and the highest concentration of PCE was detected in the groundwater sample collected from well EW-9. The remainder of VOCs present were detected at levels below the Federal Maximum Contaminant Levels (MCL).

### **3. OPERATION AND MAINTENANCE OF THE TREATMENT SYSTEM**

A summary of the maintenance activities which were undertaken with the extraction and treatment system during the reporting period (January through March 2013) is provided in Table 3-1. This table is comprehensive in summarizing significant maintenance events or activities, while not including those activities considered unworthy of note (such as replacement of light bulbs, lubrication of moving parts as appropriate or other routine activities).

**Table 3-1**  
**Treatment System Maintenance Activities - 1st Quarter 2013**  
**Black & Decker**  
**Hampstead, Maryland**

| <b>Date</b>   | <b>Event/Corrective Action</b>  |
|---------------|---|
| <b>Jan-13</b> | Alarm at air stripper, EW-10 was found to have a bad relay in the Warwick control, the relay was replaced. The well is back online.   |
| <b>Jan-13</b> | The pitless adapter in EW-7 is leaking. The pitless adapter was replaced the well is back online.   |
| <b>Jan-13</b> | EW-10 tripped off due to control wires that shorted out. These wires were replaced and the well is back online.   |
| <b>Jan-13</b> | Alarm at stripper, due to a low hydro tank, it was found that the pressure switch on the hydro tank was frozen. The switch was thawed and the hydro tank was back online.   |
| <b>Feb-13</b> | Alarm at stripper, due to a low hydro tank, it was found that the pressure switch on the hydro tank was frozen. The hydro tank was filled by hand using the transfer pumps. The switch was thawed and the hydro tank was back online. |

#### 4. RECOMMENDATIONS

For the reporting period of January through March 2013, the treatment system continued to create a hydraulic boundary preventing off-site migration of groundwater. The extraction system will continue to operate as currently configured to pump and treat contaminated groundwater. Depth-to-water measurements will continue to be collected on a monthly basis in all site monitor wells to construct a groundwater elevation contour map for the site. The groundwater elevation contour map will be used to verify that the required area of groundwater capture is being maintained. If necessary, pumping rates will be adjusted to maintain groundwater capture due to seasonal fluctuations in groundwater elevations. The treatment system will also continue to operate as currently configured, as data collected have proven that the treatment system is fully effective in removing VOCs from the extracted groundwater.

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**APPENDIX A**  
**GROUNDWATER TREATMENT SYSTEM PUMPING RECORDS**  
**(JANUARY – MARCH 2013)**

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MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION, 1800 WASHINGTON BLVD, BALTIMORE, MD 21230

Superintendent: Earle Villarreal Certification # 1017

**Black & Decker WTP**

PWSID # 106 0004 County: Carroll

Month: January

Operated by Maryland Environmental Service

Address: BTR CAPITAL GROUP, Hampstead, MD 21073  
625 Hanover Pike, Hampstead, Carroll County, Maryland

Year: 2013

| GENERAL (DOMESTIC WATER) |      |         |                         | CHEMICAL          |             |             |                 |                 |                | MONITORING     |                |                  | DISTRIBUTION |             |                          | RAW WATER            |          | Comments |                               |
|--------------------------|------|---------|-------------------------|-------------------|-------------|-------------|-----------------|-----------------|----------------|----------------|----------------|------------------|--------------|-------------|--------------------------|----------------------|----------|----------|-------------------------------|
| Date                     | Day  | Weather | Flow meter reading<br>0 | MGD<br>Total FQIR | pH<br>P.O.E | Free<br>Cl2 | Na2CO3<br>Level | Na2CO3<br>(gpd) | NaOCl<br>Level | NaOCl<br>(gpd) | VOC'S<br>(ppb) | Bacti<br>Pos/Neg | pH<br>su     | TRC<br>mg/l | DISTRIBUTION<br>LOCATION | Operator<br>Initials | pH<br>su |          | TOTAL RAW<br>WATER WELL (mgd) |
| 1                        | Tue  | Cloudy  | 0                       | 0.0031            | 7.7         | 1.00        | 21.00           | 1.00            | 53.00          | 0.00           |                |                  |              |             |                          | DJ                   |          | 0.220999 |                               |
| 2                        | Wed  | Clear   | 0                       | 0.0004            | 8.4         | 1.14        | 40.00           | 1.00            | 53.00          | 0.00           |                |                  | 7.80         | 0.98        | Loading Dock             | DJ                   |          | 0.245947 |                               |
| 3                        | Thur | Clear   | 0                       | 0.0064            | 8.4         | 1.77        | 37.00           | 3.00            | 53.00          | 0.00           |                |                  |              |             |                          | DJ                   | 4.83     | 0.242737 |                               |
| 4                        | Fri  | Cloudy  | 0                       | 0.0030            | 8.6         | 1.68        | 36.00           | 1.00            | 53.00          | 0.00           |                |                  | 8.2          | 1.47        | Admin 2nd Fl             | DJ                   |          | 0.216450 |                               |
| 5                        | Sat  | Clear   | 0                       | 0.0049            | 8.2         | 1.39        | 35.00           | 1.00            | 53.00          | 0.00           |                |                  |              |             |                          | MW                   |          | 0.249353 |                               |
| 6                        | Sun  | Clear   | 0                       | 0.0015            | 8.2         | 1.09        | 34.00           | 1.00            | 53.00          | 0.00           |                |                  |              |             |                          | MW                   |          | 0.222047 |                               |
| 7                        | Mon  | Cloudy  | 0                       | 0.0039            | 7.3         | 1.35        | 33.00           | 1.00            | 53.00          | 0.00           |                |                  |              |             |                          | DJ                   |          | 0.249010 |                               |
| 8                        | Tue  | Clear   | 0                       | 0.0047            | 7.8         | 1.56        | 32.00           | 1.00            | 53.00          | 0.00           |                | Neg              | 7.5          | 1.28        | Admin 1st Fl             | DJ                   |          | 0.233776 | Nitrate 4.0                   |
| 9                        | Wed  | Rain    | 0                       | 0.0048            | 7.9         | 1.48        | 30.00           | 2.00            | 53.00          | 0.00           |                |                  | 7.9          | 1.43        | Loading Dock             | DJ                   |          | 0.227151 |                               |
| 10                       | Thur | Clear   | 0                       | 0.0035            | 7.5         | 1.39        | 29.00           | 1.00            | 53.00          | 0.00           |                |                  |              |             |                          | DJ                   | 5.40     | 0.228795 |                               |
| 11                       | Fri  | Rain    | 0                       | 0.0046            | 7.7         | 1.26        | 28.00           | 1.00            | 53.00          | 0.00           |                |                  | 7.7          | 1.19        | Admin 2nd Fl             | DJ                   |          | 0.236451 |                               |
| 12                       | Sat  | Cloudy  | 0                       | 0.0031            | 7.7         | 1.19        | 27.00           | 1.00            | 53.00          | 0.00           |                |                  |              |             |                          | DJ                   |          | 0.219196 |                               |
| 13                       | Sun  | Fog     | 0                       | 0.0011            | 7.9         | 1.25        | 26.00           | 1.00            | 53.00          | 0.00           |                |                  |              |             |                          | DJ                   |          | 0.229371 |                               |
| 14                       | Mon  | Cloudy  | 0                       | 0.0041            | 7.3         | 1.50        | 25.00           | 1.00            | 53.00          | 0.00           |                |                  | 7.2          | 1.05        | Admin 1st Fl             | GD                   |          | 0.249700 |                               |
| 15                       | Tue  | Cloudy  | 0                       | 0.0022            | 7.2         | 1.27        | 24.00           | 1.00            | 53.00          | 0.00           |                |                  |              |             |                          | GD                   |          | 0.212118 |                               |
| 16                       | Wed  | Rain    | 0                       | 0.0081            | 8.0         | 1.16        | 22.00           | 2.00            | 53.00          | 0.00           |                |                  | 7.6          | 1.09        | Loading Dock             | AP                   |          | 0.245591 |                               |
| 17                       | Thur | Cloudy  | 0                       | 0.0050            | 7.6         | 1.15        | 21.00           | 1.00            | 53.00          | 0.00           |                |                  |              |             |                          | DJ                   | 5.65     | 0.245012 |                               |
| 18                       | Fri  | Clear   | 0                       | 0.0052            | 7.5         | 1.12        | 19.00           | 2.00            | 53.00          | 0.00           |                |                  |              |             |                          | DJ                   |          | 0.227582 |                               |
| 19                       | Sat  | Clear   | 0                       | 0.0014            | 7.2         | 1.14        | 18.00           | 1.00            | 53.00          | 0.00           |                |                  |              |             |                          | AP                   |          | 0.143388 |                               |
| 20                       | Sun  | Clear   | 0                       | 0.0025            | 7.1         | 1.28        | 17.00           | 1.00            | 53.00          | 0.00           |                |                  |              |             |                          | AP                   |          | 0.215084 |                               |
| 21                       | Mon  | Cloudy  | 0                       | 0.0014            | 7.7         | 1.95        | 16.00           | 1.00            | 53.00          | 0.00           |                |                  | 7.7          | 1.00        | Loading Dock             | PP                   |          | 0.198005 |                               |
| 22                       | Tue  | Clear   | 0                       | 0.0057            | 7.6         | 1.63        | 15.00           | 1.00            | 53.00          | 0.00           |                |                  |              |             |                          | DJ                   |          | 0.189375 |                               |
| 23                       | Wed  | Clear   | 0                       | 0.0062            | 7.7         | 1.70        | 36.00           | 3.00            | 53.00          | 0.00           |                |                  | 7.6          | 1.56        | Admin 2nd Fl             | DJ                   |          | 0.184840 |                               |
| 24                       | Thur | Clear   | 0                       | 0.0023            | 7.7         | 1.49        | 35.00           | 1.00            | 53.00          | 0.00           |                |                  |              |             |                          | JE                   |          | 0.142997 |                               |
| 25                       | Fri  | Snow    | 0                       | 0.0062            | 7.5         | 1.41        | 33.00           | 2.00            | 53.00          | 0.00           |                |                  | 7.4          | 1.27        | Admin 1st Fl             | DJ                   | 5.36     | 0.157025 |                               |
| 26                       | Sat  | Clear   | 0                       | 0.0046            | 7.8         | 1.58        | 32.00           | 1.00            | 53.00          | 0.00           |                |                  |              |             |                          | PP                   |          | 0.171114 |                               |
| 27                       | Sun  | Clear   | 0                       | 0.0212            | 7.7         | 1.48        | 30.00           | 2.00            | 53.00          | 0.00           |                |                  |              |             |                          | PP                   |          | 0.153353 | Busted Pipe                   |
| 28                       | Mon  | Rain    | 0                       | 0.0284            | 7.4         | 1.03        | 15.00           | 15.00           | 53.00          | 0.00           |                |                  | 7.4          | 0.96        | Loading Dock             | DJ                   |          | 0.146994 | Busted Pipe                   |
| 29                       | Tue  | Clear   | 0                       | 0.0061            | 7.3         | 1.29        | 33.00           | 2.00            | 53.00          | 0.00           |                |                  |              |             |                          | DJ                   |          | 0.165910 |                               |
| 30                       | Wed  | Cloudy  | 0                       | 0.0045            | 7.5         | 1.30        | 32.00           | 1.00            | 53.00          | 0.00           |                |                  | 7.5          | 1.17        | Admin 1st Fl             | DJ                   | 5.30     | 0.197489 |                               |
| 31                       | Thur | Clear   | 0                       | 0.0029            | 7.7         | 1.14        | 31.00           | 1.00            | 53.00          | 0.00           |                |                  |              |             |                          | DJ                   |          | 0.189355 |                               |
| Total                    |      |         |                         | 0.1630            | 238.3       | 42.17       | 862.0           | 55.00           | 1643.0         | 0.00           | 0.0            | 0.0              | 91           | 14          |                          |                      |          | 6.456215 |                               |
| Average                  |      |         |                         | 0.0053            | 7.69        | 1.36        | 27.81           | 1.77            | 53.00          | 0.00           | 0.0            | 0.0              | 7.61         | 1.20        |                          |                      |          | 0.208265 |                               |
| Minimum                  |      |         |                         | 0.0004            | 7.10        | 1.00        | 15.00           | 1.00            | 53.00          | 0.00           | 0.0            | 0.0              | 7.17         | 0.96        |                          |                      |          | 0.142997 | Central MOR                   |
| Maximum                  |      |         |                         | 0.0284            | 8.59        | 1.95        | 40.00           | 15.00           | 53.00          | 0.00           | 0.0            | 0.0              | 8.22         | 1.56        |                          |                      |          | 0.249700 | 02/02/12                      |

Superintendent: Earlé Villarreal Certification # 1017

**Black & Decker WTP**

PWSID # 106 0004 County: Carroll

Month: February

Operated by Maryland Environmental Service

Address: BTR CAPITAL GROUP, Hampstead, MD 21073  
625 Hanover Pike, Hampstead, Carroll County, Maryland

*[Signature]*  
Year: 2013

| GENERAL |      |         | (DOMESTIC WATER)        |                   | CHEMICAL    |             |                 |                 |                |                | MONITORING     |                  |          | DISTRIBUTION |                          | RAW WATER            |          | Comments |                               |             |
|---------|------|---------|-------------------------|-------------------|-------------|-------------|-----------------|-----------------|----------------|----------------|----------------|------------------|----------|--------------|--------------------------|----------------------|----------|----------|-------------------------------|-------------|
| Date    | Day  | Weather | Flow meter reading<br>0 | MGD<br>Total/FQIR | pH<br>P.O.E | Free<br>Cl2 | Na2CO3<br>Level | Na2CO3<br>(gpd) | NaOCl<br>Level | NaOCl<br>(gpd) | VOC'S<br>(ppb) | Bacti<br>Pos/Neg | pH<br>su | TRC<br>mg/l  | DISTRIBUTION<br>LOCATION | Operator<br>Initials | pH<br>su |          | TOTAL RAW<br>WATER WELL (mgd) |             |
| 1       | Fri  | Clear   | 0                       | 0.0062            | 7.2         | 1.14        | 30.00           | 1.00            | 53.00          | 0.00           |                |                  |          |              |                          | GD                   |          | 0.251746 |                               |             |
| 2       | Sat  | Cloudy  | 0                       | 0.0038            | 7.7         | 1.07        | 28.00           | 2.00            | 53.00          | 0.00           |                |                  |          |              |                          | DJ                   |          | 0.238971 |                               |             |
| 3       | Sun  | Cloudy  | 0                       | 0.0017            | 7.9         | 1.53        | 27.00           | 1.00            | 53.00          | 0.00           |                |                  |          |              |                          | DJ                   |          | 0.220240 |                               |             |
| 4       | Mon  | Clear   | 0                       | 0.0024            | 7.5         | 1.41        | 26.00           | 1.00            | 53.00          | 0.00           |                |                  | 7.2      | 1.19         | Admin 2nd FI             | GD                   |          | 0.250288 |                               |             |
| 5       | Tue  | Cloudy  | 0                       | 0.0068            | 7.4         | 1.34        | 24.00           | 2.00            | 53.00          | 0.00           |                |                  |          |              |                          | JE                   |          | 0.248751 |                               |             |
| 6       | Wed  | Cloudy  | 0                       | 0.0050            | 7.7         | 1.22        | 23.00           | 1.00            | 53.00          | 0.00           |                |                  |          |              |                          | DJ                   |          | 0.240730 |                               |             |
| 7       | Thur | Cloudy  | 0                       | 0.0021            | 8.0         | 1.76        | 22.00           | 1.00            | 53.00          | 0.00           |                |                  | 7.5      | 1.27         | Loading Dock             | DJ                   | 5.35     | 0.220282 |                               |             |
| 8       | Fri  | Cloudy  | 0                       | 0.0052            | 7.3         | 2.15        | 21.00           | 1.00            | 53.00          | 0.00           |                |                  | 7.4      | 1.18         | Admin 1st FI             | GD                   |          | 0.238357 |                               |             |
| 9       | Sat  | Clear   | 0                       | 0.0046            | 7.7         | 2.18        | 40.00           | 1.00            | 53.00          | 0.00           |                |                  |          |              |                          | JD                   |          | 0.261550 |                               |             |
| 10      | Sun  | Clear   | 0                       | 0.0011            | 7.7         | 2.18        | 39.00           | 1.00            | 53.00          | 0.00           |                |                  |          |              |                          | JD                   |          | 0.220009 |                               |             |
| 11      | Mon  | Fog     | 0                       | 0.0016            | 8.1         | 2.14        | 37.00           | 2.00            | 53.00          | 0.00           |                |                  | 8.0      | 1.63         | Admin 2nd FI             | DJ                   |          | 0.238222 |                               |             |
| 12      | Tue  | Clear   | 0                       | 0.0067            | 7.5         | 1.96        | 36.00           | 1.00            | 53.00          | 0.00           |                |                  |          |              |                          | DJ                   |          | 0.255782 |                               |             |
| 13      | Wed  | Cloudy  | 0                       | 0.0056            | 7.8         | 1.75        | 34.00           | 2.00            | 53.00          | 0.00           |                |                  | 7.8      | 1.52         | Loading Dock             | DJ                   | 5.29     | 0.235742 |                               |             |
| 14      | Thur | Clear   | 0                       | 0.0019            | 7.3         | 1.65        | 33.00           | 1.00            | 53.00          | 0.00           |                |                  |          |              |                          | DJ                   |          | 0.215860 |                               |             |
| 15      | Fri  | Clear   | 0                       | 0.0048            | 7.6         | 1.95        | 32.00           | 1.00            | 53.00          | 0.00           |                |                  | 7.3      | 1.65         | Admin 2nd FI             | DJ                   |          | 0.249672 |                               |             |
| 16      | Sat  | Clear   | 0                       | 0.0045            | 7.6         | 1.73        | 31.00           | 1.00            | 53.00          | 0.00           |                |                  |          |              |                          | GD                   |          | 0.250791 |                               |             |
| 17      | Sun  | Clear   | 0                       | 0.0013            | 7.5         | 1.70        | 30.00           | 1.00            | 53.00          | 0.00           |                |                  |          |              |                          | GD                   |          | 0.234608 |                               |             |
| 18      | Mon  | Clear   | 0                       | 0.0012            | 7.6         | 1.86        | 29.00           | 1.00            | 53.00          | 0.00           |                |                  | 7.4      | 1.56         | Loading Dock             | JE                   |          | 0.234557 |                               |             |
| 19      | Tue  | Snow    | 0                       | 0.0049            | 7.6         | 2.01        | 27.00           | 2.00            | 53.00          | 0.00           |                |                  |          |              |                          | JE                   |          | 0.236205 |                               |             |
| 20      | Wed  | Clear   | 0                       | 0.0069            | 7.7         | 1.96        | 26.00           | 1.00            | 53.00          | 0.00           |                |                  | 7.7      | 1.84         | Admin 1st FI             | GD                   |          | 0.257766 |                               |             |
| 21      | Thur | Clear   | 0                       | 0.0071            | 7.5         | 1.74        | 24.00           | 2.00            | 53.00          | 0.00           |                |                  |          |              |                          | GD                   |          | 0.251830 |                               |             |
| 22      | Fri  | Cloudy  | 0                       | 0.0017            | 7.2         | 1.71        | 23.00           | 1.00            | 53.00          | 0.00           |                |                  | 7.1      | 1.65         | Admin 2nd FI             | GD                   |          | 0.215092 |                               |             |
| 23      | Sat  | Rain    | 0                       | 0.0053            | 7.9         | 1.82        | 21.00           | 2.00            | 53.00          | 0.00           |                |                  |          |              |                          | PP                   |          | 0.265954 |                               |             |
| 24      | Sun  | Clear   | 0                       | 0.0013            | 7.6         | 1.69        | 20.00           | 1.00            | 53.00          | 0.00           |                |                  |          |              |                          | PP                   |          | 0.239056 |                               |             |
| 25      | Mon  | Clear   | 0                       | 0.0015            | 7.2         | 1.67        | 19.00           | 1.00            | 53.00          | 0.00           |                |                  | 7.2      | 1.52         | Loading Dock             | GD                   |          | 0.221976 |                               |             |
| 26      | Tue  | Cloudy  | 0                       | 0.0048            | 7.1         | 1.45        | 18.00           | 1.00            | 53.00          | 0.00           |                |                  |          |              |                          | GD                   |          | 0.243210 |                               |             |
| 27      | Wed  | Clear   | 0                       | 0.0048            | 7.2         | 1.51        | 17.00           | 1.00            | 53.00          | 0.00           |                |                  | 7.2      | 1.33         | Admin 1st FI             | GD                   |          | 0.242799 |                               |             |
| 28      | Thur | Clear   | 0                       | 0.0048            | 7.1         | 1.25        | 39.00           | 1.00            | 53.00          | 0.00           |                |                  |          |              |                          | GD                   |          | 0.229427 |                               |             |
| 29      |      |         |                         |                   |             |             |                 |                 |                |                |                |                  |          |              |                          |                      |          |          |                               |             |
| 30      |      |         |                         |                   |             |             |                 |                 |                |                |                |                  |          |              |                          |                      |          |          |                               |             |
| 31      |      |         |                         |                   |             |             |                 |                 |                |                |                |                  |          |              |                          |                      |          |          |                               |             |
| Total   |      |         |                         | 0.1096            | 211.1       | 47.53       | 776.0           | 35.00           | 1484.0         | 0.00           | 0.0            | 0.0              | 82       | 16           |                          |                      |          |          | 6.709473                      |             |
| Average |      |         |                         | 0.0039            | 7.54        | 1.70        | 27.71           | 1.25            | 53.00          | 0.00           | 0.0            | 0.0              | 7.44     | 1.49         |                          |                      |          |          | 0.239624                      |             |
| Minimum |      |         |                         | 0.0011            | 7.10        | 1.07        | 17.00           | 1.00            | 53.00          | 0.00           | 0.0            | 0.0              | 7.07     | 1.18         |                          |                      |          |          | 0.215092                      | Central MOR |
| Maximum |      |         |                         | 0.0071            | 8.12        | 2.18        | 40.00           | 2.00            | 53.00          | 0.00           | 0.0            | 0.0              | 8.02     | 1.84         |                          |                      |          |          | 0.265954                      | 02/02/12    |

MARYLAND DEPARTMENT of the ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION, 1800 WASHINGTON BLVD, BALTIMORE, MD 21230

Operated By:  
Maryland Environmental Service  
259 Najoles Road, Millersville MD

Facility: BTR Capital Group  
Address: 626 Hanover Pike, Hampstead Maryland  
Additional Op's & cert # - Dorance Jones 0763, Gary Dickerson 0782

Permit Number: 02-DP-0022  
Superintendent: Earle Villarreal

Certification # 1017

Month: MARCH  
Year: 2013

| Date    | Appearance | Discharge<br>MGD | pH<br>su | Final Effluent outfall 001 |                             |                               |                         |                          |             | Outfall 101 |             |              |                 |             |                     | Outfall 201      |                             |                               |                         | Operator   |                  |
|---------|------------|------------------|----------|----------------------------|-----------------------------|-------------------------------|-------------------------|--------------------------|-------------|-------------|-------------|--------------|-----------------|-------------|---------------------|------------------|-----------------------------|-------------------------------|-------------------------|------------|------------------|
|         |            |                  |          | Cl2<br>mg/l                | Tetrachloroethylene<br>ug/l | 1,1,1-Trichloroethane<br>ug/l | Trichloroethene<br>ug/l | BOD <sub>5</sub><br>mg/l | TSS<br>mg/l | O&G<br>mg/l | Flow<br>MGD | Fecal<br>mpn | Basin<br>Inches | Alum<br>Gpd | Hypochlorite<br>Gpd | Post Cl2<br>mg/l | Tetrachloroethylene<br>ug/l | 1,1,1-Trichloroethane<br>ug/l | Trichloroethene<br>ug/l |            | Discharge<br>mgd |
| 1       | Clear      | 0.23200          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.246250                | Jelliott   |                  |
| 2       | Clear      | 0.19600          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.243180                | Jelliott   |                  |
| 3       | Clear      | 0.17900          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.233001                | Jelliott   |                  |
| 4       | Clear      | 0.16700          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.248525                | Gdickerson |                  |
| 5       | Clear      | 0.14400          | 7.20     | 0.00                       |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.243190                | Gdickerson |                  |
| 6       | Clear      | 0.10800          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.135061                | Djones     |                  |
| 7       | Clear      | 0.53600          | 7.93     | 0.00                       |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.336805                | Gdickerson |                  |
| 8       | Clear      | 0.42000          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.245316                | Gdickerson |                  |
| 9       | Clear      | 0.23600          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.245398                | Aphillips  |                  |
| 10      | Clear      | 0.17800          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.221428                | Aphillips  |                  |
| 11      | Clear      | 0.17800          | 7.10     | 0.00                       |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.265838                | Djones     |                  |
| 12      | Clear      | 0.42000          |          |                            | < 0.11                      | < 0.16                        | < 0.08                  | 5.0                      | 4.2         | < 5.0       | 0.002000    | < 1.8        | 0.0             | 5.0         | 1.0                 | 5.0              |                             |                               | 0.245779                | Djones     |                  |
| 13      | Clear      | 0.80000          | 6.90     | 0.00                       |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.239271                | Djones     |                  |
| 14      | Clear      | 0.29700          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.219852                | Djones     |                  |
| 15      | Clear      | 0.29700          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.260730                | Djones     |                  |
| 16      | Clear      | 0.26300          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.240458                | MWhitt     |                  |
| 17      | Clear      | 0.24100          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.231820                | MWhitt     |                  |
| 18      | Clear      | 0.21200          | 7.05     | 0.00                       |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.262310                | Djones     |                  |
| 19      | Clear      | 0.33800          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.240146                | Djones     |                  |
| 20      | Clear      | 0.27500          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.244336                | Djones     |                  |
| 21      | Clear      | 0.20100          | 6.95     | 0.00                       |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.220930                | Djones     |                  |
| 22      | Clear      | 0.20100          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.246880                | Djones     |                  |
| 23      | Clear      | 0.20300          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.251355                | Djones     |                  |
| 24      | Clear      | 0.17800          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.232186                | Djones     |                  |
| 25      | Clear      | 0.21100          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.248621                | Gdickerson |                  |
| 26      | Clear      | 0.30100          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.247839                | Gdickerson |                  |
| 27      | Clear      | 0.23600          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.234620                | Djones     |                  |
| 28      | Clear      | 0.29500          | 7.30     | 0.00                       |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.247090                | Djones     |                  |
| 29      | Clear      | 0.12900          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.243672                | Djones     |                  |
| 30      | Clear      | 0.16100          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.244196                | Aphillips  |                  |
| 31      | Clear      | 0.14700          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 0.220719                | Aphillips  |                  |
| Total   |            | 7.98000          |          |                            |                             |                               |                         |                          |             |             |             |              |                 |             |                     |                  |                             |                               | 7.486802                |            |                  |
| Average |            | 0.25742          | 7.2      | <0.10                      | 0                           | 0                             | 0                       | 5                        | 4           | 0           | 0.194587    | 1            | 0.0             | 3.4         | 1.0                 | 5.0              | #DIV/0!                     | #DIV/0!                       | #####                   | 0.241510   |                  |
| Minimum |            | 0.10800          | 6.9      | 0.00                       | 0                           | 0                             | 0                       | 5                        | 4           | 0           | 0.002000    | 1            | 0.0             | 1.0         | 1.0                 | 5.0              | 0                           | 0                             | 0                       | 0.135061   |                  |
| Maximum |            | 0.80000          | 7.9      | <0.10                      | 0                           | 0                             | 0                       | 5                        | 4           | 0           | 0.285000    | 1            | 0.0             | 5.0         | 1.0                 | 5.0              | 0                           | 0                             | 0                       | 0.336805   | MOR 5-11-09      |

COMMENTS:

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**APPENDIX B  
DISCHARGE MONITORING REPORTS  
(JANUARY - MARCH 2013)**

---

ERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

Name AG/GFI Hampstead, Inc

Address 626 Hanover Pike

Hampstead, MD 21074

Facility Black and Decker WWTP

Location 626 Hanover Pike

City:

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

MD0001881  
PERMIT NUMBER

001  
DISCHARGE NUMBER

Form Approved.

OMB No.

Approval expires

\*\*\* NO DISCHARGE  \*\*\*

NOTE: Read instructions before completing this form

| MONITORING PERIOD |         |         |         |         |         |  |
|-------------------|---------|---------|---------|---------|---------|--|
| YEAR              | MO      | DAY     | YEAR    | MO      | DAY     |  |
| FROM 13           | 01      | 01      | TO 13   | 01      | 31      |  |
| (20-21)           | (22-23) | (24-25) | (26-27) | (28-29) | (30-31) |  |

State Discharge Permit

02-DP-0022

| PARAMETER (32-37)                        | SAMPLE MEASUREMENT | QUANTITY OR LOADING (3 Card Only) (46-53) |                 |               | QUALITY OR CONCENTRATION (4 Card Only) (38-45) |                 |                 | NO. EX (62-63) | FREQUENCY OF ANALYSIS (64-68) | SAMPLE TYPE (69-70) |               |
|--|--------------------|---|-----------------|---------------|--|-----------------|-----------------|----------------|-------------------------------|---------------------|---------------|
|  |                    | AVERAGE (54-55)                           | MAXIMUM (56-57) | UNITS (58-59) | MINIMUM (38-39)                                | AVERAGE (40-41) | MAXIMUM (42-43) |                |                               |                     | UNITS (44-45) |
| 30D, 5-DAY (20 DEG. C)                   | MEASUREMENT        | *****                                     | *****           | ****          | *****  | *****           | 0               | (19)           | 0                             | ONCE/MONTH          | GRAB          |
| 00310 1 0 0                              | PERMIT REQUIREMENT |   |                 | ****          |  |                 |                 |                |                               | ONCE/MONTH          | GRAB          |
| EFFLUENT GROSS VALUE                     | MEASUREMENT        | *****                                     | *****           | ****          | 6.7  | *****           | 8.1             | (12)           | 0                             | TWICE/WEEK          | GRAB          |
| 00400 1 0 0                              | PERMIT REQUIREMENT |   |                 | ****          |  |                 |                 |                |                               | TWICE/WEEK          | GRAB          |
| EFFLUENT GROSS VALUE                     | MEASUREMENT        | *****                                     | *****           | ****          | 0  | *****           | 0               | (19)           | 0                             | ONCE/MONTH          | GRAB          |
| 00530 1 0 0                              | PERMIT REQUIREMENT |   |                 | ****          |  |                 |                 |                |                               | ONCE/MONTH          | GRAB          |
| EFFLUENT GROSS VALUE                     | MEASUREMENT        | *****                                     | *****           | ****          | *****  | *****           | *****           | *****          | 0                             | Measured            | RECORD        |
| FLOW, IN CONDUIT OR THRU TREATMENT PLANT | MEASUREMENT        | 188,484                                   | 1,106,000       | (07)          | *****  | *****           | *****           | *****          | 0                             | Measured            | RECORD        |
| 50050 1 0 0                              | PERMIT REQUIREMENT | REPORT                                    | REPORT          | GPD           | *****  | *****           | *****           | *****          | 0                             | Measured            | RECORD        |
| EFFLUENT GROSS VALUE                     | MEASUREMENT        | *****                                     | *****           | ****          | *****  | *****           | *****           | *****          | 0                             | ONCE/MONTH          | GRAB          |
| CHLORINE, TOTAL RESIDUAL                 | MEASUREMENT        | *****                                     | *****           | ****          | *****  | <0.1            | <0.1            | (19)           | 0                             | ONCE/MONTH          | GRAB          |
| 50060 1 0 0                              | PERMIT REQUIREMENT |   |                 | ****          |  |                 |                 |                |                               | ONCE/MONTH          | GRAB          |
| EFFLUENT GROSS VALUE                     | MEASUREMENT        | *****                                     | *****           | ****          | *****  | *****           | 0               | (28)           | 0                             | ONCE/MONTH          | GRAB          |
| TETRACHLOROETHYLENE                      | MEASUREMENT        | *****                                     | *****           | ****          | *****  | *****           | 0               | (28)           | 0                             | ONCE/MONTH          | GRAB          |
| 34475 1 0 0                              | PERMIT REQUIREMENT |   |                 | ****          |  |                 |                 |                |                               | ONCE/MONTH          | GRAB          |
| EFFLUENT GROSS VALUE                     | MEASUREMENT        | *****                                     | *****           | ****          | *****  | *****           | 0               | (28)           | 0                             | ONCE/MONTH          | GRAB          |
| 1,1,1-TRICHLOROETHANE                    | MEASUREMENT        | *****                                     | *****           | ****          | *****  | *****           | 0               | (28)           | 0                             | ONCE/MONTH          | GRAB          |
| 34506 1 0 0                              | PERMIT REQUIREMENT |   |                 | ****          |  |                 |                 |                |                               | ONCE/MONTH          | GRAB          |
| EFFLUENT GROSS VALUE                     | MEASUREMENT        | *****                                     | *****           | ****          | *****  | *****           | 0               | (28)           | 0                             | ONCE/MONTH          | GRAB          |

|  |  |  |  |      |          |    |
|--|--|--|--|------|----------|----|
| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER | I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. §§1001 AND 33 U.S.C. §§ 1316. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 6 MONTHS AND 5 YEARS.) | TFI PHONE  |  | DATE |          |    |
|  |  | James M. Harkins<br>MES Director<br>TYPED OR PRINTED | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | 410  | 729-8350 | 13 |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

ERMITTEE NAME/ADDRESS (Include

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Facility Name/Location if different)

DISCHARGE MONITORING REPORT (DMR)

Form Approved.

Name AG/GFI Hampstead, Inc

(2-16)

(17-19)

OMB No.

Address 626 Hanover Pike

MD0001881

001

Approval expires

Hampstead, MD 21074

PERMIT NUMBER

DISCHARGE NUMBER

\*\*\* NO DISCHARGE [ ] \*\*\*

Facility Black and Decker WWTP

MONITORING PERIOD

NOTE: Read instructions before completing this form

Location 626 Hanover Pike

|      |    |     |    |      |    |     |
|------|----|-----|----|------|----|-----|
| YEAR | MO | DAY | TO | YEAR | MO | DAY |
| 13   | 01 | 01  |    | 13   | 01 | 31  |

State Discharge Permit

02-DP-0022

Att:

FROM (20-21) (22-23) (24-25) TO (26-27) (28-29) (30-31)

| PARAMETER (32-37)                | SAMPLE MEASUREMENT | (3 Card Only) QUANTITY OR LOADING (46-53) |                 |       | (4 Card Only) QUALITY OR CONCENTRATION (38-45) |                 |                 |       | NO. EX (82-83) | FREQUENCY OF ANALYSIS (64-68) | SAMPLE TYPE (69-70) |
|----------------------------------|--------------------|---|-----------------|-------|--|-----------------|-----------------|-------|----------------|-------------------------------|---------------------|
|                                  |                    | AVERAGE (54-51)                           | MAXIMUM (54-61) | UNITS | MINIMUM (38-45)                                | AVERAGE (46-53) | MAXIMUM (54-61) | UNITS |                |                               |                     |
| TRICHLOROETHENE                  | MEASUREMENT        | *****                                     | *****           | ****  | *****  | *****           | 0               | (28)  | 0              | ONCE/MONTH                    | GRAB                |
| 79141 1 0 0                      | PERMIT REQUIREMENT | *****                                     | *****           | ****  | *****  | *****           | 0               | UG/L  |                | ONCE/MONTH                    | GRAB                |
| EFFLUENT GROSS VALUE             | MEASUREMENT        | *****                                     | *****           | ****  | *****  | 0               | 0               | (19)  | 0              | ONCE/MONTH                    | GRAB                |
| OIL AND GREASE TOTAL RECOVERABLE | PERMIT REQUIREMENT | *****                                     | *****           | ****  | *****  | 10              | 5               | MGL   |                | ONCE/MONTH                    | GRAB                |
| 70030 1 0 0                      | MEASUREMENT        | *****                                     | *****           | ****  | *****  | 300A AVG        | DAILY MX        |       |                |                               |                     |
| EFFLUENT GROSS VALUE             | PERMIT REQUIREMENT | *****                                     | *****           | ****  | *****  | 300A AVG        | DAILY MX        |       |                |                               |                     |
|                                  | MEASUREMENT        |   |                 |       |  |                 |                 |       |                |                               |                     |
|                                  | PERMIT REQUIREMENT |   |                 |       |  |                 |                 |       |                |                               |                     |
|                                  | MEASUREMENT        |   |                 |       |  |                 |                 |       |                |                               |                     |
|                                  | PERMIT REQUIREMENT |   |                 |       |  |                 |                 |       |                |                               |                     |
|                                  | MEASUREMENT        |   |                 |       |  |                 |                 |       |                |                               |                     |
|                                  | PERMIT REQUIREMENT |   |                 |       |  |                 |                 |       |                |                               |                     |
|                                  | MEASUREMENT        |   |                 |       |  |                 |                 |       |                |                               |                     |
|                                  | PERMIT REQUIREMENT |   |                 |       |  |                 |                 |       |                |                               |                     |
|                                  | MEASUREMENT        |   |                 |       |  |                 |                 |       |                |                               |                     |
|                                  | PERMIT REQUIREMENT |   |                 |       |  |                 |                 |       |                |                               |                     |

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  
James M. Harkins  
MES Director  
TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. 861001 AND 33 U.S.C. SS 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 6 MONTHS AND 5 YEARS.)

*[Signature]*  
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

|           |          |      |       |     |
|-----------|----------|------|-------|-----|
| TFI PHONE |          | DATE |       |     |
| 410       | 729-8350 | 13   | 02    | 20  |
| AREA CODE | NUMBER   | YEAR | MONTH | DAY |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

Name AG/GFI Hampstead, Inc.

Address 626 Hanover Pike

Hampstead, MD 21074

Facility Black and Decker WWTP

Location 626 Hanover Pike

Attn:

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

MD0001881

101

PERMIT NUMBER

DISCHARGE NUMBER

Form Approved.

OMB No.

Approval expires

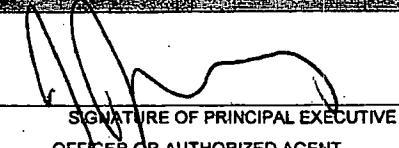
\*\*\* NO DISCHARGE  \*\*\*

NOTE: Read instructions before completing this form

| MONITORING PERIOD |    |         |         |         |    |                 |
|-------------------|----|---------|---------|---------|----|-----------------|
| YEAR              | MO | DAY     |         | YEAR    | MO | DAY             |
| 13                | 01 | 01      | TO      | 13      | 01 | 31              |
| (20-21)           |    | (22-23) | (24-25) | (26-27) |    | (28-29) (30-31) |

State Discharge Permit

02-DP-0022

| PARAMETER<br>(32-37)                        |  | QUANTITY OR LOADING<br>(3 Card Only) |                    |       | QUALITY OR CONCENTRATION<br>(4 Card Only) |                    |                    |           | NO. EX<br>(62-63) | FREQUENCY<br>OF ANALYSIS<br>(64-68) | SAMPLE<br>TYPE<br>(69-70) |     |
|---|--|--------------------------------------|--------------------|-------|---|--------------------|--------------------|-----------|-------------------|-------------------------------------|---------------------------|-----|
|   |  | AVERAGE<br>(46-53)                   | MAXIMUM<br>(54-61) | UNITS | MINIMUM<br>(38-45)                        | AVERAGE<br>(46-53) | MAXIMUM<br>(54-61) | UNITS     |                   |                                     |                           |     |
| FLOW, IN CONDUIT OR<br>THRU TREATMENT PLANT | SAMPLE<br>MEASUREMENT  | 168,387                              | 271,000            | (07)  | *****                                     | *****              | *****              | ****      | 0                 | ONCE/<br>MONTH                      | GRAB                      |     |
| 50050 1 0 0                                 | PERMIT<br>REQUIREMENT  | REPORT                               | REPORT             | GPD   |   |                    |                    | ****      |                   | ONCE/<br>MONTH                      | GRAB                      |     |
| EFFLUENT GROSS VALUE                        | SAMPLE<br>MEASUREMENT  | *****                                | *****              | ****  | *****                                     | *****              | 1                  | (30)      | 0                 | ONCE/<br>WEEK                       | GRAB                      |     |
| COLIFORM, FECAL<br>GENERAL                  | PERMIT<br>REQUIREMENT  |                                      |                    | ****  |   |                    | 200<br>DAILY/MX    | MPN       |                   | ONCE/<br>WEEK                       | GRAB                      |     |
| 74055 1 0 0                                 | SAMPLE<br>MEASUREMENT  |                                      |                    |       |   |                    |                    |           |                   |                                     |                           |     |
| EFFLUENT GROSS VALUE                        | PERMIT<br>REQUIREMENT  |                                      |                    |       |   |                    |                    |           |                   |                                     |                           |     |
|   | SAMPLE<br>MEASUREMENT  |                                      |                    |       |   |                    |                    |           |                   |                                     |                           |     |
|   | PERMIT<br>REQUIREMENT  |                                      |                    |       |   |                    |                    |           |                   |                                     |                           |     |
|   | SAMPLE<br>MEASUREMENT  |                                      |                    |       |   |                    |                    |           |                   |                                     |                           |     |
|   | PERMIT<br>REQUIREMENT  |                                      |                    |       |   |                    |                    |           |                   |                                     |                           |     |
|   | SAMPLE<br>MEASUREMENT  |                                      |                    |       |   |                    |                    |           |                   |                                     |                           |     |
|   | PERMIT<br>REQUIREMENT  |                                      |                    |       |   |                    |                    |           |                   |                                     |                           |     |
|   | SAMPLE<br>MEASUREMENT  |                                      |                    |       |   |                    |                    |           |                   |                                     |                           |     |
|   | PERMIT<br>REQUIREMENT  |                                      |                    |       |   |                    |                    |           |                   |                                     |                           |     |
|   | SAMPLE<br>MEASUREMENT  |                                      |                    |       |   |                    |                    |           |                   |                                     |                           |     |
|   | PERMIT<br>REQUIREMENT  |                                      |                    |       |   |                    |                    |           |                   |                                     |                           |     |
| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER      | I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. SS1001 AND 33 U.S.C. SS 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 6 MONTHS AND 5 YEARS.) |                                      |                    |       |   |                    |                    | TFI PHONE |                   | DATE                                |                           |     |
| James M. Harkins<br>MES Director            |    |                                      |                    |       |   |                    |                    | 410       | 729-8350          | 13                                  | 02                        | 20  |
| TYPED OR PRINTED                            |  |                                      |                    |       |   |                    |                    | AREA CODE | NUMBER            | YEAR                                | MONTH                     | DAY |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

Name AG/GFI Hampstead, Inc

Address 626 Hanover Pike

Hampstead, MD 21074

Facility Black and Decker WWTP

Location 626 Hanover Pike

Attn:

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

MD0001881

001

PERMIT NUMBER

DISCHARGE NUMBER

Form Approved.

OMB No.

Approval expires

\*\*\* NO DISCHARGE  \*\*\*

NOTE: Read instructions before completing this form

MONITORING PERIOD

| FROM |  | YEAR    | MO      | DAY     | TO |  | YEAR    | MO      | DAY     |
|------|--|---------|---------|---------|----|--|---------|---------|---------|
|      |  | 13      | 02      | 01      |    |  | 13      | 02      | 28      |
|      |  | (20-21) | (22-23) | (24-25) |    |  | (26-27) | (28-29) | (30-31) |

State Discharge Permit

02-DP-0022

| PARAMETER<br>(32-37)                                       | SAMPLE<br>MEASUREMENT | (3 Card Only)<br>QUANTITY OR LOADING |                    |       | (4 Card Only)<br>QUALITY OR CONCENTRATION |                    |                    |       | NO.<br>EX<br>(62-63) | FREQUENCY<br>OF ANALYSIS<br>(64-68) | SAMPLE<br>TYPE<br>(69-70) |
|--|-----------------------|--------------------------------------|--------------------|-------|---|--------------------|--------------------|-------|----------------------|-------------------------------------|---------------------------|
|  |                       | AVERAGE<br>(46-53)                   | MAXIMUM<br>(54-61) | UNITS | MINIMUM<br>(38-45)                        | AVERAGE<br>(46-53) | MAXIMUM<br>(54-61) | UNITS |                      |                                     |                           |
| BOD, 5-DAY<br>(20 DEG. C)<br>00310 1 0 0                   | MEASUREMENT           | *****                                | *****              | ****  | *****                                     | *****              | 7                  | ( 19) | 0                    | ONCE/<br>MONTH                      | GRAB                      |
| EFFLUENT GROSS VALUE                                       | PERMIT<br>REQUIREMENT | *****                                | *****              | ****  | *****                                     | *****              | 15<br>DAILY:MX     | MG/L  |                      | ONCE/<br>MONTH                      | GRAB                      |
| pH   | MEASUREMENT           | *****                                | *****              | ****  | 7.2                                       | *****              | 8.2                | ( 12) | 0                    | TWICE/<br>WEEK                      | GRAB                      |
| 00400 1 0 0  | PERMIT<br>REQUIREMENT | *****                                | *****              | ****  | 6.0<br>DAILY:MN                           | *****              | 8.5<br>DAILY:MX    | SU    |                      | TWICE/<br>WEEK                      | GRAB                      |
| EFFLUENT GROSS VALUE                                       | MEASUREMENT           | *****                                | *****              | ****  | *****                                     | 13                 | 13                 | ( 19) | 0                    | ONCE/<br>MONTH                      | GRAB                      |
| SOLIDS, TOTAL<br>SUSPENDED<br>00530 1 0 0                  | PERMIT<br>REQUIREMENT | *****                                | *****              | ****  | *****                                     | 20<br>30DA:AVG     | 30<br>DAILY:MX     | MG/L  |                      | ONCE/<br>MONTH                      | GRAB                      |
| EFFLUENT GROSS VALUE                                       | MEASUREMENT           | 276,571                              | 632,000            | (07)  | *****                                     | *****              | *****              |       | 0                    | Measured                            | RECORD                    |
| FLOW, IN CONDUIT OR<br>THRU TREATMENT PLANT<br>50050 1 0 0 | PERMIT<br>REQUIREMENT | REPORT                               | REPORT             | GPD   | *****                                     | *****              | *****              | ****  |                      | Measured                            | RECORD                    |
| EFFLUENT GROSS VALUE                                       | MEASUREMENT           | *****                                | *****              | ****  | *****                                     | <0.1               | <0.1               | ( 19) | 0                    | ONCE/<br>MONTH                      | GRAB                      |
| CHLORINE, TOTAL<br>RESIDUAL<br>50060 1 0 0                 | PERMIT<br>REQUIREMENT | *****                                | *****              | ****  | *****                                     | 0.011<br>30DA:AVG  | 0.019<br>DAILY:MX  | MG/L  |                      | ONCE/<br>MONTH                      | GRAB                      |
| EFFLUENT GROSS VALUE                                       | MEASUREMENT           | *****                                | *****              | ****  | *****                                     | *****              | 0                  | ( 28) | 0                    | ONCE/<br>MONTH                      | GRAB                      |
| TETRACHLOROETHYLENE<br>34475 1 0 0                         | PERMIT<br>REQUIREMENT | *****                                | *****              | ****  | *****                                     | *****              | 5<br>DAILY:MX      | UG/L  |                      | ONCE/<br>MONTH                      | GRAB                      |
| EFFLUENT GROSS VALUE                                       | MEASUREMENT           | *****                                | *****              | ****  | *****                                     | *****              | 0                  | ( 28) | 0                    | ONCE/<br>MONTH                      | GRAB                      |
| 1,1,1-TRICHLOROETHANE<br>34506 1 0 0                       | PERMIT<br>REQUIREMENT | *****                                | *****              | ****  | *****                                     | *****              | 5<br>DAILY:MX      | UG/L  |                      | ONCE/<br>MONTH                      | GRAB                      |
| EFFLUENT GROSS VALUE                                       | MEASUREMENT           | *****                                | *****              | ****  | *****                                     | *****              | *****              | ***** | *****                | *****                               | *****                     |

|  |   |           |          |      |    |    |
|--|---|-----------|----------|------|----|----|
| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER | I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. SS 1001 AND 33 U.S.C. SS 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 6 MONTHS AND 5 YEARS.) | TFI PHONE |          | DATE |    |    |
| James M. Harkins<br>MES Director       |   | 410       | 729-8350 | 13   | 03 | 18 |
| TYPED OR PRINTED                       |   |           |          |      |    |    |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)



PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

Name AG/GFI Hampstead, Inc  
 Address 626 Hanover Pike  
Hampstead, MD 21074

Facility Black and Decker WWTP

Location 626 Hanover Pike

Attn: \_\_\_\_\_

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

MD0001881

001

PERMIT NUMBER

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Form Approved.

OMB No.

Approval expires

\*\*\* NO DISCHARGE  \*\*\*

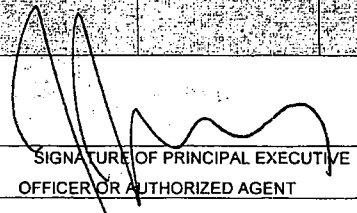
NOTE: Read instructions before completing this form

MONITORING PERIOD

| YEAR    |         |         | MO      |         |         | DAY |  |  |
|---------|---------|---------|---------|---------|---------|-----|--|--|
| 13      | 02      | 01      | 13      | 02      | 28      |     |  |  |
| (20-21) | (22-23) | (24-25) | (26-27) | (28-29) | (30-31) |     |  |  |

State Discharge Permit

02-DP-0022

| PARAMETER<br>(32-37)                                 |  | (3 Card Only)<br>(46-53) |         |       | QUANTITY OR LOADING<br>(54-61) |         |         | (4 Card Only)<br>(38-45) |          |             | QUALITY OR CONCENTRATION<br>(46-53) |          |      | NO. EX<br>(62-63) | FREQUENCY<br>OF ANALYSIS<br>(64-68) | SAMPLE<br>TYPE<br>(69-70) |
|--|--|--------------------------|---------|-------|--------------------------------|---------|---------|--------------------------|----------|-------------|-------------------------------------|----------|------|-------------------|-------------------------------------|---------------------------|
|  |  | AVERAGE                  | MAXIMUM | UNITS | MINIMUM                        | AVERAGE | MAXIMUM | UNITS                    | MINIMUM  | AVERAGE     | MAXIMUM                             | UNITS    |      |                   |                                     |                           |
| TRICHLOROETHENE                                      | SAMPLE MEASUREMENT   | *****                    | *****   | ****  | *****                          | *****   | 0       | ( 28)                    | 0        | ONCE/ MONTH | GRAB                                |          |      |                   |                                     |                           |
| 79141 1 0 0  | PERMIT REQUIREMENT   | *****                    | *****   | ****  | *****                          | *****   | 5       | DAILY-MX                 | UG/L     | ONCE/ MONTH | GRAB                                |          |      |                   |                                     |                           |
| EFFLUENT GROSS VALUE                                 | SAMPLE MEASUREMENT   | *****                    | *****   | ****  | *****                          | 0       | 0       | ( 19)                    | 0        | ONCE/ MONTH | GRAB                                |          |      |                   |                                     |                           |
| OIL AND GREASE TOTAL RECOVERABLE                     | PERMIT REQUIREMENT   | *****                    | *****   | ****  | *****                          | 10      | 15      | 30DA AVG                 | DAILY-MX | MG/L        | ONCE/ MONTH                         | GRAB     |      |                   |                                     |                           |
| 70030 1 0 0  | SAMPLE MEASUREMENT   |                          |         |       |                                |         |         |                          |          |             |                                     |          |      |                   |                                     |                           |
| EFFLUENT GROSS VALUE                                 | PERMIT REQUIREMENT   |                          |         |       |                                |         |         |                          |          |             |                                     |          |      |                   |                                     |                           |
|  | SAMPLE MEASUREMENT   |                          |         |       |                                |         |         |                          |          |             |                                     |          |      |                   |                                     |                           |
|  | PERMIT REQUIREMENT   |                          |         |       |                                |         |         |                          |          |             |                                     |          |      |                   |                                     |                           |
|  | SAMPLE MEASUREMENT   |                          |         |       |                                |         |         |                          |          |             |                                     |          |      |                   |                                     |                           |
|  | PERMIT REQUIREMENT   |                          |         |       |                                |         |         |                          |          |             |                                     |          |      |                   |                                     |                           |
|  | SAMPLE MEASUREMENT   |                          |         |       |                                |         |         |                          |          |             |                                     |          |      |                   |                                     |                           |
|  | PERMIT REQUIREMENT   |                          |         |       |                                |         |         |                          |          |             |                                     |          |      |                   |                                     |                           |
|  | SAMPLE MEASUREMENT   |                          |         |       |                                |         |         |                          |          |             |                                     |          |      |                   |                                     |                           |
|  | PERMIT REQUIREMENT   |                          |         |       |                                |         |         |                          |          |             |                                     |          |      |                   |                                     |                           |
|  | SAMPLE MEASUREMENT   |                          |         |       |                                |         |         |                          |          |             |                                     |          |      |                   |                                     |                           |
|  | PERMIT REQUIREMENT   |                          |         |       |                                |         |         |                          |          |             |                                     |          |      |                   |                                     |                           |
| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER               | I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. SS1001 AND 33 U.S.C. SS 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 6 MONTHS AND 5 YEARS.) |                          |         |       |                                |         |         |                          |          |             | TFL PHONE                           |          | DATE |                   |                                     |                           |
| James M. Harkins<br>MES Director<br>TYPED OR PRINTED | <br>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT  |                          |         |       |                                |         |         |                          |          |             | 410                                 | 729-8350 | 13   | 03                | 18                                  |                           |
|  |  |                          |         |       |                                |         |         |                          |          |             | AREA CODE                           | NUMBER   | YEAR | MONTH             | DAY                                 |                           |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

Name AG/GFI Hampstead, Inc.

Address 626 Hanover Pike

Hampstead, MD 21074

Facility Black and Decker WWTP

Location 626 Hanover Pike

Attn:

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

MD0001881

101

PERMIT NUMBER

DISCHARGE NUMBER

Form Approved.

OMB No.

Approval expires

\*\*\* NO DISCHARGE  \*\*\*

NOTE: Read instructions before completing this form

MONITORING PERIOD

| FROM                    |    |     | TO                      |    |     |
|-------------------------|----|-----|-------------------------|----|-----|
| YEAR                    | MO | DAY | YEAR                    | MO | DAY |
| 13                      | 02 | 01  | 13                      | 02 | 28  |
| (20-21) (22-23) (24-25) |    |     | (26-27) (28-29) (30-31) |    |     |

State Discharge Permit

02-DP-0022

| PARAMETER<br>(32-37)   |   | (3 Card Only)<br>QUANTITY OR LOADING |                    |       | (4 Card Only)<br>QUALITY OR CONCENTRATION |                    |                    |              | NO.<br>EX<br>(62-63) | FREQUENCY<br>OF ANALYSIS<br>(64-68) | SAMPLE<br>TYPE<br>(69-70) |     |
|--|---|--------------------------------------|--------------------|-------|---|--------------------|--------------------|--------------|----------------------|-------------------------------------|---------------------------|-----|
|  |   | (46-53)<br>AVERAGE                   | (54-61)<br>MAXIMUM | UNITS | (38-45)<br>MINIMUM                        | (46-53)<br>AVERAGE | (54-61)<br>MAXIMUM | UNITS        |                      |                                     |                           |     |
| FLOW, IN CONDUIT OR<br>THRU TREATMENT PLANT<br>50050 1 0 0<br>EFFLUENT GROSS VALUE | SAMPLE<br>MEASUREMENT   | 201,857                              | 240,000            | (07)  | *****                                     | *****              | *****              | ****         | 0                    | ONCE/<br>MONTH                      | GRAB                      |     |
|  | PERMIT<br>REQUIREMENT   | REPORT                               | REPORT             | GPD   | *****                                     | *****              | *****              | ****         |                      | ONCE/<br>MONTH                      | GRAB                      |     |
| COLIFORM, FECAL<br>GENERAL<br>74055 1 0 0<br>EFFLUENT GROSS VALUE                  | SAMPLE<br>MEASUREMENT   | *****                                | *****              | ****  | *****                                     | *****              | 5                  | (30)         | 0                    | ONCE/<br>WEEK                       | GRAB                      |     |
|  | PERMIT<br>REQUIREMENT   | *****                                | *****              | ****  | *****                                     | *****              | 200<br>DAILY, MX   | MPN          |                      | ONCE/<br>WEEK                       | GRAB                      |     |
|  | SAMPLE<br>MEASUREMENT   |                                      |                    |       |   |                    |                    |              |                      |                                     |                           |     |
|  | PERMIT<br>REQUIREMENT   |                                      |                    |       |   |                    |                    |              |                      |                                     |                           |     |
|  | SAMPLE<br>MEASUREMENT   |                                      |                    |       |   |                    |                    |              |                      |                                     |                           |     |
|  | PERMIT<br>REQUIREMENT   |                                      |                    |       |   |                    |                    |              |                      |                                     |                           |     |
|  | SAMPLE<br>MEASUREMENT   |                                      |                    |       |   |                    |                    |              |                      |                                     |                           |     |
|  | PERMIT<br>REQUIREMENT   |                                      |                    |       |   |                    |                    |              |                      |                                     |                           |     |
|  | SAMPLE<br>MEASUREMENT   |                                      |                    |       |   |                    |                    |              |                      |                                     |                           |     |
|  | PERMIT<br>REQUIREMENT   |                                      |                    |       |   |                    |                    |              |                      |                                     |                           |     |
|  | SAMPLE<br>MEASUREMENT   |                                      |                    |       |   |                    |                    |              |                      |                                     |                           |     |
|  | PERMIT<br>REQUIREMENT   |                                      |                    |       |   |                    |                    |              |                      |                                     |                           |     |
| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER   | I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 16 U.S.C. SS1001 AND 33 U.S.C. SS 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 6 MONTHS AND 5 YEARS. |                                      |                    |       |   |                    |                    | TELEPHONE    |                      | DATE                                |                           |     |
| James M. Harkins<br>MES Director   |   |                                      |                    |       |   |                    |                    | 410          | 729-8350             | 13                                  | 03                        | 18  |
| TYPED OR PRINTED   |   |                                      |                    |       |   |                    |                    | AREA<br>CODE | NUMBER               | YFAR                                | MONTH                     | DAY |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

Name AG/GFI Hampstead, Inc  
 Address 626 Hanover Pike  
Hampstead, MD 21074

Facility Black and Decker WWTP  
 Location 626 Hanover Pike  
 Attn: \_\_\_\_\_

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16) (17-19)  
MD0001881 001  
**PERMIT NUMBER** **DISCHARGE NUMBER**

Form Approved.  
 OMB No.  
 Approval expires

| MONITORING PERIOD |         |         |         |         |         |
|-------------------|---------|---------|---------|---------|---------|
| YEAR              | MO      | DAY     | YEAR    | MO      | DAY     |
| 13                | 03      | 01      | 13      | 03      | 31      |
| (20-21)           | (22-23) | (24-25) | (26-27) | (28-29) | (30-31) |

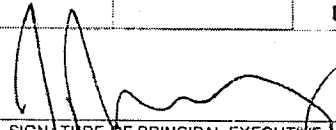
\*\*\* NO DISCHARGE  \*\*\*  
 NOTE: Read instructions before completing this form

State Discharge Permit  
 02-DP-0022

| PARAMETER<br>(32-37)   |                    | (3 Card Only)<br>QUANTITY OR LOADING |                    |       | (4 Card Only)<br>QUALITY OR CONCENTRATION |                    |                    |       | NO.<br>EX<br>(62-63) | FREQUENCY<br>OF ANALYSIS<br>(64-68) | SAMPLE<br>TYPE<br>(69-70) |
|--|--------------------|--------------------------------------|--------------------|-------|---|--------------------|--------------------|-------|----------------------|-------------------------------------|---------------------------|
|  |                    | (46-53)<br>AVERAGE                   | (54-61)<br>MAXIMUM | UNITS | (38-45)<br>MINIMUM                        | (46-53)<br>AVERAGE | (54-61)<br>MAXIMUM | UNITS |                      |                                     |                           |
| BOD, 5-DAY<br>(20 DEG. C)<br>00310 1 0 0<br>EFFLUENT GROSS VALUE   | SAMPLE MEASUREMENT | *****                                | *****              | ****  | *****                                     | *****              | 5                  | ( 19) | 0                    | ONCE/<br>MONTH                      | GRAB                      |
|  | PERMIT REQUIREMENT | *****                                | *****              | ****  | *****                                     | *****              | 15<br>DAILY MX     | MG/L  |                      | ONCE/<br>MONTH                      | GRAB                      |
|  | SAMPLE MEASUREMENT | *****                                | *****              | ****  | 6.9                                       | *****              | 7.9                | ( 12) | 0                    | TWICE/<br>WEEK                      | GRAB                      |
| pH<br>00400 1 0 0<br>EFFLUENT GROSS VALUE                          | PERMIT REQUIREMENT | *****                                | *****              | ****  | 6.0                                       | *****              | 8.5<br>DAILY MX    | SU    |                      | TWICE/<br>WEEK                      | GRAB                      |
|  | SAMPLE MEASUREMENT | *****                                | *****              | ****  | *****                                     | 4                  | 4                  | ( 19) | 0                    | ONCE/<br>MONTH                      | GRAB                      |
|  | PERMIT REQUIREMENT | *****                                | *****              | ****  | *****                                     | 20<br>30DA AVG     | 30<br>DAILY MX     | MG/L  |                      | ONCE/<br>MONTH                      | GRAB                      |
| SOLIDS, TOTAL<br>SUSPENDED<br>00530 1 0 0<br>EFFLUENT GROSS VALUE  | SAMPLE MEASUREMENT | 257,419                              | 800,000            | (07)  | *****                                     | *****              | *****              | ****  | 0                    | Measured                            | RECORD                    |
|  | PERMIT REQUIREMENT | REPORT                               | REPORT             | GPD   | *****                                     | *****              | *****              | ****  |                      | Measured                            | RECORD                    |
|  | SAMPLE MEASUREMENT | *****                                | *****              | ****  | *****                                     | <0.1               | <0.1               | ( 19) | 0                    | ONCE/<br>MONTH                      | GRAB                      |
| CHLORINE, TOTAL<br>RESIDUAL<br>50060 1 0 0<br>EFFLUENT GROSS VALUE | PERMIT REQUIREMENT | *****                                | *****              | ****  | *****                                     | 0.011<br>30DA AVG  | 0.019<br>DAILY MX  | MG/L  |                      | ONCE/<br>MONTH                      | GRAB                      |
|  | SAMPLE MEASUREMENT | *****                                | *****              | ****  | *****                                     | *****              | 0                  | ( 28) | 0                    | ONCE/<br>MONTH                      | GRAB                      |
|  | PERMIT REQUIREMENT | *****                                | *****              | ****  | *****                                     | *****              | 5<br>DAILY MX      | UG/L  |                      | ONCE/<br>MONTH                      | GRAB                      |
| TETRACHLOROETHYLENE<br>34475 1 0 0<br>EFFLUENT GROSS VALUE         | SAMPLE MEASUREMENT | *****                                | *****              | ****  | *****                                     | *****              | 0                  | ( 28) | 0                    | ONCE/<br>MONTH                      | GRAB                      |
|  | PERMIT REQUIREMENT | *****                                | *****              | ****  | *****                                     | *****              | 5<br>DAILY MX      | UG/L  |                      | ONCE/<br>MONTH                      | GRAB                      |
|  | SAMPLE MEASUREMENT | *****                                | *****              | ****  | *****                                     | *****              | 0                  | ( 28) | 0                    | ONCE/<br>MONTH                      | GRAB                      |
| 1,1,1-TRICHLOROETHANE<br>34506 1 0 0<br>EFFLUENT GROSS VALUE       | PERMIT REQUIREMENT | *****                                | *****              | ****  | *****                                     | *****              | 5<br>DAILY MX      | UG/L  |                      | ONCE/<br>MONTH                      | GRAB                      |

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  
James M. Harkins  
MES Director  
 TYPED OR PRINTED

CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. SS1001 AND 33 U.S.C. SS 1319 (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 6 MONTHS AND 5 YEARS.)

  
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE DATE  
 410 729-8350 13 04 18  
 AREA CODE NUMBER YEAR MONTH DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

Facility Name/Location if different)

DISCHARGE MONITORING REPORT (DMR)

Form Approved.

Name AG/GFI Hampstead, Inc

(2-16)

(17-19)

Address 626 Hanover Pike

MD0001881

001

Hampstead, MD 21074

PERMIT NUMBER

DISCHARGE NUMBER

OMB No.

Approval expires

Facility Black and Decker WWTP

MONITORING PERIOD

\*\*\* NO DISCHARGE \*\*\*

Location 626 Hanover Pike

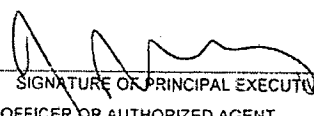
|      |         |         |         |    |         |         |         |
|------|---------|---------|---------|----|---------|---------|---------|
| FROM | YEAR    | MO      | DAY     | TO | YEAR    | MO      | DAY     |
|      | 13      | 03      | 01      |    | 13      | 03      | 31      |
|      | (20-21) | (22-23) | (24-25) |    | (26-27) | (28-29) | (30-31) |

NOTE: Read instructions before completing this form

Attn:

State Discharge Permit

02-DP-0022

| PARAMETER<br>(32-37)                               |                    | (3 Card Only)<br>(46-53)   |         |       | QUANTITY OR LOADING<br>(54-61) |         |         | (4 Card Only)<br>(36-45) |         |         | QUALITY OR CONCENTRATION<br>(46-53) (54-61) |                   |          | NO. EX<br>(62-63) | FREQUENCY OF ANALYSIS<br>(64-68) | SAMPLE TYPE<br>(69-70) |
|--|--------------------|--|---------|-------|--------------------------------|---------|---------|--------------------------|---------|---------|---|-------------------|----------|-------------------|----------------------------------|------------------------|
|  |                    | AVERAGE  | MAXIMUM | UNITS | MINIMUM                        | AVERAGE | MAXIMUM | UNITS                    | MINIMUM | AVERAGE | MAXIMUM                                     | UNITS             |          |                   |                                  |                        |
| TRICHLOROETHENE<br>79141 1 0 0                     | SAMPLE MEASUREMENT | *****  | *****   | ****  | *****                          | *****   | ****    | *****                    | *****   | *****   | 0   | ( 28)             | 0        | ONCE/MONTH        | GRAB                             |                        |
|  | PERMIT REQUIREMENT | *****  | *****   | ****  | *****                          | *****   | ****    | *****                    | *****   | *****   | 5   | DAILY MX          | UG/L     | ONCE/MONTH        | GRAB                             |                        |
| OIL AND GREASE<br>TOTAL RECOVERABLE<br>70030 1 0 0 | SAMPLE MEASUREMENT | *****  | *****   | ****  | *****                          | *****   | ****    | *****                    | *****   | 0       | 0   | ( 19)             | 0        | ONCE/MONTH        | GRAB                             |                        |
|  | PERMIT REQUIREMENT | *****  | *****   | ****  | *****                          | *****   | ****    | *****                    | *****   | 10      | 15  | 30DA AVG DAILY MX | MG/L     | ONCE/MONTH        | GRAB                             |                        |
|  | SAMPLE MEASUREMENT |  |         |       |                                |         |         |                          |         |         |   |                   |          |                   |                                  |                        |
|  | PERMIT REQUIREMENT |  |         |       |                                |         |         |                          |         |         |   |                   |          |                   |                                  |                        |
|  | SAMPLE MEASUREMENT |  |         |       |                                |         |         |                          |         |         |   |                   |          |                   |                                  |                        |
|  | PERMIT REQUIREMENT |  |         |       |                                |         |         |                          |         |         |   |                   |          |                   |                                  |                        |
|  | SAMPLE MEASUREMENT |  |         |       |                                |         |         |                          |         |         |   |                   |          |                   |                                  |                        |
|  | PERMIT REQUIREMENT |  |         |       |                                |         |         |                          |         |         |   |                   |          |                   |                                  |                        |
|  | SAMPLE MEASUREMENT |  |         |       |                                |         |         |                          |         |         |   |                   |          |                   |                                  |                        |
|  | PERMIT REQUIREMENT |  |         |       |                                |         |         |                          |         |         |   |                   |          |                   |                                  |                        |
|  | SAMPLE MEASUREMENT |  |         |       |                                |         |         |                          |         |         |   |                   |          |                   |                                  |                        |
|  | PERMIT REQUIREMENT |  |         |       |                                |         |         |                          |         |         |   |                   |          |                   |                                  |                        |
| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER             |                    | I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. 851001 AND 33 U.S.C. 851319 (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 6 MONTHS AND 5 YEARS.) |         |       |                                |         |         |                          |         |         |   | T/FI PHONE        |          | DATE              |                                  |                        |
| James M. Harkins<br>MES Director                   |                    | <br>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT  |         |       |                                |         |         |                          |         |         |   | 410               | 729-8350 | 13                | 04                               | 18                     |
| TYPED OR PRINTED                                   |                    |  |         |       |                                |         |         |                          |         |         |   | AREA CODE         | NUMBER   | YEAR              | MONTH                            | DAY                    |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include

Facility Name/Location if different)

Name AG/GFI Hampstead, Inc.

Address 626 Hanover Pike

Hampstead, MD 21074

Facility Black and Decker WWTP

Location 626 Hanover Pike

Attn:

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

MD0001881

101

PERMIT NUMBER

DISCHARGE NUMBER

Form Approved.

OMB No.

Approval expires

\*\*\* NO DISCHARGE \*\*\*

NOTE: Read instructions before completing this form

State Discharge Permit

02-DP-0022

MONITORING PERIOD

| FROM                    |    |     | TO                      |    |     |
|-------------------------|----|-----|-------------------------|----|-----|
| YEAR                    | MO | DAY | YEAR                    | MO | DAY |
| 13                      | 03 | 01  | 13                      | 03 | 31  |
| (20-21) (22-23) (24-25) |    |     | (26-27) (28-29) (30-31) |    |     |

| PARAMETER<br>(32-37)   |                       | (3 Card Only)<br>(46-53) QUANTITY OR LOADING<br>(54-61) |         |       | (4 Card Only)<br>(38-45) QUALITY OR CONCENTRATION<br>(46-53) (54-51) |         |                 |       | NO.<br>EX<br>(62-63) | FREQUENCY<br>OF ANALYSIS<br>(64-68) | SAMPLE<br>TYPE<br>(69-70) |
|--|-----------------------|---|---------|-------|--|---------|-----------------|-------|----------------------|-------------------------------------|---------------------------|
|  |                       | AVERAGE   | MAXIMUM | UNITS | MINIMUM  | AVERAGE | MAXIMUM         | UNITS |                      |                                     |                           |
| FLOW, IN CONDUIT OR<br>THRU TREATMENT PLANT<br>50050 1 0 0<br>EFFLUENT GROSS VALUE | SAMPLE<br>MEASUREMENT | 194,587   | 285,000 | (07)  | *****  | *****   | *****           | ****  | 0                    | ONCE/<br>MONTH                      | GRAB                      |
|  | PERMIT<br>REQUIREMENT | REPORT  | REPORT  | GPD   | *****  | *****   | *****           | ****  |                      | ONCE/<br>MONTH                      | GRAB                      |
| COLIFORM, FECAL<br>GENERAL<br>74055 1 0 0<br>EFFLUENT GROSS VALUE                  | SAMPLE<br>MEASUREMENT | *****   | *****   | ****  | *****  | *****   | 1               | (30)  | 0                    | ONCE/<br>WEEK                       | GRAB                      |
|  | PERMIT<br>REQUIREMENT | *****   | *****   | ****  | *****  | *****   | 200<br>DAILY MX | MPN   |                      | ONCE/<br>WEEK                       | GRAB                      |
|  | SAMPLE<br>MEASUREMENT |   |         |       |  |         |                 |       |                      |                                     |                           |
|  | PERMIT<br>REQUIREMENT |   |         |       |  |         |                 |       |                      |                                     |                           |
|  | SAMPLE<br>MEASUREMENT |   |         |       |  |         |                 |       |                      |                                     |                           |
|  | PERMIT<br>REQUIREMENT |   |         |       |  |         |                 |       |                      |                                     |                           |
|  | SAMPLE<br>MEASUREMENT |   |         |       |  |         |                 |       |                      |                                     |                           |
|  | PERMIT<br>REQUIREMENT |   |         |       |  |         |                 |       |                      |                                     |                           |
|  | SAMPLE<br>MEASUREMENT |   |         |       |  |         |                 |       |                      |                                     |                           |
|  | PERMIT<br>REQUIREMENT |   |         |       |  |         |                 |       |                      |                                     |                           |
|  | SAMPLE<br>MEASUREMENT |   |         |       |  |         |                 |       |                      |                                     |                           |
|  | PERMIT<br>REQUIREMENT |   |         |       |  |         |                 |       |                      |                                     |                           |

|  |  |  |                  |                    |            |             |
|--|--|--|------------------|--------------------|------------|-------------|
| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER<br><br>James M. Harkins<br>MES Director<br><br>TYPED OR PRINTED | I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. SS1001 AND 33 U.S.C. SS 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 6 MONTHS AND 5 YEARS.) | TELEPHONE  |                  | DATE               |            |             |
|  |  | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | 410<br>AREA CODE | 729-8350<br>NUMBER | 13<br>YEAR | 04<br>MONTH |

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)

Name AG/GFI Hampstead, Inc.  
 Address 626 Hanover Pike  
 Hampstead, MD 21074

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

(2-16) MD0001881 (17-19) 201  
 PERMIT NUMBER DISCHARGE NUMBER

Form Approved.  
 OMB No.  
 Approval expires

Facility Black and Decker WWTP  
 Location 626 Hanover Pike  
 Attn:

| MONITORING PERIOD |         |         |         |         |         |
|-------------------|---------|---------|---------|---------|---------|
| YEAR              | MO      | DAY     | YEAR    | MO      | DAY     |
| FROM 13           | 01      | 01      | TO 13   | 03      | 31      |
| (20-21)           | (22-23) | (24-25) | (26-27) | (28-29) | (30-31) |

\*\*\* NO DISCHARGE \*\*\*  
 NOTE: Read instructions before completing this form

State Discharge Permit  
 02-DP-0022

| PARAMETER (32-37)   |  | (3 Card Only) QUANTITY OR LOADING |                 |       | (4 Card Only) QUALITY OR CONCENTRATION                       |                 |                 |          | NO. EX (62-63) | FREQUENCY OF ANALYSIS (64-68) | SAMPLE TYPE (69-70) |
|---|--|-----------------------------------|-----------------|-------|--|-----------------|-----------------|----------|----------------|-------------------------------|---------------------|
|   |  | (46-53) AVERAGE                   | (54-61) MAXIMUM | UNITS | (38-45) MINIMUM  | (46-53) AVERAGE | (54-61) MAXIMUM | UNITS    |                |                               |                     |
| FLOW, IN CONDUIT OR THRU TREATMENT PLANT<br>50050 1 0 0<br>EFFLUENT GROSS VALUE | SAMPLE MEASUREMENT   | 228,901                           | 336,805         | (07)  | *****  | *****           | *****           | ****     | 0              | Measured                      | Record              |
|   | PERMIT REQUIREMENT   | REPORT                            | REPORT          | GPD   | *****  | *****           | *****           | ****     |                | Measured                      | Record              |
| TETRACHLOROETHYLENE<br>34475 1 0 0<br>EFFLUENT GROSS VALUE                      | SAMPLE MEASUREMENT   | *****                             | *****           | ****  | *****  | 0               | 0               | (28)     | 0              | One/Quarter                   | Grab                |
|   | PERMIT REQUIREMENT   | *****                             | *****           | ****  | *****  | REPORT          | REPORT          | UG/L     |                | One/Quarter                   | Grab                |
| 1,1,1-TRICHLOROETHANE<br>34506 1 0 0<br>EFFLUENT GROSS VALUE                    | SAMPLE MEASUREMENT   | *****                             | *****           | ****  | *****  | 0               | 0               | (28)     | 0              | One/Quarter                   | Grab                |
|   | PERMIT REQUIREMENT   | *****                             | *****           | ****  | *****  | REPORT          | REPORT          | UG/L     |                | One/Quarter                   | Grab                |
| TRICHLOROETHENE<br>79141 1 0 0<br>EFFLUENT GROSS VALUE                          | SAMPLE MEASUREMENT   | *****                             | *****           | ****  | *****  | 0               | 0               | (28)     | 0              | One/Quarter                   | Grab                |
|   | PERMIT REQUIREMENT   | *****                             | *****           | ****  | *****  | REPORT          | REPORT          | UG/L     |                | One/Quarter                   | Grab                |
|   | SAMPLE MEASUREMENT   |                                   |                 |       |  |                 |                 |          |                |                               |                     |
|   | PERMIT REQUIREMENT   |                                   |                 |       |  |                 |                 |          |                |                               |                     |
|   | SAMPLE MEASUREMENT   |                                   |                 |       |  |                 |                 |          |                |                               |                     |
|   | PERMIT REQUIREMENT   |                                   |                 |       |  |                 |                 |          |                |                               |                     |
|   | SAMPLE MEASUREMENT   |                                   |                 |       |  |                 |                 |          |                |                               |                     |
|   | PERMIT REQUIREMENT   |                                   |                 |       |  |                 |                 |          |                |                               |                     |
| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  | I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. §§1001 AND 33 U.S.C. §§ 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000 AND OR MAXIMUM IMPRISONMENT OF BETWEEN 6 MONTHS AND 5 YEARS.) |                                   |                 |       | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT |                 | AREA CODE       | NUMBER   | YEAR           | MONTH                         | DAY                 |
| James M. Harkins<br>MES Director<br>TYPED OR PRINTED                            |  |                                   |                 |       |  |                 | 410             | 729-8350 | 13             | 04                            | 18                  |

COMMENT AND EXPANATION OF ANY VIOLATIONS (Reference all attachments here)

Quarterly DMR

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**APPENDIX C**  
**GROUNDWATER TREATMENT SYSTEM ANALYTICAL RESULTS**  
**(JANUARY - MARCH 2013)**

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Account No:AL0341, MARYLAND ENVIRONMENTAL SERVICE A  
Project No: AL0341 BLK DECK WWTP, BLACK & DECKER WWTP

P.O. No:

Inv. No: MES\_AL0341  
PWSID No:

Sample Number Sample Description  
L4426344-1 FINAL 001 GRAB  
Received Date/Time/Temp 01/03/13 04:50pm 1.7 C Iced (Y/N): Y  
Samp. Date/Time/Temp Sampled by  
01/03/13 09:00am NA C Customer

| Parameter  | Method    | Result  | RLs        | Test Date, Time, Analyst |
|--|-----------|---------|------------|--------------------------|
| <b>GENERAL CHEMISTRY</b>                               |           |         |            |                          |
| BIOCHEMICAL OXYGEN DEMAND (DELAWARE)                   | SM 5210B  | ND mg/l | 2.00 mg/l  | 01/04/13 11:05AM SKJ     |
| TOTAL SUSPENDED SOLIDS (DELAWARE)                      | SM 2540D  | ND mg/l | 4.00 mg/l  | 01/04/13 12:00AM MS3     |
| HEXANE EXTR.-HEM (OIL+GREASE)                          | 1664A HEM | ND mg/l | 5.00 mg/l  | 01/14/13 01:19PM RHB     |
| <b>GAS CHROMATOGRAPHY MASS SPECTROMETRY; VOLATILES</b> |           |         |            |                          |
| 1,1,1-TRICHLOROETHANE                                  | EPA 624   | ND ug/l | 1.00 ug/l* | 01/07/13 10:24PM EEW     |
| TRICHLOROETHENE  | EPA 624   | ND ug/l | 1.00 ug/l* | 01/07/13 10:24PM EEW     |
| TETRACHLOROETHENE                                      | EPA 624   | ND ug/l | 1.00 ug/l* | 01/07/13 10:24PM EEW     |
| DIBROMOFLUOROMETHANE                                   | EPA 624   | 126 %   |            | 01/07/13 10:24PM EEW     |
| TOLUENE-D8 (SURR)                                      | EPA 624   | 107 %   |            | 01/07/13 10:24PM EEW     |
| 4-BROMOFLUOROBENZENE                                   | EPA 624   | 106 %   |            | 01/07/13 10:24PM EEW     |

**Notes:**

A result of "ND" indicates that the analyte tested was either not detected or the concentration was below the RLs.  
Definitions: NEG=negative; POS=positive; COL=colonies; RLs=laboratory reporting limits; LJA=laboratory accident; TNTC= Too numerous to count; pres=presumptive  
MCL= EPA recommended "maximum contaminant level", PLs = Customer-specific permit limits.  
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All samples are collected as "grab" samples unless otherwise identified.  
A result marked with "DRY" indicates that the result was calculated and reported on a dry weight basis.  
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QCL Accreditations: Southampton Div: EPA ID PA00018; NELAP ID's: PA 09-00131, NJ PA166, NY 11223  
State ID's: CT PH-0768, DE PA-018, MD 206, SC 89021001; FDA Reg. # : 2515238  
E. Rutherford Div: State ID: NJ 02015; Vineland Div: State ID: NJ 06005; Reading Div: State ID: PA 06-03543

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Account No:AL0341, MARYLAND ENVIRONMENTAL SERVICE A  
Project No: AL0341 BLK DECK WWTP, BLACK & DECKER WWTP

P.O. No:

Inv. No: MES\_AL0341  
PWSID No:

| Sample Number                       | Sample Description  | Samp. Date/Time/Temp | Sampled by    |                          |
|-------------------------------------|---|----------------------|---------------|--------------------------|
| L4459076-1                          | BLACK & DECKER 001<br>Received Date/Time 01/15/13 10:30am | 01/03/13 09:15am     | NA C Customer |                          |
| Parameter                           | Method  | Result               | RLs           | Test Date, Time, Analyst |
| ENVIRONMENTAL MICROBIOLOGY          |   |                      |               |                          |
| FECAL COLIFORM-MPN<br>CEL(DELAWARE) | SM 9221E  | <1.8 MPN/100ml       | MPN/100ml     | 01/03/13 01:50PM SUB     |

L4459076-1 :

Fecal coliform was analyzed by Chesapeake Environmental Lab, Inc. in Stevensville, MD.

Notes:

A result of "ND" indicates that the analyte tested was either not detected or the concentration was below the RLs.  
Definitions: NEG=negative; POS=positive; COL=colonies; RLs=laboratory reporting limits; L/A=laboratory accident; TNTC= Too numerous to count; pres=presumptive  
MCL= EPA recommended "maximum contaminant level", PLs = Customer-specific permit limits.  
The test results meet all requirements of NELAC unless otherwise specified.  
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The reported results relate only to the samples.  
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Account No:AL0341, MARYLAND ENVIRONMENTAL SERVICE A  
Project No: AL0341 BLK DECK WWTP, BLACK & DECKER WWTP

P.O. No:

Inv. No: MES\_AL0341  
PWSID No:

Sample ID Sample Description Samp. Date/Time/Temp Sampled by  
L4467899-1 BLACK & DECKER 101 01/15/13 09:00am NA C Customer  
Received Date/Time 01/24/13 11:45am

| Parameter | Method | Result | RLs | Test Date, Time, Analyst |
|-----------|--------|--------|-----|--------------------------|
|-----------|--------|--------|-----|--------------------------|

ENVIRONMENTAL MICROBIOLOGY

|                                     |          |                |           |                      |
|-------------------------------------|----------|----------------|-----------|----------------------|
| FECAL COLIFORM-MPN<br>CEL(DELAWARE) | SM 9221E | <1.8 MPN/100ml | MPN/100ml | 01/15/13 02:23PM SUB |
|-------------------------------------|----------|----------------|-----------|----------------------|

L4467899-1 :

Fecal coliform was analyzed by Chesapeake Environmental Lab, Inc. in Stevensville, MD.

Notes:

A result of "ND" indicates that the analyte tested was either not detected or the concentration was below the RLs.

Definitions: NEG=negative; POS=positive; COL=colonies; RLs=laboratory reporting limits; L/A=laboratory accident; TNTC= Too numerous to count; pres=presumptive

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The test results meet all requirements of NELAC unless otherwise specified.

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The reported results relate only to the samples.

All samples are collected as "grab" samples unless otherwise identified.

A result marked with "DRY" indicates that the result was calculated and reported on a dry weight basis.

The following personnel or their deputies have approved the results of the tests performed by QC Inc.: Nicki

Smith (Environmental & Food Chemistry), Amanda Lukaszewski (Pharmaceutical), Kim Billington (Dairy & Food Microbiology),

QCL Accreditations: Southampton Div: EPA ID PA00018; NELAP ID's: PA 09-00131, NJ PA166, NY 11223

State ID's: CT PH-0768, DE PA-018, MD 206, SC 89021001; FDA Reg. # : 2515238

E. Rutherford Div: State ID: NJ 02015; Vineland Div: State ID: NJ 06005; Reading Div: State ID: PA 06-03543

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Account No:AL0341, MARYLAND ENVIRONMENTAL SERVICE A  
Project No: AL0341 BLK DECK WWTP, BLACK & DECKER WWTP

P.O. No:

Inv. No: MES\_AL0341  
PWSID No:

| Sample ID  | Sample Description | Received Date/Time/Temp | 02/20/13 05:00pm 2.2 C | Iced (Y/N): Y            | Samp. Date/Time/Temp | 02/20/13 09:05am NA C | Sampled by | Customer |
|--|--------------------|-------------------------|------------------------|--------------------------|----------------------|-----------------------|------------|----------|
| Parameter  | Method             | Result                  | RLs                    | Test Date, Time, Analyst |                      |                       |            |          |
| <b>GENERAL CHEMISTRY</b>                               |                    |                         |                        |                          |                      |                       |            |          |
| BIOCHEMICAL OXYGEN DEMAND (DELAWARE)                   | SM 5210B           | 7.00 mg/l               | 2.00 mg/l              | 02/21/13 09:35AM         | SKJ                  |                       |            |          |
| TOTAL SUSPENDED SOLIDS (DELAWARE)                      | SM 2540D           | 13.0 mg/l               | 5.00 mg/l              | 02/25/13 12:00AM         | MS3                  |                       |            |          |
| HEXANE EXTR.-HEM (OIL+GREASE)                          | 1664A HEM          | ND mg/l                 | 5.00 mg/l              | 03/01/13 01:00PM         | RHB                  |                       |            |          |
| <b>GAS CHROMATOGRAPHY MASS SPECTROMETRY; VOLATILES</b> |                    |                         |                        |                          |                      |                       |            |          |
| 1,1,1-TRICHLOROETHANE                                  | EPA 624            | ND ug/l                 | 0.130 ug/l*            | 03/05/13 02:10AM         | EEW                  |                       |            |          |
| TRICHLOROETHENE  | EPA 624            | ND ug/l                 | 0.0800 ug/l*           | 03/05/13 02:10AM         | EEW                  |                       |            |          |
| TETRACHLOROETHENE                                      | EPA 624            | ND ug/l                 | 0.110 ug/l*            | 03/05/13 02:10AM         | EEW                  |                       |            |          |
| DIBROMOFLUOROMETHANE                                   | EPA 624            | 108 %                   |                        | 03/05/13 02:10AM         | EEW                  |                       |            |          |
| TOLUENE-D8 (SURR)                                      | EPA 624            | 104 %                   |                        | 03/05/13 02:10AM         | EEW                  |                       |            |          |
| 4-BROMOFLUOROBENZENE                                   | EPA 624            | 102 %                   |                        | 03/05/13 02:10AM         | EEW                  |                       |            |          |

L4461216-1:

For the BOD 5 test on this day, the nutrient blank was 0.55 mg/l DO depletion, above the acceptance limit of 0.40 mg/l. Batch control sample (GGA) recoveries met the criteria of 168 to 228 mg/l. Impact of the elevated blank control on sample results is negligible.

All method 624 vials were received with headspace. Consult with your regulatory agency for further guidance on the use of this data.

**Notes:**

A result of "ND" indicates that the analyte tested was either not detected or the concentration was below the RLs.

Definitions: NEG=negative; POS=positive; COL=colonies; RLs=laboratory reporting limits; L/A=laboratory accident; TNTC= Too numerous to count; pres=presumptive

MCL= EPA recommended "maximum contaminant level", PLs = Customer-specific permit limits.

The test results meet all requirements of NELAC unless otherwise specified.

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The reported results relate only to the samples.

All samples are collected as "grab" samples unless otherwise identified.

A result marked with "DRY" indicates that the result was calculated and reported on a dry weight basis.

The following personnel or their deputies have approved the results of the tests performed by QC Inc.: Nicki Smith (Environmental & Food Chemistry), Amanda Lukaszewski (Pharmaceutical), Kim Billington (Dairy & Food Microbiology),

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State ID's: CT PH-0768, DE PA-018, MD 206, SC 89021001; FDA Reg. #: 2515238

E. Rutherford Div: State ID: NJ 02015; Vineland Div: State ID: NJ 06005; Reading Div: State ID: PA 06-03543

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Account No:AL0341, MARYLAND ENVIRONMENTAL SERVICE A  
Project No: AL0341 BLK DECK WWTP, BLACK & DECKER WWTP

P.O. No:

Inv. No: MES\_AL0341  
PWSID No:

Sample ID Sample Description Samp. Date/Time/Temp Sampled by  
L4500151-1 BLACK & DECKER 001 02/12/13 09:05am NA C Customer  
Received Date/Time 02/25/13 01:45pm

Parameter Method Result RLS Test Date, Time, Analyst

ENVIRONMENTAL MICROBIOLOGY

FECAL COLIFORM-MPN Method: SM 9221E Result: 4.5 MPN/100ml RLS: MPN/100ml Test Date, Time, Analyst: 02/12/13 02:20PM SUB  
CEL(DELAWARE)

L4500151-1 :

Fecal coliform was analyzed by Chesapeake Environmental Lab, Inc. in Stevensville, MD.

Notes:

- A result of "ND" indicates that the analyte tested was either not detected or the concentration was below the RLS.
- Definitions: NEG=negative; POS=positive; COL=colonies; RLS=laboratory reporting limits; L/A=laboratory accident; TNTC= Too numerous to count; pres=presumptive
- MCL= EPA recommended "maximum contaminant level", PLs = Customer-specific permit limits.
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Account No:AL0341, MARYLAND ENVIRONMENTAL SERVICE A  
Project No: AL0341 BLK DECK WWTP, BLACK & DECKER WWTP

P.O. No:

Inv. No: MES\_AL0341  
PWSID No:

| Sample ID                           | Sample Description  | Samp. Date/Time/Temp Sampled by |           |                          |
|-------------------------------------|---|---------------------------------|-----------|--------------------------|
| L4497416-1                          | BLACK & DECKER 101<br>Received Date/Time 02/19/13 11:00am | 02/05/13 09:08am NA C Customer  |           |                          |
| Parameter                           | Method  | Result                          | RLs       | Test Date, Time, Analyst |
| ENVIRONMENTAL MICROBIOLOGY          |   |                                 |           |                          |
| FECAL COLIFORM-MPN<br>CEL(DELAWARE) | SM 9221E  | <1.8 MPN/100ml                  | MPN/100ml | 02/05/13 02:12PM SUB     |

L4497416-1 :

Fecal coliform was analyzed by Chesapeake Environmental Lab, Inc. in Stevensville, MD.

**Notes:**

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Definitions: NEG=negative; POS=positive; COL=colonies; RLS=laboratory reporting limits; L/A=laboratory accident; TNTC= Too numerous to count; pres=presumptive

MCL= EPA recommended "maximum contaminant level"; PLs = Customer-specific permit limits.

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State ID's: CT PH-0768, DE PA-018, MD 206, SC 89021001; FDA Reg. #: 2515238

E. Rutherford Div: State ID: NJ 02015; Vineland Div: State ID: NJ 06005; Reading Div: State ID: PA 06-03543

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Account No:AL0341, MARYLAND ENVIRONMENTAL SERVICE A  
Project No: AL0341 BLK DECK WWTP, BLACK & DECKER WWTP

P.O. No:

Inv. No: MES\_AL0341  
PWSID No:

Sample ID Sample Description Samp. Date/Time/Temp Sampled by  
L4492967-1 FINAL 001 GRAB 03/12/13 09:08am NA C Customer  
Received Date/Time/Temp 03/12/13 04:45pm 1.9 C Iced (Y/N): Y

Parameter Method Result RLS Test Date, Time, Analyst

GENERAL CHEMISTRY

|                                      |           |           |           |                  |     |
|--------------------------------------|-----------|-----------|-----------|------------------|-----|
| BIOCHEMICAL OXYGEN DEMAND (DELAWARE) | SM 5210B  | 5 mg/l    | 2.00 mg/l | 03/13/13 07:35AM | SKJ |
| TOTAL SUSPENDED SOLIDS (DELAWARE)    | SM 2540D  | 4.20 mg/l | 4.00 mg/l | 03/18/13 12:00AM | MS3 |
| HEXANE EXTR.-HEM (OIL+GREASE)        | 1664A HEM | ND mg/l   | 5.00 mg/l | 03/20/13 12:45PM | RHB |

GAS CHROMATOGRAPHY MASS SPECTROMETRY; VOLATILES

|                      |         |         |              |                  |     |
|----------------------|---------|---------|--------------|------------------|-----|
| 1,2-DICHLOROETHANE   | EPA 624 | ND ug/l | 0.160 ug/l*  | 03/21/13 05:25AM | EEW |
| TRICHLOROETHENE      | EPA 624 | ND ug/l | 0.0800 ug/l* | 03/21/13 05:25AM | EEW |
| TETRACHLOROETHENE    | EPA 624 | ND ug/l | 0.110 ug/l*  | 03/21/13 05:25AM | EEW |
| DIBROMOFLUOROMETHANE | EPA 624 | 99 %    |              | 03/21/13 05:25AM | EEW |
| TOLUENE-D8 (SURR)    | EPA 624 | 99 %    |              | 03/21/13 05:25AM | EEW |
| 4-BROMOFLUOROBENZENE | EPA 624 | 94 %    |              | 03/21/13 05:25AM | EEW |

L4492967-1:

For the BOD test on this day, the batch control sample fell outside the acceptance range of 168 to 228 on 3 batches at 234 mg/l, 263 mg/l and 274 mg/l. Reported BOD results may be biased high.

For the BOD 5 test for this day, the batch control sample recovered at 230 mg/l, outside the acceptance range of 168 to 228 mg/l. The nutrient blank was 0.93 mg/l, above the acceptance limit of 0.40 mg/l. BOD 5 results may be biased high.

Notes:

A result of "ND" indicates that the analyte tested was either not detected or the concentration was below the RLS.

Definitions: NEG=negative; POS=positive; COL=colonies; RLS=laboratory reporting limits; L/A=laboratory accident; TNTC= Too numerous to count; pres=presumptive

MCL= EPA recommended "maximum contaminant level", PLs = Customer-specific permit limits.

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State ID's: CT PH-0768, DE PA-018, MD 206, SC 89021001; FDA Reg. #: 2515238

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Account No:AL0341, MARYLAND ENVIRONMENTAL SERVICE A  
Project No: AL0341 BLK DECK WWTP, BLACK & DECKER WWTP

P.O. No:

Inv. No: MES\_AL0341  
PWSID No:

Sample ID Sample Description Samp. Date/Time/Temp Sampled by  
L4528193-1 BLACK & DECKER FINAL 101 03/05/13 09:02am NA C Customer  
Received Date/Time 03/15/13 02:00pm

Parameter Method Result RLS Test Date, Time, Analyst

ENVIRONMENTAL MICROBIOLOGY

FECAL COLIFORM-MPN SM 9221E <1.8 MPN/100ml MPN/100ml 03/05/13 02:20PM SUB  
CEL(DELAWARE)

L4528193-1 :

Fecal coliform was analyzed by Chesapeake Environmental Lab, Inc. in Stevensville, MD.

Notes:

A result of "ND" indicates that the analyte tested was either not detected or the concentration was below the RLS.

Definitions: NEG=negative; POS=positive; COL=colonies; RLS=laboratory reporting limits; L/A=laboratory accident; TNTC= Too numerous to count; pres=presumptive

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Account No:AL0341, MARYLAND ENVIRONMENTAL SERVICE A  
Project No: AL0341 BLK DECK WWTP, BLACK & DECKER WWTP

P.O. No:

Inv. No: MES\_AL0341  
PWSID No:

Sample Number Sample Description  
L4454345-1 FINAL 201  
Received Date/Time/Temp 01/08/13 05:00pm 3.1 C Iced (Y/N): Y  
Samp. Date/Time/Temp Sampled by  
01/08/13 09:25am NA C Customer

| Parameter                                       | Method    | Result  | RLs       | Test Date, Time, Analyst |
|---|-----------|---------|-----------|--------------------------|
| GAS CHROMATOGRAPHY MASS SPECTROMETRY; VOLATILES |           |         |           |                          |
| CHLOROMETHANE                                   | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| VINYL CHLORIDE                                  | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| BROMOMETHANE                                    | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| CHLOROETHANE                                    | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| TRICHLOROFLUOROMETHANE                          | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| IODOMETHANE                                     | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| ACRYLONITRILE                                   | EPA 8260B | ND ug/l | 5.00 ug/l | 01/11/13 09:09PM JSH     |
| 1,1-DICHLOROETHENE                              | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| ACETONE   | EPA 8260B | ND ug/l | 5.00 ug/l | 01/11/13 09:09PM JSH     |
| CARBON DISULFIDE                                | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| METHYLENE CHLORIDE                              | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| TRANS-1,2-DICHLOROETHENE                        | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| METHYL TERTIARY BUTYL ETHER                     | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| 1,1-DICHLOROETHANE                              | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| VINYL ACETATE                                   | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| 2-BUTANONE                                      | EPA 8260B | ND ug/l | 5.00 ug/l | 01/11/13 09:09PM JSH     |
| BROMOCHLOROMETHANE                              | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| CIS-1,2-DICHLOROETHENE                          | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| CHLOROFORM                                      | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| 1,1,1-TRICHLOROETHANE                           | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| CARBON TETRACHLORIDE                            | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| BENZENE   | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| 1,2-DICHLOROETHANE                              | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| TRICHLOROETHENE                                 | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| 1,2-DICHLOROPROPANE                             | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| DIBROMOMETHANE                                  | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| BROMODICHLOROMETHANE                            | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| 4-METHYL-2-PENTANONE                            | EPA 8260B | ND ug/l | 5.00 ug/l | 01/11/13 09:09PM JSH     |
| CIS-1,3-DICHLOROPROPENE                         | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| TOLUENE   | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| TRANS-1,3-DICHLOROPROPENE                       | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| 1,1,2-TRICHLOROETHANE                           | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| 2-HEXANONE                                      | EPA 8260B | ND ug/l | 5.00 ug/l | 01/11/13 09:09PM JSH     |
| TETRACHLOROETHENE                               | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| DIBROMOCHLOROMETHANE                            | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| 1,2-DIBROMOETHANE                               | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| CHLOROBENZENE                                   | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| ETHYL BENZENE                                   | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| M&P-XYLENES                                     | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| O-XYLENE  | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| STYRENE   | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| BROMOFORM                                       | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| 1,1,1,2-TETRACHLOROETHANE                       | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| 1,1,2,2-TETRACHLOROETHANE                       | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| TRANS-1,4-DICHLORO-2-BUTENE                     | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| 1,4-DICHLOROBENZENE                             | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| 1,2-DICHLOROBENZENE                             | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| 1,2,3-TRICHLOROPROPANE                          | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |
| 1,2-DIBROMO-3-CHLOROPROPANE                     | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH     |



Account No:AL0341, MARYLAND ENVIRONMENTAL SERVICE A  
Project No: AL0341 BLK DECK WWTP, BLACK & DECKER WWTP

P.O. No:

Inv. No: MES\_AL0341  
PWSID No:

Sample Number Sample Description  
L4454345-1 FINAL 201  
Received Date/Time/Temp 01/08/13 05:00pm 3.1 C Iced (Y/N): Y  
Samp. Date/Time/Temp Sampled by  
01/08/13 09:25am NA C Customer

| Parameter | Method | Result | RLs | Test Date, Time, Analyst |
|-----------|--------|--------|-----|--------------------------|
|-----------|--------|--------|-----|--------------------------|

GAS CHROMATOGRAPHY MASS SPECTROMETRY; VOLATILES continued

|                      |           |         |           |                      |
|----------------------|-----------|---------|-----------|----------------------|
| XYLENES (TOTAL)      | EPA 8260B | ND ug/l | 1.00 ug/l | 01/11/13 09:09PM JSH |
| DIBROMOFLUOROMETHANE | EPA 8260B | 105 %   |           | 01/11/13 09:09PM JSH |
| TOLUENE-D8 (SURR)    | EPA 8260B | 100 %   |           | 01/11/13 09:09PM JSH |
| 4-BROMOFLUOROBENZENE | EPA 8260B | 101 %   |           | 01/11/13 09:09PM JSH |

Notes:

A result of "ND" indicates that the analyte tested was either not detected or the concentration was below the RLs.

Definitions: NEG=negative; POS=positive; COL=colonies; RLs=laboratory reporting limits; L/A=laboratory accident; TNTC= Too numerous to count; pres=presumptive

MCL= EPA recommended "maximum contaminant level", PLs = Customer-specific permit limits.

The test results meet all requirements of NELAC unless otherwise specified.

The report shall not be reproduced except in full without the written consent of the laboratory.

Unless otherwise specified, the Environmental and Food Chemistry Testing except field parameters were performed by QC Inc. located at 1205 Industrial Blvd., Southampton, PA 18966; Pharmaceutical, Dairy and Food Microbiological tests were performed by QC Inc. located at 702 Electronic Drive, Horsham, PA 19044.

The reported results relate only to the samples.

All samples are collected as "grab" samples unless otherwise identified.

A result marked with "DRY" indicates that the result was calculated and reported on a dry weight basis.

The following personnel or their deputies have approved the results of the tests performed by QC Inc.: Nicki Smith (Environmental & Food Chemistry), Amanda Lukaszewski (Pharmaceutical), Kim Billington (Dairy & Food Microbiology),  
QCL Accreditations: Southampton Div: EPA ID PA00018; NELAP ID's: PA 09-00131, NJ PA166, NY 11223

State ID's: CT PH-0768, DE PA-018, MD 206, SC 89021001; FDA Reg. # : 2515238

E. Rutherford Div: State ID: NJ 02015; Vineland Div: State ID: NJ 06005; Reading Div: State ID: PA 06-03543

Regulatory authorities are assessing substantial fines for testing omissions. Please track your sample collections and results on a weekly, monthly, or quarterly basis to ensure compliance. QC's internet program 'LIVE ACCESS' will provide you with real-time access to collection dates and results. Please contact Customer Service for further information on acquiring LIVE ACCESS.



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**APPENDIX D  
GROUNDWATER ANALYTICAL DATA PACKAGE  
(FEBRUARY 2013)**

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# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

## ANALYTICAL REPORT

TestAmerica Laboratories, Inc.  
TestAmerica Chicago  
2417 Bond Street  
University Park, IL 60484  
Tel: (708)534-5200

TestAmerica Job ID: 500-54778-1  
Client Project/Site: Black and Decker

For:  
Weston Solutions, Inc.  
1400 Weston Way  
PO BOX 2653  
West Chester, Pennsylvania 19380

Attn: Mr. Tom Cornuet



Authorized for release by:  
3/5/2013 3:00:03 PM

Richard Wright  
Project Manager II  
richard.wright@testamericainc.com

### LINKS

Review your project  
results through  
**Total Access**

Have a Question?

Ask  
The  
Expert

Visit us at:  
[www.testamericainc.com](http://www.testamericainc.com)

*The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.*

*This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.*

*Results relate only to the items tested and the sample(s) as received by the laboratory.*

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## Case Narrative

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

**Job ID: 500-54778-1**

**Laboratory: TestAmerica Chicago**

### Narrative

Job Narrative  
500-54778-1

### Comments

No additional comments.

### Receipt

The samples were received on 2/23/2013 9:45 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 2.1° C. Except: Sample EW-8 has two vials with bubbles present.

### GC/MS VOA

Method(s) 8260B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for batch 178545 were outside control limits for Bromomethane. The associated laboratory control sample (LCS) recovery met acceptance criteria.

Method(s) 8260B: The matrix spike / matrix spike duplicate (MS/MSD) precision for batches 178545 and 178664 were outside control limits for Bromomethane.

Method(s) 8260B: The following sample(s) was diluted to bring the concentration of target analytes within the calibration range: EW-4 (500-54778-19). Elevated reporting limits (RLs) are provided.

Method(s) 8260B: The following sample(s) submitted for volatiles analysis was received with insufficient preservation (pH >2): RFW-11B (500-54778-12), RFW-17 (500-54778-15).

Method(s) 8260B: The MSD (Matrix Spike Duplicate) for batch 178664 was analyzed 1 minute outside of the method specified 12 hour tune time.

No other analytical or quality issues were noted.

## Detection Summary

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

### Client Sample ID: RFW-1A

Lab Sample ID: 500-54778-1

No Detections

### Client Sample ID: RFW-1B

Lab Sample ID: 500-54778-2

No Detections

### Client Sample ID: RFW-2A

Lab Sample ID: 500-54778-3

| Analyte         | Result | Qualifier | RL   | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|-----------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| Trichloroethene | 0.39   | J         | 0.50 | 0.19 | ug/L | 1       |   | 8260B  | Total/NA  |

### Client Sample ID: RFW-2B

Lab Sample ID: 500-54778-4

| Analyte         | Result | Qualifier | RL   | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|-----------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| Trichloroethene | 0.66   |           | 0.50 | 0.19 | ug/L | 1       |   | 8260B  | Total/NA  |

### Client Sample ID: RFW-3B

Lab Sample ID: 500-54778-5

| Analyte                | Result | Qualifier | RL   | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|------------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| cis-1,2-Dichloroethene | 1.9    |           | 1.0  | 0.12 | ug/L | 1       |   | 8260B  | Total/NA  |
| Trichloroethene        | 0.33   | J         | 0.50 | 0.19 | ug/L | 1       |   | 8260B  | Total/NA  |

### Client Sample ID: RFW-4A

Lab Sample ID: 500-54778-6

| Analyte                | Result | Qualifier | RL   | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|------------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| cis-1,2-Dichloroethene | 0.84   | J         | 1.0  | 0.12 | ug/L | 1       |   | 8260B  | Total/NA  |
| Chloroform             | 0.59   | J         | 1.0  | 0.20 | ug/L | 1       |   | 8260B  | Total/NA  |
| Trichloroethene        | 26     |           | 0.50 | 0.19 | ug/L | 1       |   | 8260B  | Total/NA  |
| Tetrachloroethene      | 19     |           | 1.0  | 0.17 | ug/L | 1       |   | 8260B  | Total/NA  |

### Client Sample ID: RFW-4A Dup

Lab Sample ID: 500-54778-7

| Analyte                | Result | Qualifier | RL   | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|------------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| cis-1,2-Dichloroethene | 0.78   | J         | 1.0  | 0.12 | ug/L | 1       |   | 8260B  | Total/NA  |
| Chloroform             | 0.63   | J         | 1.0  | 0.20 | ug/L | 1       |   | 8260B  | Total/NA  |
| Trichloroethene        | 26     |           | 0.50 | 0.19 | ug/L | 1       |   | 8260B  | Total/NA  |
| Tetrachloroethene      | 18     |           | 1.0  | 0.17 | ug/L | 1       |   | 8260B  | Total/NA  |

### Client Sample ID: RFW-4B

Lab Sample ID: 500-54778-8

| Analyte                | Result | Qualifier | RL   | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|------------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| cis-1,2-Dichloroethene | 4.1    |           | 1.0  | 0.12 | ug/L | 1       |   | 8260B  | Total/NA  |
| Trichloroethene        | 12     |           | 0.50 | 0.19 | ug/L | 1       |   | 8260B  | Total/NA  |
| Tetrachloroethene      | 32     |           | 1.0  | 0.17 | ug/L | 1       |   | 8260B  | Total/NA  |

### Client Sample ID: RFW-6

Lab Sample ID: 500-54778-9

| Analyte           | Result | Qualifier | RL   | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|-------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| Trichloroethene   | 0.68   |           | 0.50 | 0.19 | ug/L | 1       |   | 8260B  | Total/NA  |
| Tetrachloroethene | 1.1    |           | 1.0  | 0.17 | ug/L | 1       |   | 8260B  | Total/NA  |

This Detection Summary does not include radiochemical test results.

TestAmerica Chicago

## Detection Summary

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

### Client Sample ID: RFW-7

Lab Sample ID: 500-54778-10

| Analyte         | Result | Qualifier | RL   | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|-----------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| Trichloroethene | 1.9    |           | 0.50 | 0.19 | ug/L | 1       |   | 8260B  | Total/NA  |

### Client Sample ID: RFW-9

Lab Sample ID: 500-54778-11

| Analyte                | Result | Qualifier | RL   | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|------------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| 1,1-Dichloroethene     | 0.80   | J         | 1.0  | 0.31 | ug/L | 1       |   | 8260B  | Total/NA  |
| 1,1-Dichloroethane     | 0.59   | J         | 1.0  | 0.19 | ug/L | 1       |   | 8260B  | Total/NA  |
| cis-1,2-Dichloroethene | 11     |           | 1.0  | 0.12 | ug/L | 1       |   | 8260B  | Total/NA  |
| Trichloroethene        | 8.3    |           | 0.50 | 0.19 | ug/L | 1       |   | 8260B  | Total/NA  |
| Tetrachloroethene      | 4.2    |           | 1.0  | 0.17 | ug/L | 1       |   | 8260B  | Total/NA  |

### Client Sample ID: RFW-11B

Lab Sample ID: 500-54778-12

| Analyte         | Result | Qualifier | RL   | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|-----------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| Trichloroethene | 2.4    |           | 0.50 | 0.19 | ug/L | 1       |   | 8260B  | Total/NA  |

### Client Sample ID: RFW-12B

Lab Sample ID: 500-54778-13

| Analyte                | Result | Qualifier | RL   | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|------------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| cis-1,2-Dichloroethene | 1.8    |           | 1.0  | 0.12 | ug/L | 1       |   | 8260B  | Total/NA  |
| Trichloroethene        | 76     |           | 0.50 | 0.19 | ug/L | 1       |   | 8260B  | Total/NA  |
| Tetrachloroethene      | 5.3    |           | 1.0  | 0.17 | ug/L | 1       |   | 8260B  | Total/NA  |

### Client Sample ID: RFW-13

Lab Sample ID: 500-54778-14

| Analyte                | Result | Qualifier | RL   | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|------------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| cis-1,2-Dichloroethene | 0.82   | J         | 1.0  | 0.12 | ug/L | 1       |   | 8260B  | Total/NA  |
| Trichloroethene        | 2.6    |           | 0.50 | 0.19 | ug/L | 1       |   | 8260B  | Total/NA  |
| Tetrachloroethene      | 15     |           | 1.0  | 0.17 | ug/L | 1       |   | 8260B  | Total/NA  |

### Client Sample ID: RFW-17

Lab Sample ID: 500-54778-15

No Detections

### Client Sample ID: Trip Blank

Lab Sample ID: 500-54778-16

No Detections

### Client Sample ID: EW-2

Lab Sample ID: 500-54778-17

| Analyte                | Result | Qualifier | RL  | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|------------------------|--------|-----------|-----|------|------|---------|---|--------|-----------|
| cis-1,2-Dichloroethene | 4.5    |           | 1.0 | 0.12 | ug/L | 1       |   | 8260B  | Total/NA  |
| Tetrachloroethene      | 51     |           | 1.0 | 0.17 | ug/L | 1       |   | 8260B  | Total/NA  |
| Trichloroethene - DL   | 200    |           | 5.0 | 1.9  | ug/L | 10      |   | 8260B  | Total/NA  |

### Client Sample ID: EW-3

Lab Sample ID: 500-54778-18

| Analyte                | Result | Qualifier | RL   | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|------------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| cis-1,2-Dichloroethene | 1.9    |           | 1.0  | 0.12 | ug/L | 1       |   | 8260B  | Total/NA  |
| Trichloroethene        | 44     |           | 0.50 | 0.19 | ug/L | 1       |   | 8260B  | Total/NA  |
| Tetrachloroethene      | 1.5    |           | 1.0  | 0.17 | ug/L | 1       |   | 8260B  | Total/NA  |

This Detection Summary does not include radiochemical test results.

TestAmerica Chicago

## Detection Summary

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

### Client Sample ID: EW-4

Lab Sample ID: 500-54778-19

| Analyte              | Result | Qualifier | RL  | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|----------------------|--------|-----------|-----|------|------|---------|---|--------|-----------|
| Tetrachloroethene    | 17     |           | 2.0 | 0.34 | ug/L | 2       |   | 8260B  | Total/NA  |
| Trichloroethene - DL | 890    |           | 10  | 3.8  | ug/L | 20      |   | 8260B  | Total/NA  |

### Client Sample ID: EW-5

Lab Sample ID: 500-54778-20

| Analyte           | Result | Qualifier | RL   | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|-------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| Trichloroethene   | 110    |           | 0.50 | 0.19 | ug/L | 1       |   | 8260B  | Total/NA  |
| Tetrachloroethene | 3.3    |           | 1.0  | 0.17 | ug/L | 1       |   | 8260B  | Total/NA  |

### Client Sample ID: EW-6

Lab Sample ID: 500-54778-21

| Analyte           | Result | Qualifier | RL   | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|-------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| Trichloroethene   | 6.0    |           | 0.50 | 0.19 | ug/L | 1       |   | 8260B  | Total/NA  |
| Tetrachloroethene | 11     |           | 1.0  | 0.17 | ug/L | 1       |   | 8260B  | Total/NA  |

### Client Sample ID: EW-7

Lab Sample ID: 500-54778-22

| Analyte                | Result | Qualifier | RL   | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|------------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| cis-1,2-Dichloroethene | 6.0    |           | 1.0  | 0.12 | ug/L | 1       |   | 8260B  | Total/NA  |
| Trichloroethene        | 4.4    |           | 0.50 | 0.19 | ug/L | 1       |   | 8260B  | Total/NA  |
| Tetrachloroethene      | 10     |           | 1.0  | 0.17 | ug/L | 1       |   | 8260B  | Total/NA  |

### Client Sample ID: EW-8

Lab Sample ID: 500-54778-23

| Analyte                | Result | Qualifier | RL   | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|------------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| 1,1-Dichloroethane     | 0.85   | J         | 1.0  | 0.19 | ug/L | 1       |   | 8260B  | Total/NA  |
| cis-1,2-Dichloroethene | 25     |           | 1.0  | 0.12 | ug/L | 1       |   | 8260B  | Total/NA  |
| Trichloroethene        | 8.3    |           | 0.50 | 0.19 | ug/L | 1       |   | 8260B  | Total/NA  |
| Tetrachloroethene      | 71     |           | 1.0  | 0.17 | ug/L | 1       |   | 8260B  | Total/NA  |

### Client Sample ID: EW-9

Lab Sample ID: 500-54778-24

| Analyte           | Result | Qualifier | RL   | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|-------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| Trichloroethene   | 0.62   |           | 0.50 | 0.19 | ug/L | 1       |   | 8260B  | Total/NA  |
| Tetrachloroethene | 88     |           | 1.0  | 0.17 | ug/L | 1       |   | 8260B  | Total/NA  |

### Client Sample ID: EW-9 Dup

Lab Sample ID: 500-54778-25

| Analyte           | Result | Qualifier | RL   | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|-------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| Trichloroethene   | 0.73   |           | 0.50 | 0.19 | ug/L | 1       |   | 8260B  | Total/NA  |
| Tetrachloroethene | 95     |           | 1.0  | 0.17 | ug/L | 1       |   | 8260B  | Total/NA  |

### Client Sample ID: EW-10

Lab Sample ID: 500-54778-26

| Analyte           | Result | Qualifier | RL  | MDL  | Unit | Dil Fac | D | Method | Prep Type |
|-------------------|--------|-----------|-----|------|------|---------|---|--------|-----------|
| Tetrachloroethene | 0.60   | J         | 1.0 | 0.17 | ug/L | 1       |   | 8260B  | Total/NA  |

This Detection Summary does not include radiochemical test results.

TestAmerica Chicago



# Method Summary

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

| Method | Method Description | Protocol | Laboratory |
|--------|--------------------|----------|------------|
| 8260B  | VOC                | SW846    | TAL CHI    |

**Protocol References:**

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

**Laboratory References:**

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200

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13

# Sample Summary

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

| Lab Sample ID | Client Sample ID | Matrix | Collected      | Received       |
|---------------|------------------|--------|----------------|----------------|
| 500-54778-1   | RFW-1A           | Water  | 02/21/13 10:50 | 02/23/13 09:45 |
| 500-54778-2   | RFW-1B           | Water  | 02/21/13 17:10 | 02/23/13 09:45 |
| 500-54778-3   | RFW-2A           | Water  | 02/21/13 09:45 | 02/23/13 09:45 |
| 500-54778-4   | RFW-2B           | Water  | 02/21/13 09:55 | 02/23/13 09:45 |
| 500-54778-5   | RFW-3B           | Water  | 02/21/13 16:00 | 02/23/13 09:45 |
| 500-54778-6   | RFW-4A           | Water  | 02/22/13 08:15 | 02/23/13 09:45 |
| 500-54778-7   | RFW-4A Dup       | Water  | 02/22/13 08:15 | 02/23/13 09:45 |
| 500-54778-8   | RFW-4B           | Water  | 02/22/13 08:45 | 02/23/13 09:45 |
| 500-54778-9   | RFW-6            | Water  | 02/21/13 13:00 | 02/23/13 09:45 |
| 500-54778-10  | RFW-7            | Water  | 02/21/13 11:45 | 02/23/13 09:45 |
| 500-54778-11  | RFW-9            | Water  | 02/21/13 16:45 | 02/23/13 09:45 |
| 500-54778-12  | RFW-11B          | Water  | 02/22/13 11:00 | 02/23/13 09:45 |
| 500-54778-13  | RFW-12B          | Water  | 02/22/13 12:30 | 02/23/13 09:45 |
| 500-54778-14  | RFW-13           | Water  | 02/21/13 14:30 | 02/23/13 09:45 |
| 500-54778-15  | RFW-17           | Water  | 02/21/13 15:10 | 02/23/13 09:45 |
| 500-54778-16  | Trip Blank       | Water  | 02/21/13 07:00 | 02/23/13 09:45 |
| 500-54778-17  | EW-2             | Water  | 02/22/13 12:45 | 02/23/13 09:45 |
| 500-54778-18  | EW-3             | Water  | 02/22/13 09:50 | 02/23/13 09:45 |
| 500-54778-19  | EW-4             | Water  | 02/22/13 13:00 | 02/23/13 09:45 |
| 500-54778-20  | EW-5             | Water  | 02/21/13 10:00 | 02/23/13 09:45 |
| 500-54778-21  | EW-6             | Water  | 02/21/13 12:00 | 02/23/13 09:45 |
| 500-54778-22  | EW-7             | Water  | 02/21/13 11:50 | 02/23/13 09:45 |
| 500-54778-23  | EW-8             | Water  | 02/21/13 11:45 | 02/23/13 09:45 |
| 500-54778-24  | EW-9             | Water  | 02/21/13 11:40 | 02/23/13 09:45 |
| 500-54778-25  | EW-9 Dup         | Water  | 02/21/13 11:40 | 02/23/13 09:45 |
| 500-54778-26  | EW-10            | Water  | 02/21/13 11:30 | 02/23/13 09:45 |

TestAmerica Chicago

# Client Sample Results

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

Client Sample ID: RFW-1A

Lab Sample ID: 500-54778-1

Date Collected: 02/21/13 10:50

Matrix: Water

Date Received: 02/23/13 09:45

**Method: 8260B - VOC**

| Analyte                   | Result | Qualifier | RL   | MDL   | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------|--------|-----------|------|-------|------|---|----------|----------------|---------|
| Benzene                   | <0.50  |           | 0.50 | 0.074 | ug/L |   |          | 02/27/13 13:51 | 1       |
| Dichlorodifluoromethane   | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/27/13 13:51 | 1       |
| Chloromethane             | <1.0   |           | 1.0  | 0.18  | ug/L |   |          | 02/27/13 13:51 | 1       |
| Vinyl chloride            | <0.50  |           | 0.50 | 0.10  | ug/L |   |          | 02/27/13 13:51 | 1       |
| Bromomethane              | <1.0   |           | 1.0  | 0.31  | ug/L |   |          | 02/27/13 13:51 | 1       |
| Chloroethane              | <1.0   |           | 1.0  | 0.34  | ug/L |   |          | 02/27/13 13:51 | 1       |
| Trichlorofluoromethane    | <1.0   |           | 1.0  | 0.19  | ug/L |   |          | 02/27/13 13:51 | 1       |
| 1,1-Dichloroethene        | <1.0   |           | 1.0  | 0.31  | ug/L |   |          | 02/27/13 13:51 | 1       |
| Carbon disulfide          | <5.0   |           | 5.0  | 0.43  | ug/L |   |          | 02/27/13 13:51 | 1       |
| Acetone                   | <5.0   |           | 5.0  | 1.3   | ug/L |   |          | 02/27/13 13:51 | 1       |
| Methylene Chloride        | <5.0   |           | 5.0  | 0.68  | ug/L |   |          | 02/27/13 13:51 | 1       |
| trans-1,2-Dichloroethene  | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/27/13 13:51 | 1       |
| 1,1-Dichloroethane        | <1.0   |           | 1.0  | 0.19  | ug/L |   |          | 02/27/13 13:51 | 1       |
| 2,2-Dichloropropane       | <1.0   |           | 1.0  | 0.32  | ug/L |   |          | 02/27/13 13:51 | 1       |
| cis-1,2-Dichloroethene    | <1.0   |           | 1.0  | 0.12  | ug/L |   |          | 02/27/13 13:51 | 1       |
| Methyl Ethyl Ketone       | <5.0   |           | 5.0  | 1.5   | ug/L |   |          | 02/27/13 13:51 | 1       |
| Bromochloromethane        | <1.0   |           | 1.0  | 0.40  | ug/L |   |          | 02/27/13 13:51 | 1       |
| Chloroform                | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/27/13 13:51 | 1       |
| 1,1,1-Trichloroethane     | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/27/13 13:51 | 1       |
| 1,1-Dichloropropene       | <1.0   |           | 1.0  | 0.34  | ug/L |   |          | 02/27/13 13:51 | 1       |
| Carbon tetrachloride      | <1.0   |           | 1.0  | 0.26  | ug/L |   |          | 02/27/13 13:51 | 1       |
| 1,2-Dichloroethane        | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/27/13 13:51 | 1       |
| Trichloroethene           | <0.50  |           | 0.50 | 0.19  | ug/L |   |          | 02/27/13 13:51 | 1       |
| 1,2-Dichloropropane       | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/27/13 13:51 | 1       |
| Dibromomethane            | <1.0   |           | 1.0  | 0.33  | ug/L |   |          | 02/27/13 13:51 | 1       |
| Bromodichloromethane      | <1.0   |           | 1.0  | 0.17  | ug/L |   |          | 02/27/13 13:51 | 1       |
| cis-1,3-Dichloropropene   | <1.0   |           | 1.0  | 0.18  | ug/L |   |          | 02/27/13 13:51 | 1       |
| methyl isobutyl ketone    | <5.0   |           | 5.0  | 0.33  | ug/L |   |          | 02/27/13 13:51 | 1       |
| Toluene                   | <0.50  |           | 0.50 | 0.11  | ug/L |   |          | 02/27/13 13:51 | 1       |
| trans-1,3-Dichloropropene | <1.0   |           | 1.0  | 0.21  | ug/L |   |          | 02/27/13 13:51 | 1       |
| 1,1,2-Trichloroethane     | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/27/13 13:51 | 1       |
| Tetrachloroethene         | <1.0   |           | 1.0  | 0.17  | ug/L |   |          | 02/27/13 13:51 | 1       |
| 1,3-Dichloropropane       | <1.0   |           | 1.0  | 0.13  | ug/L |   |          | 02/27/13 13:51 | 1       |
| 2-Hexanone                | <5.0   |           | 5.0  | 0.56  | ug/L |   |          | 02/27/13 13:51 | 1       |
| Dibromochloromethane      | <1.0   |           | 1.0  | 0.32  | ug/L |   |          | 02/27/13 13:51 | 1       |
| 1,2-Dibromoethane         | <1.0   |           | 1.0  | 0.36  | ug/L |   |          | 02/27/13 13:51 | 1       |
| Chlorobenzene             | <1.0   |           | 1.0  | 0.14  | ug/L |   |          | 02/27/13 13:51 | 1       |
| 1,1,1,2-Tetrachloroethane | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/27/13 13:51 | 1       |
| Ethylbenzene              | <0.50  |           | 0.50 | 0.13  | ug/L |   |          | 02/27/13 13:51 | 1       |
| m&p-Xylene                | <1.0   |           | 1.0  | 0.26  | ug/L |   |          | 02/27/13 13:51 | 1       |
| o-Xylene                  | <0.50  |           | 0.50 | 0.068 | ug/L |   |          | 02/27/13 13:51 | 1       |
| Styrene                   | <1.0   |           | 1.0  | 0.10  | ug/L |   |          | 02/27/13 13:51 | 1       |
| Bromoform                 | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/27/13 13:51 | 1       |
| Isopropylbenzene          | <1.0   |           | 1.0  | 0.14  | ug/L |   |          | 02/27/13 13:51 | 1       |
| Bromobenzene              | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/27/13 13:51 | 1       |
| 1,1,2,2-Tetrachloroethane | <1.0   |           | 1.0  | 0.23  | ug/L |   |          | 02/27/13 13:51 | 1       |
| 1,2,3-Trichloropropane    | <1.0   |           | 1.0  | 0.45  | ug/L |   |          | 02/27/13 13:51 | 1       |
| N-Propylbenzene           | <1.0   |           | 1.0  | 0.13  | ug/L |   |          | 02/27/13 13:51 | 1       |
| 2-Chlorotoluene           | <1.0   |           | 1.0  | 0.21  | ug/L |   |          | 02/27/13 13:51 | 1       |

TestAmerica Chicago

# Client Sample Results

Client: Weston Solutions, Inc.  
 Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

**Client Sample ID: RFW-1A**

**Lab Sample ID: 500-54778-1**

Date Collected: 02/21/13 10:50

Matrix: Water

Date Received: 02/23/13 09:45

**Method: 8260B - VOC (Continued)**

| Analyte                      | Result           | Qualifier        | RL            | MDL  | Unit | D | Prepared        | Analyzed        | Dil Fac        |
|------------------------------|------------------|------------------|---------------|------|------|---|-----------------|-----------------|----------------|
| 1,3,5-Trimethylbenzene       | <1.0             |                  | 1.0           | 0.18 | ug/L |   |                 | 02/27/13 13:51  | 1              |
| 4-Chlorotoluene              | <1.0             |                  | 1.0           | 0.20 | ug/L |   |                 | 02/27/13 13:51  | 1              |
| tert-Butylbenzene            | <1.0             |                  | 1.0           | 0.14 | ug/L |   |                 | 02/27/13 13:51  | 1              |
| 1,2,4-Trimethylbenzene       | <1.0             |                  | 1.0           | 0.14 | ug/L |   |                 | 02/27/13 13:51  | 1              |
| sec-Butylbenzene             | <1.0             |                  | 1.0           | 0.15 | ug/L |   |                 | 02/27/13 13:51  | 1              |
| 1,3-Dichlorobenzene          | <1.0             |                  | 1.0           | 0.15 | ug/L |   |                 | 02/27/13 13:51  | 1              |
| p-Isopropyltoluene           | <1.0             |                  | 1.0           | 0.17 | ug/L |   |                 | 02/27/13 13:51  | 1              |
| 1,4-Dichlorobenzene          | <1.0             |                  | 1.0           | 0.15 | ug/L |   |                 | 02/27/13 13:51  | 1              |
| n-Butylbenzene               | <1.0             |                  | 1.0           | 0.13 | ug/L |   |                 | 02/27/13 13:51  | 1              |
| 1,2-Dichlorobenzene          | <1.0             |                  | 1.0           | 0.27 | ug/L |   |                 | 02/27/13 13:51  | 1              |
| 1,2-Dibromo-3-Chloropropane  | <2.0             |                  | 2.0           | 0.87 | ug/L |   |                 | 02/27/13 13:51  | 1              |
| 1,2,4-Trichlorobenzene       | <1.0             |                  | 1.0           | 0.31 | ug/L |   |                 | 02/27/13 13:51  | 1              |
| Hexachlorobutadiene          | <1.0             |                  | 1.0           | 0.26 | ug/L |   |                 | 02/27/13 13:51  | 1              |
| Naphthalene                  | <1.0             |                  | 1.0           | 0.16 | ug/L |   |                 | 02/27/13 13:51  | 1              |
| 1,2,3-Trichlorobenzene       | <1.0             |                  | 1.0           | 0.24 | ug/L |   |                 | 02/27/13 13:51  | 1              |
| <b>Surrogate</b>             | <b>%Recovery</b> | <b>Qualifier</b> | <b>Limits</b> |      |      |   | <b>Prepared</b> | <b>Analyzed</b> | <b>Dil Fac</b> |
| 1,2-Dichloroethane-d4 (Surr) | 102              |                  | 75 - 125      |      |      |   |                 | 02/27/13 13:51  | 1              |
| Toluene-d8 (Surr)            | 104              |                  | 75 - 120      |      |      |   |                 | 02/27/13 13:51  | 1              |
| 4-Bromofluorobenzene (Surr)  | 101              |                  | 75 - 120      |      |      |   |                 | 02/27/13 13:51  | 1              |
| Dibromofluoromethane         | 103              |                  | 75 - 120      |      |      |   |                 | 02/27/13 13:51  | 1              |

TestAmerica Chicago

# Client Sample Results

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

Client Sample ID: RFW-1B

Lab Sample ID: 500-54778-2

Date Collected: 02/21/13 17:10

Matrix: Water

Date Received: 02/23/13 09:45

| Method: 8260B - VOC       |        |           |      |       |      |   |          |                |         |
|---------------------------|--------|-----------|------|-------|------|---|----------|----------------|---------|
| Analyte                   | Result | Qualifier | RL   | MDL   | Unit | D | Prepared | Analyzed       | Dil Fac |
| Benzene                   | <0.50  |           | 0.50 | 0.074 | ug/L |   |          | 02/27/13 14:18 | 1       |
| Dichlorodifluoromethane   | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/27/13 14:18 | 1       |
| Chloromethane             | <1.0   |           | 1.0  | 0.18  | ug/L |   |          | 02/27/13 14:18 | 1       |
| Vinyl chloride            | <0.50  |           | 0.50 | 0.10  | ug/L |   |          | 02/27/13 14:18 | 1       |
| Bromomethane              | <1.0   |           | 1.0  | 0.31  | ug/L |   |          | 02/27/13 14:18 | 1       |
| Chloroethane              | <1.0   |           | 1.0  | 0.34  | ug/L |   |          | 02/27/13 14:18 | 1       |
| Trichlorofluoromethane    | <1.0   |           | 1.0  | 0.19  | ug/L |   |          | 02/27/13 14:18 | 1       |
| 1,1-Dichloroethene        | <1.0   |           | 1.0  | 0.31  | ug/L |   |          | 02/27/13 14:18 | 1       |
| Carbon disulfide          | <5.0   |           | 5.0  | 0.43  | ug/L |   |          | 02/27/13 14:18 | 1       |
| Acetone                   | <5.0   |           | 5.0  | 1.3   | ug/L |   |          | 02/27/13 14:18 | 1       |
| Methylene Chloride        | <5.0   |           | 5.0  | 0.68  | ug/L |   |          | 02/27/13 14:18 | 1       |
| trans-1,2-Dichloroethene  | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/27/13 14:18 | 1       |
| 1,1-Dichloroethane        | <1.0   |           | 1.0  | 0.19  | ug/L |   |          | 02/27/13 14:18 | 1       |
| 2,2-Dichloropropane       | <1.0   |           | 1.0  | 0.32  | ug/L |   |          | 02/27/13 14:18 | 1       |
| cis-1,2-Dichloroethene    | <1.0   |           | 1.0  | 0.12  | ug/L |   |          | 02/27/13 14:18 | 1       |
| Methyl Ethyl Ketone       | <5.0   |           | 5.0  | 1.5   | ug/L |   |          | 02/27/13 14:18 | 1       |
| Bromochloromethane        | <1.0   |           | 1.0  | 0.40  | ug/L |   |          | 02/27/13 14:18 | 1       |
| Chloroform                | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/27/13 14:18 | 1       |
| 1,1,1-Trichloroethane     | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/27/13 14:18 | 1       |
| 1,1-Dichloropropene       | <1.0   |           | 1.0  | 0.34  | ug/L |   |          | 02/27/13 14:18 | 1       |
| Carbon tetrachloride      | <1.0   |           | 1.0  | 0.26  | ug/L |   |          | 02/27/13 14:18 | 1       |
| 1,2-Dichloroethane        | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/27/13 14:18 | 1       |
| Trichloroethene           | <0.50  |           | 0.50 | 0.19  | ug/L |   |          | 02/27/13 14:18 | 1       |
| 1,2-Dichloropropane       | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/27/13 14:18 | 1       |
| Dibromomethane            | <1.0   |           | 1.0  | 0.33  | ug/L |   |          | 02/27/13 14:18 | 1       |
| Bromodichloromethane      | <1.0   |           | 1.0  | 0.17  | ug/L |   |          | 02/27/13 14:18 | 1       |
| cis-1,3-Dichloropropene   | <1.0   |           | 1.0  | 0.18  | ug/L |   |          | 02/27/13 14:18 | 1       |
| methyl isobutyl ketone    | <5.0   |           | 5.0  | 0.33  | ug/L |   |          | 02/27/13 14:18 | 1       |
| Toluene                   | <0.50  |           | 0.50 | 0.11  | ug/L |   |          | 02/27/13 14:18 | 1       |
| trans-1,3-Dichloropropene | <1.0   |           | 1.0  | 0.21  | ug/L |   |          | 02/27/13 14:18 | 1       |
| 1,1,2-Trichloroethane     | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/27/13 14:18 | 1       |
| Tetrachloroethene         | <1.0   |           | 1.0  | 0.17  | ug/L |   |          | 02/27/13 14:18 | 1       |
| 1,3-Dichloropropane       | <1.0   |           | 1.0  | 0.13  | ug/L |   |          | 02/27/13 14:18 | 1       |
| 2-Hexanone                | <5.0   |           | 5.0  | 0.56  | ug/L |   |          | 02/27/13 14:18 | 1       |
| Dibromochloromethane      | <1.0   |           | 1.0  | 0.32  | ug/L |   |          | 02/27/13 14:18 | 1       |
| 1,2-Dibromoethane         | <1.0   |           | 1.0  | 0.36  | ug/L |   |          | 02/27/13 14:18 | 1       |
| Chlorobenzene             | <1.0   |           | 1.0  | 0.14  | ug/L |   |          | 02/27/13 14:18 | 1       |
| 1,1,1,2-Tetrachloroethane | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/27/13 14:18 | 1       |
| Ethylbenzene              | <0.50  |           | 0.50 | 0.13  | ug/L |   |          | 02/27/13 14:18 | 1       |
| m&p-Xylene                | <1.0   |           | 1.0  | 0.26  | ug/L |   |          | 02/27/13 14:18 | 1       |
| o-Xylene                  | <0.50  |           | 0.50 | 0.068 | ug/L |   |          | 02/27/13 14:18 | 1       |
| Styrene                   | <1.0   |           | 1.0  | 0.10  | ug/L |   |          | 02/27/13 14:18 | 1       |
| Bromoform                 | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/27/13 14:18 | 1       |
| Isopropylbenzene          | <1.0   |           | 1.0  | 0.14  | ug/L |   |          | 02/27/13 14:18 | 1       |
| Bromobenzene              | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/27/13 14:18 | 1       |
| 1,1,2,2-Tetrachloroethane | <1.0   |           | 1.0  | 0.23  | ug/L |   |          | 02/27/13 14:18 | 1       |
| 1,2,3-Trichloropropane    | <1.0   |           | 1.0  | 0.45  | ug/L |   |          | 02/27/13 14:18 | 1       |
| N-Propylbenzene           | <1.0   |           | 1.0  | 0.13  | ug/L |   |          | 02/27/13 14:18 | 1       |
| 2-Chlorotoluene           | <1.0   |           | 1.0  | 0.21  | ug/L |   |          | 02/27/13 14:18 | 1       |

TestAmerica Chicago

# Client Sample Results

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

Client Sample ID: RFW-1B

Lab Sample ID: 500-54778-2

Date Collected: 02/21/13 17:10

Matrix: Water

Date Received: 02/23/13 09:45

**Method: 8260B - VOC (Continued)**

| Analyte                     | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|-----------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,3,5-Trimethylbenzene      | <1.0   |           | 1.0 | 0.18 | ug/L |   |          | 02/27/13 14:18 | 1       |
| 4-Chlorotoluene             | <1.0   |           | 1.0 | 0.20 | ug/L |   |          | 02/27/13 14:18 | 1       |
| tert-Butylbenzene           | <1.0   |           | 1.0 | 0.14 | ug/L |   |          | 02/27/13 14:18 | 1       |
| 1,2,4-Trimethylbenzene      | <1.0   |           | 1.0 | 0.14 | ug/L |   |          | 02/27/13 14:18 | 1       |
| sec-Butylbenzene            | <1.0   |           | 1.0 | 0.15 | ug/L |   |          | 02/27/13 14:18 | 1       |
| 1,3-Dichlorobenzene         | <1.0   |           | 1.0 | 0.15 | ug/L |   |          | 02/27/13 14:18 | 1       |
| p-Isopropyltoluene          | <1.0   |           | 1.0 | 0.17 | ug/L |   |          | 02/27/13 14:18 | 1       |
| 1,4-Dichlorobenzene         | <1.0   |           | 1.0 | 0.15 | ug/L |   |          | 02/27/13 14:18 | 1       |
| n-Butylbenzene              | <1.0   |           | 1.0 | 0.13 | ug/L |   |          | 02/27/13 14:18 | 1       |
| 1,2-Dichlorobenzene         | <1.0   |           | 1.0 | 0.27 | ug/L |   |          | 02/27/13 14:18 | 1       |
| 1,2-Dibromo-3-Chloropropane | <2.0   |           | 2.0 | 0.87 | ug/L |   |          | 02/27/13 14:18 | 1       |
| 1,2,4-Trichlorobenzene      | <1.0   |           | 1.0 | 0.31 | ug/L |   |          | 02/27/13 14:18 | 1       |
| Hexachlorobutadiene         | <1.0   |           | 1.0 | 0.26 | ug/L |   |          | 02/27/13 14:18 | 1       |
| Naphthalene                 | <1.0   |           | 1.0 | 0.16 | ug/L |   |          | 02/27/13 14:18 | 1       |
| 1,2,3-Trichlorobenzene      | <1.0   |           | 1.0 | 0.24 | ug/L |   |          | 02/27/13 14:18 | 1       |

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 113       |           | 75 - 125 |          | 02/27/13 14:18 | 1       |
| Toluene-d8 (Surr)            | 95        |           | 75 - 120 |          | 02/27/13 14:18 | 1       |
| 4-Bromofluorobenzene (Surr)  | 91        |           | 75 - 120 |          | 02/27/13 14:18 | 1       |
| Dibromofluoromethane         | 113       |           | 75 - 120 |          | 02/27/13 14:18 | 1       |

TestAmerica Chicago

# Client Sample Results

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

Client Sample ID: RFW-2A

Lab Sample ID: 500-54778-3

Date Collected: 02/21/13 09:45

Matrix: Water

Date Received: 02/23/13 09:45

**Method: 8260B - VOC**

| Analyte                   | Result | Qualifier | RL   | MDL   | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------|--------|-----------|------|-------|------|---|----------|----------------|---------|
| Benzene                   | <0.50  |           | 0.50 | 0.074 | ug/L |   |          | 02/26/13 15:35 | 1       |
| Dichlorodifluoromethane   | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 15:35 | 1       |
| Chloromethane             | <1.0   |           | 1.0  | 0.18  | ug/L |   |          | 02/26/13 15:35 | 1       |
| Vinyl chloride            | <0.50  |           | 0.50 | 0.10  | ug/L |   |          | 02/26/13 15:35 | 1       |
| Bromomethane              | <1.0   |           | 1.0  | 0.31  | ug/L |   |          | 02/26/13 15:35 | 1       |
| Chloroethane              | <1.0   |           | 1.0  | 0.34  | ug/L |   |          | 02/26/13 15:35 | 1       |
| Trichlorofluoromethane    | <1.0   |           | 1.0  | 0.19  | ug/L |   |          | 02/26/13 15:35 | 1       |
| 1,1-Dichloroethene        | <1.0   |           | 1.0  | 0.31  | ug/L |   |          | 02/26/13 15:35 | 1       |
| Carbon disulfide          | <5.0   |           | 5.0  | 0.43  | ug/L |   |          | 02/26/13 15:35 | 1       |
| Acetone                   | <5.0   |           | 5.0  | 1.3   | ug/L |   |          | 02/26/13 15:35 | 1       |
| Methylene Chloride        | <5.0   |           | 5.0  | 0.68  | ug/L |   |          | 02/26/13 15:35 | 1       |
| trans-1,2-Dichloroethene  | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/26/13 15:35 | 1       |
| 1,1-Dichloroethane        | <1.0   |           | 1.0  | 0.19  | ug/L |   |          | 02/26/13 15:35 | 1       |
| 2,2-Dichloropropane       | <1.0   |           | 1.0  | 0.32  | ug/L |   |          | 02/26/13 15:35 | 1       |
| cis-1,2-Dichloroethene    | <1.0   |           | 1.0  | 0.12  | ug/L |   |          | 02/26/13 15:35 | 1       |
| Methyl Ethyl Ketone       | <5.0   |           | 5.0  | 1.5   | ug/L |   |          | 02/26/13 15:35 | 1       |
| Bromochloromethane        | <1.0   |           | 1.0  | 0.40  | ug/L |   |          | 02/26/13 15:35 | 1       |
| Chloroform                | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 15:35 | 1       |
| 1,1,1-Trichloroethane     | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 15:35 | 1       |
| 1,1-Dichloropropene       | <1.0   |           | 1.0  | 0.34  | ug/L |   |          | 02/26/13 15:35 | 1       |
| Carbon tetrachloride      | <1.0   |           | 1.0  | 0.26  | ug/L |   |          | 02/26/13 15:35 | 1       |
| 1,2-Dichloroethane        | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/26/13 15:35 | 1       |
| Trichloroethene           | 0.39   | J         | 0.50 | 0.19  | ug/L |   |          | 02/26/13 15:35 | 1       |
| 1,2-Dichloropropane       | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 15:35 | 1       |
| Dibromomethane            | <1.0   |           | 1.0  | 0.33  | ug/L |   |          | 02/26/13 15:35 | 1       |
| Bromodichloromethane      | <1.0   |           | 1.0  | 0.17  | ug/L |   |          | 02/26/13 15:35 | 1       |
| cis-1,3-Dichloropropene   | <1.0   |           | 1.0  | 0.18  | ug/L |   |          | 02/26/13 15:35 | 1       |
| methyl isobutyl ketone    | <5.0   |           | 5.0  | 0.33  | ug/L |   |          | 02/26/13 15:35 | 1       |
| Toluene                   | <0.50  |           | 0.50 | 0.11  | ug/L |   |          | 02/26/13 15:35 | 1       |
| trans-1,3-Dichloropropene | <1.0   |           | 1.0  | 0.21  | ug/L |   |          | 02/26/13 15:35 | 1       |
| 1,1,2-Trichloroethane     | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/26/13 15:35 | 1       |
| Tetrachloroethene         | <1.0   |           | 1.0  | 0.17  | ug/L |   |          | 02/26/13 15:35 | 1       |
| 1,3-Dichloropropane       | <1.0   |           | 1.0  | 0.13  | ug/L |   |          | 02/26/13 15:35 | 1       |
| 2-Hexanone                | <5.0   |           | 5.0  | 0.56  | ug/L |   |          | 02/26/13 15:35 | 1       |
| Dibromochloromethane      | <1.0   |           | 1.0  | 0.32  | ug/L |   |          | 02/26/13 15:35 | 1       |
| 1,2-Dibromoethane         | <1.0   |           | 1.0  | 0.36  | ug/L |   |          | 02/26/13 15:35 | 1       |
| Chlorobenzene             | <1.0   |           | 1.0  | 0.14  | ug/L |   |          | 02/26/13 15:35 | 1       |
| 1,1,1,2-Tetrachloroethane | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/26/13 15:35 | 1       |
| Ethylbenzene              | <0.50  |           | 0.50 | 0.13  | ug/L |   |          | 02/26/13 15:35 | 1       |
| m&p-Xylene                | <1.0   |           | 1.0  | 0.26  | ug/L |   |          | 02/26/13 15:35 | 1       |
| o-Xylene                  | <0.50  |           | 0.50 | 0.068 | ug/L |   |          | 02/26/13 15:35 | 1       |
| Styrene                   | <1.0   |           | 1.0  | 0.10  | ug/L |   |          | 02/26/13 15:35 | 1       |
| Bromoform                 | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/26/13 15:35 | 1       |
| Isopropylbenzene          | <1.0   |           | 1.0  | 0.14  | ug/L |   |          | 02/26/13 15:35 | 1       |
| Bromobenzene              | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/26/13 15:35 | 1       |
| 1,1,2,2-Tetrachloroethane | <1.0   |           | 1.0  | 0.23  | ug/L |   |          | 02/26/13 15:35 | 1       |
| 1,2,3-Trichloropropane    | <1.0   |           | 1.0  | 0.45  | ug/L |   |          | 02/26/13 15:35 | 1       |
| N-Propylbenzene           | <1.0   |           | 1.0  | 0.13  | ug/L |   |          | 02/26/13 15:35 | 1       |
| 2-Chlorotoluene           | <1.0   |           | 1.0  | 0.21  | ug/L |   |          | 02/26/13 15:35 | 1       |

TestAmerica Chicago

# Client Sample Results

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

Client Sample ID: RFW-2A

Lab Sample ID: 500-54778-3

Date Collected: 02/21/13 09:45

Matrix: Water

Date Received: 02/23/13 09:45

**Method: 8260B - VOC (Continued)**

| Analyte                      | Result           | Qualifier        | RL            | MDL  | Unit | D | Prepared        | Analyzed        | Dil Fac        |
|------------------------------|------------------|------------------|---------------|------|------|---|-----------------|-----------------|----------------|
| 1,3,5-Trimethylbenzene       | <1.0             |                  | 1.0           | 0.18 | ug/L |   |                 | 02/26/13 15:35  | 1              |
| 4-Chlorotoluene              | <1.0             |                  | 1.0           | 0.20 | ug/L |   |                 | 02/26/13 15:35  | 1              |
| tert-Butylbenzene            | <1.0             |                  | 1.0           | 0.14 | ug/L |   |                 | 02/26/13 15:35  | 1              |
| 1,2,4-Trimethylbenzene       | <1.0             |                  | 1.0           | 0.14 | ug/L |   |                 | 02/26/13 15:35  | 1              |
| sec-Butylbenzene             | <1.0             |                  | 1.0           | 0.15 | ug/L |   |                 | 02/26/13 15:35  | 1              |
| 1,3-Dichlorobenzene          | <1.0             |                  | 1.0           | 0.15 | ug/L |   |                 | 02/26/13 15:35  | 1              |
| p-Isopropyltoluene           | <1.0             |                  | 1.0           | 0.17 | ug/L |   |                 | 02/26/13 15:35  | 1              |
| 1,4-Dichlorobenzene          | <1.0             |                  | 1.0           | 0.15 | ug/L |   |                 | 02/26/13 15:35  | 1              |
| n-Butylbenzene               | <1.0             |                  | 1.0           | 0.13 | ug/L |   |                 | 02/26/13 15:35  | 1              |
| 1,2-Dichlorobenzene          | <1.0             |                  | 1.0           | 0.27 | ug/L |   |                 | 02/26/13 15:35  | 1              |
| 1,2-Dibromo-3-Chloropropane  | <2.0             |                  | 2.0           | 0.87 | ug/L |   |                 | 02/26/13 15:35  | 1              |
| 1,2,4-Trichlorobenzene       | <1.0             |                  | 1.0           | 0.31 | ug/L |   |                 | 02/26/13 15:35  | 1              |
| Hexachlorobutadiene          | <1.0             |                  | 1.0           | 0.26 | ug/L |   |                 | 02/26/13 15:35  | 1              |
| Naphthalene                  | <1.0             |                  | 1.0           | 0.16 | ug/L |   |                 | 02/26/13 15:35  | 1              |
| 1,2,3-Trichlorobenzene       | <1.0             |                  | 1.0           | 0.24 | ug/L |   |                 | 02/26/13 15:35  | 1              |
| <b>Surrogate</b>             | <b>%Recovery</b> | <b>Qualifier</b> | <b>Limits</b> |      |      |   | <b>Prepared</b> | <b>Analyzed</b> | <b>Dil Fac</b> |
| 1,2-Dichloroethane-d4 (Surr) | 93               |                  | 75 - 125      |      |      |   |                 | 02/26/13 15:35  | 1              |
| Toluene-d8 (Surr)            | 101              |                  | 75 - 120      |      |      |   |                 | 02/26/13 15:35  | 1              |
| 4-Bromofluorobenzene (Surr)  | 99               |                  | 75 - 120      |      |      |   |                 | 02/26/13 15:35  | 1              |
| Dibromofluoromethane         | 96               |                  | 75 - 120      |      |      |   |                 | 02/26/13 15:35  | 1              |

TestAmerica Chicago



# Client Sample Results

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

Client Sample ID: RFW-2B

Lab Sample ID: 500-54778-4

Date Collected: 02/21/13 09:55

Matrix: Water

Date Received: 02/23/13 09:45

**Method: 8260B - VOC**

| Analyte                   | Result | Qualifier | RL   | MDL   | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------|--------|-----------|------|-------|------|---|----------|----------------|---------|
| Benzene                   | <0.50  |           | 0.50 | 0.074 | ug/L |   |          | 02/26/13 16:01 | 1       |
| Dichlorodifluoromethane   | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 16:01 | 1       |
| Chloromethane             | <1.0   |           | 1.0  | 0.18  | ug/L |   |          | 02/26/13 16:01 | 1       |
| Vinyl chloride            | <0.50  |           | 0.50 | 0.10  | ug/L |   |          | 02/26/13 16:01 | 1       |
| Bromomethane              | <1.0   |           | 1.0  | 0.31  | ug/L |   |          | 02/26/13 16:01 | 1       |
| Chloroethane              | <1.0   |           | 1.0  | 0.34  | ug/L |   |          | 02/26/13 16:01 | 1       |
| Trichlorofluoromethane    | <1.0   |           | 1.0  | 0.19  | ug/L |   |          | 02/26/13 16:01 | 1       |
| 1,1-Dichloroethene        | <1.0   |           | 1.0  | 0.31  | ug/L |   |          | 02/26/13 16:01 | 1       |
| Carbon disulfide          | <5.0   |           | 5.0  | 0.43  | ug/L |   |          | 02/26/13 16:01 | 1       |
| Acetone                   | <5.0   |           | 5.0  | 1.3   | ug/L |   |          | 02/26/13 16:01 | 1       |
| Methylene Chloride        | <5.0   |           | 5.0  | 0.68  | ug/L |   |          | 02/26/13 16:01 | 1       |
| trans-1,2-Dichloroethene  | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/26/13 16:01 | 1       |
| 1,1-Dichloroethane        | <1.0   |           | 1.0  | 0.19  | ug/L |   |          | 02/26/13 16:01 | 1       |
| 2,2-Dichloropropane       | <1.0   |           | 1.0  | 0.32  | ug/L |   |          | 02/26/13 16:01 | 1       |
| cis-1,2-Dichloroethene    | <1.0   |           | 1.0  | 0.12  | ug/L |   |          | 02/26/13 16:01 | 1       |
| Methyl Ethyl Ketone       | <5.0   |           | 5.0  | 1.5   | ug/L |   |          | 02/26/13 16:01 | 1       |
| Bromochloromethane        | <1.0   |           | 1.0  | 0.40  | ug/L |   |          | 02/26/13 16:01 | 1       |
| Chloroform                | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 16:01 | 1       |
| 1,1,1-Trichloroethane     | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 16:01 | 1       |
| 1,1-Dichloropropene       | <1.0   |           | 1.0  | 0.34  | ug/L |   |          | 02/26/13 16:01 | 1       |
| Carbon tetrachloride      | <1.0   |           | 1.0  | 0.26  | ug/L |   |          | 02/26/13 16:01 | 1       |
| 1,2-Dichloroethane        | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/26/13 16:01 | 1       |
| Trichloroethene           | 0.66   |           | 0.50 | 0.19  | ug/L |   |          | 02/26/13 16:01 | 1       |
| 1,2-Dichloropropane       | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 16:01 | 1       |
| Dibromomethane            | <1.0   |           | 1.0  | 0.33  | ug/L |   |          | 02/26/13 16:01 | 1       |
| Bromodichloromethane      | <1.0   |           | 1.0  | 0.17  | ug/L |   |          | 02/26/13 16:01 | 1       |
| cis-1,3-Dichloropropene   | <1.0   |           | 1.0  | 0.18  | ug/L |   |          | 02/26/13 16:01 | 1       |
| methyl isobutyl ketone    | <5.0   |           | 5.0  | 0.33  | ug/L |   |          | 02/26/13 16:01 | 1       |
| Toluene                   | <0.50  |           | 0.50 | 0.11  | ug/L |   |          | 02/26/13 16:01 | 1       |
| trans-1,3-Dichloropropene | <1.0   |           | 1.0  | 0.21  | ug/L |   |          | 02/26/13 16:01 | 1       |
| 1,1,2-Trichloroethane     | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/26/13 16:01 | 1       |
| Tetrachloroethene         | <1.0   |           | 1.0  | 0.17  | ug/L |   |          | 02/26/13 16:01 | 1       |
| 1,3-Dichloropropane       | <1.0   |           | 1.0  | 0.13  | ug/L |   |          | 02/26/13 16:01 | 1       |
| 2-Hexanone                | <5.0   |           | 5.0  | 0.56  | ug/L |   |          | 02/26/13 16:01 | 1       |
| Dibromochloromethane      | <1.0   |           | 1.0  | 0.32  | ug/L |   |          | 02/26/13 16:01 | 1       |
| 1,2-Dibromoethane         | <1.0   |           | 1.0  | 0.36  | ug/L |   |          | 02/26/13 16:01 | 1       |
| Chlorobenzene             | <1.0   |           | 1.0  | 0.14  | ug/L |   |          | 02/26/13 16:01 | 1       |
| 1,1,1,2-Tetrachloroethane | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/26/13 16:01 | 1       |
| Ethylbenzene              | <0.50  |           | 0.50 | 0.13  | ug/L |   |          | 02/26/13 16:01 | 1       |
| m&p-Xylene                | <1.0   |           | 1.0  | 0.26  | ug/L |   |          | 02/26/13 16:01 | 1       |
| o-Xylene                  | <0.50  |           | 0.50 | 0.068 | ug/L |   |          | 02/26/13 16:01 | 1       |
| Styrene                   | <1.0   |           | 1.0  | 0.10  | ug/L |   |          | 02/26/13 16:01 | 1       |
| Bromoform                 | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/26/13 16:01 | 1       |
| Isopropylbenzene          | <1.0   |           | 1.0  | 0.14  | ug/L |   |          | 02/26/13 16:01 | 1       |
| Bromobenzene              | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/26/13 16:01 | 1       |
| 1,1,2,2-Tetrachloroethane | <1.0   |           | 1.0  | 0.23  | ug/L |   |          | 02/26/13 16:01 | 1       |
| 1,2,3-Trichloropropane    | <1.0   |           | 1.0  | 0.45  | ug/L |   |          | 02/26/13 16:01 | 1       |
| N-Propylbenzene           | <1.0   |           | 1.0  | 0.13  | ug/L |   |          | 02/26/13 16:01 | 1       |
| 2-Chlorotoluene           | <1.0   |           | 1.0  | 0.21  | ug/L |   |          | 02/26/13 16:01 | 1       |

TestAmerica Chicago

# Client Sample Results

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

Client Sample ID: RFW-2B

Lab Sample ID: 500-54778-4

Date Collected: 02/21/13 09:55

Matrix: Water

Date Received: 02/23/13 09:45

**Method: 8260B - VOC (Continued)**

| Analyte                     | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|-----------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,3,5-Trimethylbenzene      | <1.0   |           | 1.0 | 0.18 | ug/L |   |          | 02/26/13 16:01 | 1       |
| 4-Chlorotoluene             | <1.0   |           | 1.0 | 0.20 | ug/L |   |          | 02/26/13 16:01 | 1       |
| tert-Butylbenzene           | <1.0   |           | 1.0 | 0.14 | ug/L |   |          | 02/26/13 16:01 | 1       |
| 1,2,4-Trimethylbenzene      | <1.0   |           | 1.0 | 0.14 | ug/L |   |          | 02/26/13 16:01 | 1       |
| sec-Butylbenzene            | <1.0   |           | 1.0 | 0.15 | ug/L |   |          | 02/26/13 16:01 | 1       |
| 1,3-Dichlorobenzene         | <1.0   |           | 1.0 | 0.15 | ug/L |   |          | 02/26/13 16:01 | 1       |
| p-Isopropyltoluene          | <1.0   |           | 1.0 | 0.17 | ug/L |   |          | 02/26/13 16:01 | 1       |
| 1,4-Dichlorobenzene         | <1.0   |           | 1.0 | 0.15 | ug/L |   |          | 02/26/13 16:01 | 1       |
| n-Butylbenzene              | <1.0   |           | 1.0 | 0.13 | ug/L |   |          | 02/26/13 16:01 | 1       |
| 1,2-Dichlorobenzene         | <1.0   |           | 1.0 | 0.27 | ug/L |   |          | 02/26/13 16:01 | 1       |
| 1,2-Dibromo-3-Chloropropane | <2.0   |           | 2.0 | 0.87 | ug/L |   |          | 02/26/13 16:01 | 1       |
| 1,2,4-Trichlorobenzene      | <1.0   |           | 1.0 | 0.31 | ug/L |   |          | 02/26/13 16:01 | 1       |
| Hexachlorobutadiene         | <1.0   |           | 1.0 | 0.26 | ug/L |   |          | 02/26/13 16:01 | 1       |
| Naphthalene                 | <1.0   |           | 1.0 | 0.16 | ug/L |   |          | 02/26/13 16:01 | 1       |
| 1,2,3-Trichlorobenzene      | <1.0   |           | 1.0 | 0.24 | ug/L |   |          | 02/26/13 16:01 | 1       |

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 95        |           | 75 - 125 |          | 02/26/13 16:01 | 1       |
| Toluene-d8 (Surr)            | 104       |           | 75 - 120 |          | 02/26/13 16:01 | 1       |
| 4-Bromofluorobenzene (Surr)  | 100       |           | 75 - 120 |          | 02/26/13 16:01 | 1       |
| Dibromofluoromethane         | 100       |           | 75 - 120 |          | 02/26/13 16:01 | 1       |

# Client Sample Results

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

Client Sample ID: RFW-3B

Lab Sample ID: 500-54778-5

Date Collected: 02/21/13 16:00

Matrix: Water

Date Received: 02/23/13 09:45

**Method: 8260B - VOC**

| Analyte                   | Result | Qualifier | RL   | MDL   | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------|--------|-----------|------|-------|------|---|----------|----------------|---------|
| Benzene                   | <0.50  |           | 0.50 | 0.074 | ug/L |   |          | 02/26/13 16:27 | 1       |
| Dichlorodifluoromethane   | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 16:27 | 1       |
| Chloromethane             | <1.0   |           | 1.0  | 0.18  | ug/L |   |          | 02/26/13 16:27 | 1       |
| Vinyl chloride            | <0.50  |           | 0.50 | 0.10  | ug/L |   |          | 02/26/13 16:27 | 1       |
| Bromomethane              | <1.0   |           | 1.0  | 0.31  | ug/L |   |          | 02/26/13 16:27 | 1       |
| Chloroethane              | <1.0   |           | 1.0  | 0.34  | ug/L |   |          | 02/26/13 16:27 | 1       |
| Trichlorofluoromethane    | <1.0   |           | 1.0  | 0.19  | ug/L |   |          | 02/26/13 16:27 | 1       |
| 1,1-Dichloroethene        | <1.0   |           | 1.0  | 0.31  | ug/L |   |          | 02/26/13 16:27 | 1       |
| Carbon disulfide          | <5.0   |           | 5.0  | 0.43  | ug/L |   |          | 02/26/13 16:27 | 1       |
| Acetone                   | <5.0   |           | 5.0  | 1.3   | ug/L |   |          | 02/26/13 16:27 | 1       |
| Methylene Chloride        | <5.0   |           | 5.0  | 0.68  | ug/L |   |          | 02/26/13 16:27 | 1       |
| trans-1,2-Dichloroethene  | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/26/13 16:27 | 1       |
| 1,1-Dichloroethane        | <1.0   |           | 1.0  | 0.19  | ug/L |   |          | 02/26/13 16:27 | 1       |
| 2,2-Dichloropropane       | <1.0   |           | 1.0  | 0.32  | ug/L |   |          | 02/26/13 16:27 | 1       |
| cis-1,2-Dichloroethene    | 1.9    |           | 1.0  | 0.12  | ug/L |   |          | 02/26/13 16:27 | 1       |
| Methyl Ethyl Ketone       | <5.0   |           | 5.0  | 1.5   | ug/L |   |          | 02/26/13 16:27 | 1       |
| Bromochloromethane        | <1.0   |           | 1.0  | 0.40  | ug/L |   |          | 02/26/13 16:27 | 1       |
| Chloroform                | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 16:27 | 1       |
| 1,1,1-Trichloroethane     | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 16:27 | 1       |
| 1,1-Dichloropropene       | <1.0   |           | 1.0  | 0.34  | ug/L |   |          | 02/26/13 16:27 | 1       |
| Carbon tetrachloride      | <1.0   |           | 1.0  | 0.26  | ug/L |   |          | 02/26/13 16:27 | 1       |
| 1,2-Dichloroethane        | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/26/13 16:27 | 1       |
| Trichloroethene           | 0.33   | J         | 0.50 | 0.19  | ug/L |   |          | 02/26/13 16:27 | 1       |
| 1,2-Dichloropropane       | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 16:27 | 1       |
| Dibromomethane            | <1.0   |           | 1.0  | 0.33  | ug/L |   |          | 02/26/13 16:27 | 1       |
| Bromodichloromethane      | <1.0   |           | 1.0  | 0.17  | ug/L |   |          | 02/26/13 16:27 | 1       |
| cis-1,3-Dichloropropene   | <1.0   |           | 1.0  | 0.18  | ug/L |   |          | 02/26/13 16:27 | 1       |
| methyl isobutyl ketone    | <5.0   |           | 5.0  | 0.33  | ug/L |   |          | 02/26/13 16:27 | 1       |
| Toluene                   | <0.50  |           | 0.50 | 0.11  | ug/L |   |          | 02/26/13 16:27 | 1       |
| trans-1,3-Dichloropropene | <1.0   |           | 1.0  | 0.21  | ug/L |   |          | 02/26/13 16:27 | 1       |
| 1,1,2-Trichloroethane     | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/26/13 16:27 | 1       |
| Tetrachloroethene         | <1.0   |           | 1.0  | 0.17  | ug/L |   |          | 02/26/13 16:27 | 1       |
| 1,3-Dichloropropane       | <1.0   |           | 1.0  | 0.13  | ug/L |   |          | 02/26/13 16:27 | 1       |
| 2-Hexanone                | <5.0   |           | 5.0  | 0.56  | ug/L |   |          | 02/26/13 16:27 | 1       |
| Dibromochloromethane      | <1.0   |           | 1.0  | 0.32  | ug/L |   |          | 02/26/13 16:27 | 1       |
| 1,2-Dibromoethane         | <1.0   |           | 1.0  | 0.36  | ug/L |   |          | 02/26/13 16:27 | 1       |
| Chlorobenzene             | <1.0   |           | 1.0  | 0.14  | ug/L |   |          | 02/26/13 16:27 | 1       |
| 1,1,1,2-Tetrachloroethane | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/26/13 16:27 | 1       |
| Ethylbenzene              | <0.50  |           | 0.50 | 0.13  | ug/L |   |          | 02/26/13 16:27 | 1       |
| m&p-Xylene                | <1.0   |           | 1.0  | 0.26  | ug/L |   |          | 02/26/13 16:27 | 1       |
| o-Xylene                  | <0.50  |           | 0.50 | 0.068 | ug/L |   |          | 02/26/13 16:27 | 1       |
| Styrene                   | <1.0   |           | 1.0  | 0.10  | ug/L |   |          | 02/26/13 16:27 | 1       |
| Bromoform                 | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/26/13 16:27 | 1       |
| Isopropylbenzene          | <1.0   |           | 1.0  | 0.14  | ug/L |   |          | 02/26/13 16:27 | 1       |
| Bromobenzene              | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/26/13 16:27 | 1       |
| 1,1,2,2-Tetrachloroethane | <1.0   |           | 1.0  | 0.23  | ug/L |   |          | 02/26/13 16:27 | 1       |
| 1,2,3-Trichloropropane    | <1.0   |           | 1.0  | 0.45  | ug/L |   |          | 02/26/13 16:27 | 1       |
| N-Propylbenzene           | <1.0   |           | 1.0  | 0.13  | ug/L |   |          | 02/26/13 16:27 | 1       |
| 2-Chlorotoluene           | <1.0   |           | 1.0  | 0.21  | ug/L |   |          | 02/26/13 16:27 | 1       |

TestAmerica Chicago

# Client Sample Results

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

**Client Sample ID: RFW-3B**

**Lab Sample ID: 500-54778-5**

Date Collected: 02/21/13 16:00

Matrix: Water

Date Received: 02/23/13 09:45

**Method: 8260B - VOC (Continued)**

| Analyte                     | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|-----------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,3,5-Trimethylbenzene      | <1.0   |           | 1.0 | 0.18 | ug/L |   |          | 02/26/13 16:27 | 1       |
| 4-Chlorotoluene             | <1.0   |           | 1.0 | 0.20 | ug/L |   |          | 02/26/13 16:27 | 1       |
| tert-Butylbenzene           | <1.0   |           | 1.0 | 0.14 | ug/L |   |          | 02/26/13 16:27 | 1       |
| 1,2,4-Trimethylbenzene      | <1.0   |           | 1.0 | 0.14 | ug/L |   |          | 02/26/13 16:27 | 1       |
| sec-Butylbenzene            | <1.0   |           | 1.0 | 0.15 | ug/L |   |          | 02/26/13 16:27 | 1       |
| 1,3-Dichlorobenzene         | <1.0   |           | 1.0 | 0.15 | ug/L |   |          | 02/26/13 16:27 | 1       |
| p-Isopropyltoluene          | <1.0   |           | 1.0 | 0.17 | ug/L |   |          | 02/26/13 16:27 | 1       |
| 1,4-Dichlorobenzene         | <1.0   |           | 1.0 | 0.15 | ug/L |   |          | 02/26/13 16:27 | 1       |
| n-Butylbenzene              | <1.0   |           | 1.0 | 0.13 | ug/L |   |          | 02/26/13 16:27 | 1       |
| 1,2-Dichlorobenzene         | <1.0   |           | 1.0 | 0.27 | ug/L |   |          | 02/26/13 16:27 | 1       |
| 1,2-Dibromo-3-Chloropropane | <2.0   |           | 2.0 | 0.87 | ug/L |   |          | 02/26/13 16:27 | 1       |
| 1,2,4-Trichlorobenzene      | <1.0   |           | 1.0 | 0.31 | ug/L |   |          | 02/26/13 16:27 | 1       |
| Hexachlorobutadiene         | <1.0   |           | 1.0 | 0.26 | ug/L |   |          | 02/26/13 16:27 | 1       |
| Naphthalene                 | <1.0   |           | 1.0 | 0.16 | ug/L |   |          | 02/26/13 16:27 | 1       |
| 1,2,3-Trichlorobenzene      | <1.0   |           | 1.0 | 0.24 | ug/L |   |          | 02/26/13 16:27 | 1       |

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 98        |           | 75 - 125 |          | 02/26/13 16:27 | 1       |
| Toluene-d8 (Surr)            | 107       |           | 75 - 120 |          | 02/26/13 16:27 | 1       |
| 4-Bromofluorobenzene (Surr)  | 100       |           | 75 - 120 |          | 02/26/13 16:27 | 1       |
| Dibromofluoromethane         | 102       |           | 75 - 120 |          | 02/26/13 16:27 | 1       |

# Client Sample Results

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

Client Sample ID: RFW-4A

Lab Sample ID: 500-54778-6

Date Collected: 02/22/13 08:15

Matrix: Water

Date Received: 02/23/13 09:45

**Method: 8260B - VOC**

| Analyte                   | Result | Qualifier | RL   | MDL   | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------|--------|-----------|------|-------|------|---|----------|----------------|---------|
| Benzene                   | <0.50  |           | 0.50 | 0.074 | ug/L |   |          | 02/26/13 16:53 | 1       |
| Dichlorodifluoromethane   | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 16:53 | 1       |
| Chloromethane             | <1.0   |           | 1.0  | 0.18  | ug/L |   |          | 02/26/13 16:53 | 1       |
| Vinyl chloride            | <0.50  |           | 0.50 | 0.10  | ug/L |   |          | 02/26/13 16:53 | 1       |
| Bromomethane              | <1.0   |           | 1.0  | 0.31  | ug/L |   |          | 02/26/13 16:53 | 1       |
| Chloroethane              | <1.0   |           | 1.0  | 0.34  | ug/L |   |          | 02/26/13 16:53 | 1       |
| Trichlorofluoromethane    | <1.0   |           | 1.0  | 0.19  | ug/L |   |          | 02/26/13 16:53 | 1       |
| 1,1-Dichloroethene        | <1.0   |           | 1.0  | 0.31  | ug/L |   |          | 02/26/13 16:53 | 1       |
| Carbon disulfide          | <5.0   |           | 5.0  | 0.43  | ug/L |   |          | 02/26/13 16:53 | 1       |
| Acetone                   | <5.0   |           | 5.0  | 1.3   | ug/L |   |          | 02/26/13 16:53 | 1       |
| Methylene Chloride        | <5.0   |           | 5.0  | 0.68  | ug/L |   |          | 02/26/13 16:53 | 1       |
| trans-1,2-Dichloroethene  | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/26/13 16:53 | 1       |
| 1,1-Dichloroethane        | <1.0   |           | 1.0  | 0.19  | ug/L |   |          | 02/26/13 16:53 | 1       |
| 2,2-Dichloropropane       | <1.0   |           | 1.0  | 0.32  | ug/L |   |          | 02/26/13 16:53 | 1       |
| cis-1,2-Dichloroethene    | 0.84   | J         | 1.0  | 0.12  | ug/L |   |          | 02/26/13 16:53 | 1       |
| Methyl Ethyl Ketone       | <5.0   |           | 5.0  | 1.5   | ug/L |   |          | 02/26/13 16:53 | 1       |
| Bromochloromethane        | <1.0   |           | 1.0  | 0.40  | ug/L |   |          | 02/26/13 16:53 | 1       |
| Chloroform                | 0.59   | J         | 1.0  | 0.20  | ug/L |   |          | 02/26/13 16:53 | 1       |
| 1,1,1-Trichloroethane     | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 16:53 | 1       |
| 1,1-Dichloropropene       | <1.0   |           | 1.0  | 0.34  | ug/L |   |          | 02/26/13 16:53 | 1       |
| Carbon tetrachloride      | <1.0   |           | 1.0  | 0.26  | ug/L |   |          | 02/26/13 16:53 | 1       |
| 1,2-Dichloroethane        | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/26/13 16:53 | 1       |
| Trichloroethene           | 26     |           | 0.50 | 0.19  | ug/L |   |          | 02/26/13 16:53 | 1       |
| 1,2-Dichloropropane       | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 16:53 | 1       |
| Dibromomethane            | <1.0   |           | 1.0  | 0.33  | ug/L |   |          | 02/26/13 16:53 | 1       |
| Bromodichloromethane      | <1.0   |           | 1.0  | 0.17  | ug/L |   |          | 02/26/13 16:53 | 1       |
| cis-1,3-Dichloropropene   | <1.0   |           | 1.0  | 0.18  | ug/L |   |          | 02/26/13 16:53 | 1       |
| methyl isobutyl ketone    | <5.0   |           | 5.0  | 0.33  | ug/L |   |          | 02/26/13 16:53 | 1       |
| Toluene                   | <0.50  |           | 0.50 | 0.11  | ug/L |   |          | 02/26/13 16:53 | 1       |
| trans-1,3-Dichloropropene | <1.0   |           | 1.0  | 0.21  | ug/L |   |          | 02/26/13 16:53 | 1       |
| 1,1,2-Trichloroethane     | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/26/13 16:53 | 1       |
| Tetrachloroethene         | 19     |           | 1.0  | 0.17  | ug/L |   |          | 02/26/13 16:53 | 1       |
| 1,3-Dichloropropane       | <1.0   |           | 1.0  | 0.13  | ug/L |   |          | 02/26/13 16:53 | 1       |
| 2-Hexanone                | <5.0   |           | 5.0  | 0.56  | ug/L |   |          | 02/26/13 16:53 | 1       |
| Dibromochloromethane      | <1.0   |           | 1.0  | 0.32  | ug/L |   |          | 02/26/13 16:53 | 1       |
| 1,2-Dibromoethane         | <1.0   |           | 1.0  | 0.36  | ug/L |   |          | 02/26/13 16:53 | 1       |
| Chlorobenzene             | <1.0   |           | 1.0  | 0.14  | ug/L |   |          | 02/26/13 16:53 | 1       |
| 1,1,1,2-Tetrachloroethane | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/26/13 16:53 | 1       |
| Ethylbenzene              | <0.50  |           | 0.50 | 0.13  | ug/L |   |          | 02/26/13 16:53 | 1       |
| m&p-Xylene                | <1.0   |           | 1.0  | 0.26  | ug/L |   |          | 02/26/13 16:53 | 1       |
| o-Xylene                  | <0.50  |           | 0.50 | 0.068 | ug/L |   |          | 02/26/13 16:53 | 1       |
| Styrene                   | <1.0   |           | 1.0  | 0.10  | ug/L |   |          | 02/26/13 16:53 | 1       |
| Bromoform                 | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/26/13 16:53 | 1       |
| Isopropylbenzene          | <1.0   |           | 1.0  | 0.14  | ug/L |   |          | 02/26/13 16:53 | 1       |
| Bromobenzene              | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/26/13 16:53 | 1       |
| 1,1,2,2-Tetrachloroethane | <1.0   |           | 1.0  | 0.23  | ug/L |   |          | 02/26/13 16:53 | 1       |
| 1,2,3-Trichloropropane    | <1.0   |           | 1.0  | 0.45  | ug/L |   |          | 02/26/13 16:53 | 1       |
| N-Propylbenzene           | <1.0   |           | 1.0  | 0.13  | ug/L |   |          | 02/26/13 16:53 | 1       |
| 2-Chlorotoluene           | <1.0   |           | 1.0  | 0.21  | ug/L |   |          | 02/26/13 16:53 | 1       |

TestAmerica Chicago

# Client Sample Results

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

**Client Sample ID: RFW-4A**

**Lab Sample ID: 500-54778-6**

Date Collected: 02/22/13 08:15

Matrix: Water

Date Received: 02/23/13 09:45

**Method: 8260B - VOC (Continued)**

| Analyte                     | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|-----------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,3,5-Trimethylbenzene      | <1.0   |           | 1.0 | 0.18 | ug/L |   |          | 02/26/13 16:53 | 1       |
| 4-Chlorotoluene             | <1.0   |           | 1.0 | 0.20 | ug/L |   |          | 02/26/13 16:53 | 1       |
| tert-Butylbenzene           | <1.0   |           | 1.0 | 0.14 | ug/L |   |          | 02/26/13 16:53 | 1       |
| 1,2,4-Trimethylbenzene      | <1.0   |           | 1.0 | 0.14 | ug/L |   |          | 02/26/13 16:53 | 1       |
| sec-Butylbenzene            | <1.0   |           | 1.0 | 0.15 | ug/L |   |          | 02/26/13 16:53 | 1       |
| 1,3-Dichlorobenzene         | <1.0   |           | 1.0 | 0.15 | ug/L |   |          | 02/26/13 16:53 | 1       |
| p-Isopropyltoluene          | <1.0   |           | 1.0 | 0.17 | ug/L |   |          | 02/26/13 16:53 | 1       |
| 1,4-Dichlorobenzene         | <1.0   |           | 1.0 | 0.15 | ug/L |   |          | 02/26/13 16:53 | 1       |
| n-Butylbenzene              | <1.0   |           | 1.0 | 0.13 | ug/L |   |          | 02/26/13 16:53 | 1       |
| 1,2-Dichlorobenzene         | <1.0   |           | 1.0 | 0.27 | ug/L |   |          | 02/26/13 16:53 | 1       |
| 1,2-Dibromo-3-Chloropropane | <2.0   |           | 2.0 | 0.87 | ug/L |   |          | 02/26/13 16:53 | 1       |
| 1,2,4-Trichlorobenzene      | <1.0   |           | 1.0 | 0.31 | ug/L |   |          | 02/26/13 16:53 | 1       |
| Hexachlorobutadiene         | <1.0   |           | 1.0 | 0.26 | ug/L |   |          | 02/26/13 16:53 | 1       |
| Naphthalene                 | <1.0   |           | 1.0 | 0.16 | ug/L |   |          | 02/26/13 16:53 | 1       |
| 1,2,3-Trichlorobenzene      | <1.0   |           | 1.0 | 0.24 | ug/L |   |          | 02/26/13 16:53 | 1       |

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 93        |           | 75 - 125 |          | 02/26/13 16:53 | 1       |
| Toluene-d8 (Surr)            | 100       |           | 75 - 120 |          | 02/26/13 16:53 | 1       |
| 4-Bromofluorobenzene (Surr)  | 95        |           | 75 - 120 |          | 02/26/13 16:53 | 1       |
| Dibromofluoromethane         | 94        |           | 75 - 120 |          | 02/26/13 16:53 | 1       |

# Client Sample Results

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

Client Sample ID: RFW-4A Dup

Lab Sample ID: 500-54778-7

Date Collected: 02/22/13 08:15

Matrix: Water

Date Received: 02/23/13 09:45

**Method: 8260B - VOC**

| Analyte                   | Result | Qualifier | RL   | MDL   | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------|--------|-----------|------|-------|------|---|----------|----------------|---------|
| Benzene                   | <0.50  |           | 0.50 | 0.074 | ug/L |   |          | 02/26/13 17:19 | 1       |
| Dichlorodifluoromethane   | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 17:19 | 1       |
| Chloromethane             | <1.0   |           | 1.0  | 0.18  | ug/L |   |          | 02/26/13 17:19 | 1       |
| Vinyl chloride            | <0.50  |           | 0.50 | 0.10  | ug/L |   |          | 02/26/13 17:19 | 1       |
| Bromomethane              | <1.0   |           | 1.0  | 0.31  | ug/L |   |          | 02/26/13 17:19 | 1       |
| Chloroethane              | <1.0   |           | 1.0  | 0.34  | ug/L |   |          | 02/26/13 17:19 | 1       |
| Trichlorofluoromethane    | <1.0   |           | 1.0  | 0.19  | ug/L |   |          | 02/26/13 17:19 | 1       |
| 1,1-Dichloroethene        | <1.0   |           | 1.0  | 0.31  | ug/L |   |          | 02/26/13 17:19 | 1       |
| Carbon disulfide          | <5.0   |           | 5.0  | 0.43  | ug/L |   |          | 02/26/13 17:19 | 1       |
| Acetone                   | <5.0   |           | 5.0  | 1.3   | ug/L |   |          | 02/26/13 17:19 | 1       |
| Methylene Chloride        | <5.0   |           | 5.0  | 0.68  | ug/L |   |          | 02/26/13 17:19 | 1       |
| trans-1,2-Dichloroethene  | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/26/13 17:19 | 1       |
| 1,1-Dichloroethane        | <1.0   |           | 1.0  | 0.19  | ug/L |   |          | 02/26/13 17:19 | 1       |
| 2,2-Dichloropropane       | <1.0   |           | 1.0  | 0.32  | ug/L |   |          | 02/26/13 17:19 | 1       |
| cis-1,2-Dichloroethene    | 0.78   | J         | 1.0  | 0.12  | ug/L |   |          | 02/26/13 17:19 | 1       |
| Methyl Ethyl Ketone       | <5.0   |           | 5.0  | 1.5   | ug/L |   |          | 02/26/13 17:19 | 1       |
| Bromochloromethane        | <1.0   |           | 1.0  | 0.40  | ug/L |   |          | 02/26/13 17:19 | 1       |
| Chloroform                | 0.63   | J         | 1.0  | 0.20  | ug/L |   |          | 02/26/13 17:19 | 1       |
| 1,1,1-Trichloroethane     | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 17:19 | 1       |
| 1,1-Dichloropropene       | <1.0   |           | 1.0  | 0.34  | ug/L |   |          | 02/26/13 17:19 | 1       |
| Carbon tetrachloride      | <1.0   |           | 1.0  | 0.26  | ug/L |   |          | 02/26/13 17:19 | 1       |
| 1,2-Dichloroethane        | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/26/13 17:19 | 1       |
| Trichloroethene           | 26     |           | 0.50 | 0.19  | ug/L |   |          | 02/26/13 17:19 | 1       |
| 1,2-Dichloropropane       | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 17:19 | 1       |
| Dibromomethane            | <1.0   |           | 1.0  | 0.33  | ug/L |   |          | 02/26/13 17:19 | 1       |
| Bromodichloromethane      | <1.0   |           | 1.0  | 0.17  | ug/L |   |          | 02/26/13 17:19 | 1       |
| cis-1,3-Dichloropropene   | <1.0   |           | 1.0  | 0.18  | ug/L |   |          | 02/26/13 17:19 | 1       |
| methyl isobutyl ketone    | <5.0   |           | 5.0  | 0.33  | ug/L |   |          | 02/26/13 17:19 | 1       |
| Toluene                   | <0.50  |           | 0.50 | 0.11  | ug/L |   |          | 02/26/13 17:19 | 1       |
| trans-1,3-Dichloropropene | <1.0   |           | 1.0  | 0.21  | ug/L |   |          | 02/26/13 17:19 | 1       |
| 1,1,2-Trichloroethane     | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/26/13 17:19 | 1       |
| Tetrachloroethene         | 18     |           | 1.0  | 0.17  | ug/L |   |          | 02/26/13 17:19 | 1       |
| 1,3-Dichloropropane       | <1.0   |           | 1.0  | 0.13  | ug/L |   |          | 02/26/13 17:19 | 1       |
| 2-Hexanone                | <5.0   |           | 5.0  | 0.56  | ug/L |   |          | 02/26/13 17:19 | 1       |
| Dibromochloromethane      | <1.0   |           | 1.0  | 0.32  | ug/L |   |          | 02/26/13 17:19 | 1       |
| 1,2-Dibromoethane         | <1.0   |           | 1.0  | 0.36  | ug/L |   |          | 02/26/13 17:19 | 1       |
| Chlorobenzene             | <1.0   |           | 1.0  | 0.14  | ug/L |   |          | 02/26/13 17:19 | 1       |
| 1,1,1,2-Tetrachloroethane | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/26/13 17:19 | 1       |
| Ethylbenzene              | <0.50  |           | 0.50 | 0.13  | ug/L |   |          | 02/26/13 17:19 | 1       |
| m&p-Xylene                | <1.0   |           | 1.0  | 0.26  | ug/L |   |          | 02/26/13 17:19 | 1       |
| o-Xylene                  | <0.50  |           | 0.50 | 0.068 | ug/L |   |          | 02/26/13 17:19 | 1       |
| Styrene                   | <1.0   |           | 1.0  | 0.10  | ug/L |   |          | 02/26/13 17:19 | 1       |
| Bromoform                 | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/26/13 17:19 | 1       |
| Isopropylbenzene          | <1.0   |           | 1.0  | 0.14  | ug/L |   |          | 02/26/13 17:19 | 1       |
| Bromobenzene              | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/26/13 17:19 | 1       |
| 1,1,2,2-Tetrachloroethane | <1.0   |           | 1.0  | 0.23  | ug/L |   |          | 02/26/13 17:19 | 1       |
| 1,2,3-Trichloropropane    | <1.0   |           | 1.0  | 0.45  | ug/L |   |          | 02/26/13 17:19 | 1       |
| N-Propylbenzene           | <1.0   |           | 1.0  | 0.13  | ug/L |   |          | 02/26/13 17:19 | 1       |
| 2-Chlorotoluene           | <1.0   |           | 1.0  | 0.21  | ug/L |   |          | 02/26/13 17:19 | 1       |

TestAmerica Chicago

# Client Sample Results

Client: Weston Solutions, Inc.  
 Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

Client Sample ID: RFW-4A Dup

Lab Sample ID: 500-54778-7

Date Collected: 02/22/13 08:15

Matrix: Water

Date Received: 02/23/13 09:45

**Method: 8260B - VOC (Continued)**

| Analyte                     | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|-----------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,3,5-Trimethylbenzene      | <1.0   |           | 1.0 | 0.18 | ug/L |   |          | 02/26/13 17:19 | 1       |
| 4-Chlorotoluene             | <1.0   |           | 1.0 | 0.20 | ug/L |   |          | 02/26/13 17:19 | 1       |
| tert-Butylbenzene           | <1.0   |           | 1.0 | 0.14 | ug/L |   |          | 02/26/13 17:19 | 1       |
| 1,2,4-Trimethylbenzene      | <1.0   |           | 1.0 | 0.14 | ug/L |   |          | 02/26/13 17:19 | 1       |
| sec-Butylbenzene            | <1.0   |           | 1.0 | 0.15 | ug/L |   |          | 02/26/13 17:19 | 1       |
| 1,3-Dichlorobenzene         | <1.0   |           | 1.0 | 0.15 | ug/L |   |          | 02/26/13 17:19 | 1       |
| p-Isopropyltoluene          | <1.0   |           | 1.0 | 0.17 | ug/L |   |          | 02/26/13 17:19 | 1       |
| 1,4-Dichlorobenzene         | <1.0   |           | 1.0 | 0.15 | ug/L |   |          | 02/26/13 17:19 | 1       |
| n-Butylbenzene              | <1.0   |           | 1.0 | 0.13 | ug/L |   |          | 02/26/13 17:19 | 1       |
| 1,2-Dichlorobenzene         | <1.0   |           | 1.0 | 0.27 | ug/L |   |          | 02/26/13 17:19 | 1       |
| 1,2-Dibromo-3-Chloropropane | <2.0   |           | 2.0 | 0.87 | ug/L |   |          | 02/26/13 17:19 | 1       |
| 1,2,4-Trichlorobenzene      | <1.0   |           | 1.0 | 0.31 | ug/L |   |          | 02/26/13 17:19 | 1       |
| Hexachlorobutadiene         | <1.0   |           | 1.0 | 0.26 | ug/L |   |          | 02/26/13 17:19 | 1       |
| Naphthalene                 | <1.0   |           | 1.0 | 0.16 | ug/L |   |          | 02/26/13 17:19 | 1       |
| 1,2,3-Trichlorobenzene      | <1.0   |           | 1.0 | 0.24 | ug/L |   |          | 02/26/13 17:19 | 1       |

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 91        |           | 75 - 125 |          | 02/26/13 17:19 | 1       |
| Toluene-d8 (Surr)            | 99        |           | 75 - 120 |          | 02/26/13 17:19 | 1       |
| 4-Bromofluorobenzene (Surr)  | 94        |           | 75 - 120 |          | 02/26/13 17:19 | 1       |
| Dibromofluoromethane         | 93        |           | 75 - 120 |          | 02/26/13 17:19 | 1       |



# Client Sample Results

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

Client Sample ID: RFW-4B

Lab Sample ID: 500-54778-8

Date Collected: 02/22/13 08:45

Matrix: Water

Date Received: 02/23/13 09:45

| Method: 8260B - VOC       |        |           |      |       |      |   |          |                |         |
|---------------------------|--------|-----------|------|-------|------|---|----------|----------------|---------|
| Analyte                   | Result | Qualifier | RL   | MDL   | Unit | D | Prepared | Analyzed       | Dil Fac |
| Benzene                   | <0.50  |           | 0.50 | 0.074 | ug/L |   |          | 02/26/13 17:45 | 1       |
| Dichlorodifluoromethane   | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 17:45 | 1       |
| Chloromethane             | <1.0   |           | 1.0  | 0.18  | ug/L |   |          | 02/26/13 17:45 | 1       |
| Vinyl chloride            | <0.50  |           | 0.50 | 0.10  | ug/L |   |          | 02/26/13 17:45 | 1       |
| Bromomethane              | <1.0   |           | 1.0  | 0.31  | ug/L |   |          | 02/26/13 17:45 | 1       |
| Chloroethane              | <1.0   |           | 1.0  | 0.34  | ug/L |   |          | 02/26/13 17:45 | 1       |
| Trichlorofluoromethane    | <1.0   |           | 1.0  | 0.19  | ug/L |   |          | 02/26/13 17:45 | 1       |
| 1,1-Dichloroethene        | <1.0   |           | 1.0  | 0.31  | ug/L |   |          | 02/26/13 17:45 | 1       |
| Carbon disulfide          | <5.0   |           | 5.0  | 0.43  | ug/L |   |          | 02/26/13 17:45 | 1       |
| Acetone                   | <5.0   |           | 5.0  | 1.3   | ug/L |   |          | 02/26/13 17:45 | 1       |
| Methylene Chloride        | <5.0   |           | 5.0  | 0.68  | ug/L |   |          | 02/26/13 17:45 | 1       |
| trans-1,2-Dichloroethene  | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/26/13 17:45 | 1       |
| 1,1-Dichloroethane        | <1.0   |           | 1.0  | 0.19  | ug/L |   |          | 02/26/13 17:45 | 1       |
| 2,2-Dichloropropane       | <1.0   |           | 1.0  | 0.32  | ug/L |   |          | 02/26/13 17:45 | 1       |
| cis-1,2-Dichloroethene    | 4.1    |           | 1.0  | 0.12  | ug/L |   |          | 02/26/13 17:45 | 1       |
| Methyl Ethyl Ketone       | <5.0   |           | 5.0  | 1.5   | ug/L |   |          | 02/26/13 17:45 | 1       |
| Bromochloromethane        | <1.0   |           | 1.0  | 0.40  | ug/L |   |          | 02/26/13 17:45 | 1       |
| Chloroform                | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 17:45 | 1       |
| 1,1,1-Trichloroethane     | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 17:45 | 1       |
| 1,1-Dichloropropene       | <1.0   |           | 1.0  | 0.34  | ug/L |   |          | 02/26/13 17:45 | 1       |
| Carbon tetrachloride      | <1.0   |           | 1.0  | 0.26  | ug/L |   |          | 02/26/13 17:45 | 1       |
| 1,2-Dichloroethane        | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/26/13 17:45 | 1       |
| Trichloroethene           | 12     |           | 0.50 | 0.19  | ug/L |   |          | 02/26/13 17:45 | 1       |
| 1,2-Dichloropropane       | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 17:45 | 1       |
| Dibromomethane            | <1.0   |           | 1.0  | 0.33  | ug/L |   |          | 02/26/13 17:45 | 1       |
| Bromodichloromethane      | <1.0   |           | 1.0  | 0.17  | ug/L |   |          | 02/26/13 17:45 | 1       |
| cis-1,3-Dichloropropene   | <1.0   |           | 1.0  | 0.18  | ug/L |   |          | 02/26/13 17:45 | 1       |
| methyl isobutyl ketone    | <5.0   |           | 5.0  | 0.33  | ug/L |   |          | 02/26/13 17:45 | 1       |
| Toluene                   | <0.50  |           | 0.50 | 0.11  | ug/L |   |          | 02/26/13 17:45 | 1       |
| trans-1,3-Dichloropropene | <1.0   |           | 1.0  | 0.21  | ug/L |   |          | 02/26/13 17:45 | 1       |
| 1,1,2-Trichloroethane     | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/26/13 17:45 | 1       |
| Tetrachloroethene         | 32     |           | 1.0  | 0.17  | ug/L |   |          | 02/26/13 17:45 | 1       |
| 1,3-Dichloropropane       | <1.0   |           | 1.0  | 0.13  | ug/L |   |          | 02/26/13 17:45 | 1       |
| 2-Hexanone                | <5.0   |           | 5.0  | 0.56  | ug/L |   |          | 02/26/13 17:45 | 1       |
| Dibromochloromethane      | <1.0   |           | 1.0  | 0.32  | ug/L |   |          | 02/26/13 17:45 | 1       |
| 1,2-Dibromoethane         | <1.0   |           | 1.0  | 0.36  | ug/L |   |          | 02/26/13 17:45 | 1       |
| Chlorobenzene             | <1.0   |           | 1.0  | 0.14  | ug/L |   |          | 02/26/13 17:45 | 1       |
| 1,1,1,2-Tetrachloroethane | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/26/13 17:45 | 1       |
| Ethylbenzene              | <0.50  |           | 0.50 | 0.13  | ug/L |   |          | 02/26/13 17:45 | 1       |
| m&p-Xylene                | <1.0   |           | 1.0  | 0.26  | ug/L |   |          | 02/26/13 17:45 | 1       |
| o-Xylene                  | <0.50  |           | 0.50 | 0.068 | ug/L |   |          | 02/26/13 17:45 | 1       |
| Styrene                   | <1.0   |           | 1.0  | 0.10  | ug/L |   |          | 02/26/13 17:45 | 1       |
| Bromoform                 | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/26/13 17:45 | 1       |
| Isopropylbenzene          | <1.0   |           | 1.0  | 0.14  | ug/L |   |          | 02/26/13 17:45 | 1       |
| Bromobenzene              | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/26/13 17:45 | 1       |
| 1,1,2,2-Tetrachloroethane | <1.0   |           | 1.0  | 0.23  | ug/L |   |          | 02/26/13 17:45 | 1       |
| 1,2,3-Trichloropropane    | <1.0   |           | 1.0  | 0.45  | ug/L |   |          | 02/26/13 17:45 | 1       |
| N-Propylbenzene           | <1.0   |           | 1.0  | 0.13  | ug/L |   |          | 02/26/13 17:45 | 1       |
| 2-Chlorotoluene           | <1.0   |           | 1.0  | 0.21  | ug/L |   |          | 02/26/13 17:45 | 1       |

TestAmerica Chicago

# Client Sample Results

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

Client Sample ID: RFW-4B

Lab Sample ID: 500-54778-8

Date Collected: 02/22/13 08:45

Matrix: Water

Date Received: 02/23/13 09:45

**Method: 8260B - VOC (Continued)**

| Analyte                      | Result           | Qualifier        | RL            | MDL  | Unit | D | Prepared        | Analyzed        | Dil Fac        |
|------------------------------|------------------|------------------|---------------|------|------|---|-----------------|-----------------|----------------|
| 1,3,5-Trimethylbenzene       | <1.0             |                  | 1.0           | 0.18 | ug/L |   |                 | 02/26/13 17:45  | 1              |
| 4-Chlorotoluene              | <1.0             |                  | 1.0           | 0.20 | ug/L |   |                 | 02/26/13 17:45  | 1              |
| tert-Butylbenzene            | <1.0             |                  | 1.0           | 0.14 | ug/L |   |                 | 02/26/13 17:45  | 1              |
| 1,2,4-Trimethylbenzene       | <1.0             |                  | 1.0           | 0.14 | ug/L |   |                 | 02/26/13 17:45  | 1              |
| sec-Butylbenzene             | <1.0             |                  | 1.0           | 0.15 | ug/L |   |                 | 02/26/13 17:45  | 1              |
| 1,3-Dichlorobenzene          | <1.0             |                  | 1.0           | 0.15 | ug/L |   |                 | 02/26/13 17:45  | 1              |
| p-Isopropyltoluene           | <1.0             |                  | 1.0           | 0.17 | ug/L |   |                 | 02/26/13 17:45  | 1              |
| 1,4-Dichlorobenzene          | <1.0             |                  | 1.0           | 0.15 | ug/L |   |                 | 02/26/13 17:45  | 1              |
| n-Butylbenzene               | <1.0             |                  | 1.0           | 0.13 | ug/L |   |                 | 02/26/13 17:45  | 1              |
| 1,2-Dichlorobenzene          | <1.0             |                  | 1.0           | 0.27 | ug/L |   |                 | 02/26/13 17:45  | 1              |
| 1,2-Dibromo-3-Chloropropane  | <2.0             |                  | 2.0           | 0.87 | ug/L |   |                 | 02/26/13 17:45  | 1              |
| 1,2,4-Trichlorobenzene       | <1.0             |                  | 1.0           | 0.31 | ug/L |   |                 | 02/26/13 17:45  | 1              |
| Hexachlorobutadiene          | <1.0             |                  | 1.0           | 0.26 | ug/L |   |                 | 02/26/13 17:45  | 1              |
| Naphthalene                  | <1.0             |                  | 1.0           | 0.16 | ug/L |   |                 | 02/26/13 17:45  | 1              |
| 1,2,3-Trichlorobenzene       | <1.0             |                  | 1.0           | 0.24 | ug/L |   |                 | 02/26/13 17:45  | 1              |
| <b>Surrogate</b>             | <b>%Recovery</b> | <b>Qualifier</b> | <b>Limits</b> |      |      |   | <b>Prepared</b> | <b>Analyzed</b> | <b>Dil Fac</b> |
| 1,2-Dichloroethane-d4 (Surr) | 98               |                  | 75 - 125      |      |      |   |                 | 02/26/13 17:45  | 1              |
| Toluene-d8 (Surr)            | 105              |                  | 75 - 120      |      |      |   |                 | 02/26/13 17:45  | 1              |
| 4-Bromofluorobenzene (Surr)  | 99               |                  | 75 - 120      |      |      |   |                 | 02/26/13 17:45  | 1              |
| Dibromofluoromethane         | 100              |                  | 75 - 120      |      |      |   |                 | 02/26/13 17:45  | 1              |

# Client Sample Results

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

Client Sample ID: RFW-6

Lab Sample ID: 500-54778-9

Date Collected: 02/21/13 13:00

Matrix: Water

Date Received: 02/23/13 09:45

**Method: 8260B - VOC**

| Analyte                   | Result | Qualifier | RL   | MDL   | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------|--------|-----------|------|-------|------|---|----------|----------------|---------|
| Benzene                   | <0.50  |           | 0.50 | 0.074 | ug/L |   |          | 02/26/13 18:11 | 1       |
| Dichlorodifluoromethane   | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 18:11 | 1       |
| Chloromethane             | <1.0   |           | 1.0  | 0.18  | ug/L |   |          | 02/26/13 18:11 | 1       |
| Vinyl chloride            | <0.50  |           | 0.50 | 0.10  | ug/L |   |          | 02/26/13 18:11 | 1       |
| Bromomethane              | <1.0   |           | 1.0  | 0.31  | ug/L |   |          | 02/26/13 18:11 | 1       |
| Chloroethane              | <1.0   |           | 1.0  | 0.34  | ug/L |   |          | 02/26/13 18:11 | 1       |
| Trichlorofluoromethane    | <1.0   |           | 1.0  | 0.19  | ug/L |   |          | 02/26/13 18:11 | 1       |
| 1,1-Dichloroethene        | <1.0   |           | 1.0  | 0.31  | ug/L |   |          | 02/26/13 18:11 | 1       |
| Carbon disulfide          | <5.0   |           | 5.0  | 0.43  | ug/L |   |          | 02/26/13 18:11 | 1       |
| Acetone                   | <5.0   |           | 5.0  | 1.3   | ug/L |   |          | 02/26/13 18:11 | 1       |
| Methylene Chloride        | <5.0   |           | 5.0  | 0.68  | ug/L |   |          | 02/26/13 18:11 | 1       |
| trans-1,2-Dichloroethene  | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/26/13 18:11 | 1       |
| 1,1-Dichloroethane        | <1.0   |           | 1.0  | 0.19  | ug/L |   |          | 02/26/13 18:11 | 1       |
| 2,2-Dichloropropane       | <1.0   |           | 1.0  | 0.32  | ug/L |   |          | 02/26/13 18:11 | 1       |
| cis-1,2-Dichloroethene    | <1.0   |           | 1.0  | 0.12  | ug/L |   |          | 02/26/13 18:11 | 1       |
| Methyl Ethyl Ketone       | <5.0   |           | 5.0  | 1.5   | ug/L |   |          | 02/26/13 18:11 | 1       |
| Bromochloromethane        | <1.0   |           | 1.0  | 0.40  | ug/L |   |          | 02/26/13 18:11 | 1       |
| Chloroform                | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 18:11 | 1       |
| 1,1,1-Trichloroethane     | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 18:11 | 1       |
| 1,1-Dichloropropene       | <1.0   |           | 1.0  | 0.34  | ug/L |   |          | 02/26/13 18:11 | 1       |
| Carbon tetrachloride      | <1.0   |           | 1.0  | 0.26  | ug/L |   |          | 02/26/13 18:11 | 1       |
| 1,2-Dichloroethane        | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/26/13 18:11 | 1       |
| Trichloroethene           | 0.68   |           | 0.50 | 0.19  | ug/L |   |          | 02/26/13 18:11 | 1       |
| 1,2-Dichloropropane       | <1.0   |           | 1.0  | 0.20  | ug/L |   |          | 02/26/13 18:11 | 1       |
| Dibromomethane            | <1.0   |           | 1.0  | 0.33  | ug/L |   |          | 02/26/13 18:11 | 1       |
| Bromodichloromethane      | <1.0   |           | 1.0  | 0.17  | ug/L |   |          | 02/26/13 18:11 | 1       |
| cis-1,3-Dichloropropene   | <1.0   |           | 1.0  | 0.18  | ug/L |   |          | 02/26/13 18:11 | 1       |
| methyl isobutyl ketone    | <5.0   |           | 5.0  | 0.33  | ug/L |   |          | 02/26/13 18:11 | 1       |
| Toluene                   | <0.50  |           | 0.50 | 0.11  | ug/L |   |          | 02/26/13 18:11 | 1       |
| trans-1,3-Dichloropropene | <1.0   |           | 1.0  | 0.21  | ug/L |   |          | 02/26/13 18:11 | 1       |
| 1,1,2-Trichloroethane     | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/26/13 18:11 | 1       |
| Tetrachloroethene         | 1.1    |           | 1.0  | 0.17  | ug/L |   |          | 02/26/13 18:11 | 1       |
| 1,3-Dichloropropane       | <1.0   |           | 1.0  | 0.13  | ug/L |   |          | 02/26/13 18:11 | 1       |
| 2-Hexanone                | <5.0   |           | 5.0  | 0.56  | ug/L |   |          | 02/26/13 18:11 | 1       |
| Dibromochloromethane      | <1.0   |           | 1.0  | 0.32  | ug/L |   |          | 02/26/13 18:11 | 1       |
| 1,2-Dibromoethane         | <1.0   |           | 1.0  | 0.36  | ug/L |   |          | 02/26/13 18:11 | 1       |
| Chlorobenzene             | <1.0   |           | 1.0  | 0.14  | ug/L |   |          | 02/26/13 18:11 | 1       |
| 1,1,1,2-Tetrachloroethane | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/26/13 18:11 | 1       |
| Ethylbenzene              | <0.50  |           | 0.50 | 0.13  | ug/L |   |          | 02/26/13 18:11 | 1       |
| m&p-Xylene                | <1.0   |           | 1.0  | 0.26  | ug/L |   |          | 02/26/13 18:11 | 1       |
| o-Xylene                  | <0.50  |           | 0.50 | 0.068 | ug/L |   |          | 02/26/13 18:11 | 1       |
| Styrene                   | <1.0   |           | 1.0  | 0.10  | ug/L |   |          | 02/26/13 18:11 | 1       |
| Bromoform                 | <1.0   |           | 1.0  | 0.28  | ug/L |   |          | 02/26/13 18:11 | 1       |
| Isopropylbenzene          | <1.0   |           | 1.0  | 0.14  | ug/L |   |          | 02/26/13 18:11 | 1       |
| Bromobenzene              | <1.0   |           | 1.0  | 0.25  | ug/L |   |          | 02/26/13 18:11 | 1       |
| 1,1,2,2-Tetrachloroethane | <1.0   |           | 1.0  | 0.23  | ug/L |   |          | 02/26/13 18:11 | 1       |
| 1,2,3-Trichloropropane    | <1.0   |           | 1.0  | 0.45  | ug/L |   |          | 02/26/13 18:11 | 1       |
| N-Propylbenzene           | <1.0   |           | 1.0  | 0.13  | ug/L |   |          | 02/26/13 18:11 | 1       |
| 2-Chlorotoluene           | <1.0   |           | 1.0  | 0.21  | ug/L |   |          | 02/26/13 18:11 | 1       |

TestAmerica Chicago

# Client Sample Results

Client: Weston Solutions, Inc.  
Project/Site: Black and Decker

TestAmerica Job ID: 500-54778-1

Client Sample ID: RFW-6

Lab Sample ID: 500-54778-9

Date Collected: 02/21/13 13:00

Matrix: Water

Date Received: 02/23/13 09:45

**Method: 8260B - VOC (Continued)**

| Analyte                     | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|-----------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,3,5-Trimethylbenzene      | <1.0   |           | 1.0 | 0.18 | ug/L |   |          | 02/26/13 18:11 | 1       |
| 4-Chlorotoluene             | <1.0   |           | 1.0 | 0.20 | ug/L |   |          | 02/26/13 18:11 | 1       |
| tert-Butylbenzene           | <1.0   |           | 1.0 | 0.14 | ug/L |   |          | 02/26/13 18:11 | 1       |
| 1,2,4-Trimethylbenzene      | <1.0   |           | 1.0 | 0.14 | ug/L |   |          | 02/26/13 18:11 | 1       |
| sec-Butylbenzene            | <1.0   |           | 1.0 | 0.15 | ug/L |   |          | 02/26/13 18:11 | 1       |
| 1,3-Dichlorobenzene         | <1.0   |           | 1.0 | 0.15 | ug/L |   |          | 02/26/13 18:11 | 1       |
| p-Isopropyltoluene          | <1.0   |           | 1.0 | 0.17 | ug/L |   |          | 02/26/13 18:11 | 1       |
| 1,4-Dichlorobenzene         | <1.0   |           | 1.0 | 0.15 | ug/L |   |          | 02/26/13 18:11 | 1       |
| n-Butylbenzene              | <1.0   |           | 1.0 | 0.13 | ug/L |   |          | 02/26/13 18:11 | 1       |
| 1,2-Dichlorobenzene         | <1.0   |           | 1.0 | 0.27 | ug/L |   |          | 02/26/13 18:11 | 1       |
| 1,2-Dibromo-3-Chloropropane | <2.0   |           | 2.0 | 0.87 | ug/L |   |          | 02/26/13 18:11 | 1       |
| 1,2,4-Trichlorobenzene      | <1.0   |           | 1.0 | 0.31 | ug/L |   |          | 02/26/13 18:11 | 1       |
| Hexachlorobutadiene         | <1.0   |           | 1.0 | 0.26 | ug/L |   |          | 02/26/13 18:11 | 1       |
| Naphthalene                 | <1.0   |           | 1.0 | 0.16 | ug/L |   |          | 02/26/13 18:11 | 1       |
| 1,2,3-Trichlorobenzene      | <1.0   |           | 1.0 | 0.24 | ug/L |   |          | 02/26/13 18:11 | 1       |

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 93        |           | 75 - 125 |          | 02/26/13 18:11 | 1       |
| Toluene-d8 (Surr)            | 101       |           | 75 - 120 |          | 02/26/13 18:11 | 1       |
| 4-Bromofluorobenzene (Surr)  | 96        |           | 75 - 120 |          | 02/26/13 18:11 | 1       |
| Dibromofluoromethane         | 96        |           | 75 - 120 |          | 02/26/13 18:11 | 1       |