

## QUARTERLY SUMMARY REPORT

**PERIOD:** January 1 through March 31, 2012

**Date of Report:** May 15, 2012

**Location:** American Drive-in Cleaners Site  
3801 Hempstead Turnpike, Levittown, NY

### Activities During Reporting Period (January through March 2012)

- Monthly monitoring of the Beverage Center SSDS
- Performance of quarterly groundwater monitoring on February 15, 2012 at monitoring wells MW-7S, MW-7I, MW-7D, MW-8I, MW-9S, MW-9I and MW-9D.
- Submission of the Pre-Demolition Investigation Report. (Approved by NYSDEC on Feb. 21, 2012)
- Submission of IRM Work Plan. (Approved by NYSDEC on April 13, 2012)

### Anticipated Activities During Next Reporting Period (April through June 2012)

- Performance of quarterly groundwater monitoring in accordance with SMP.
- Monthly monitoring of the Beverage Center SSDS.
- Submission of Annual PRR report.
- Demolition of existing site building and implementation of IRM.

### Summary and Conclusions

Groundwater Monitoring – Sampling was performed on February 15, 2012 in accordance with the requirements specified in the March 2010 SMP. Table 1 is attached and includes both historic and current monitoring data. Figure 1, which shows the current PCE concentrations and groundwater elevation information, is also attached.

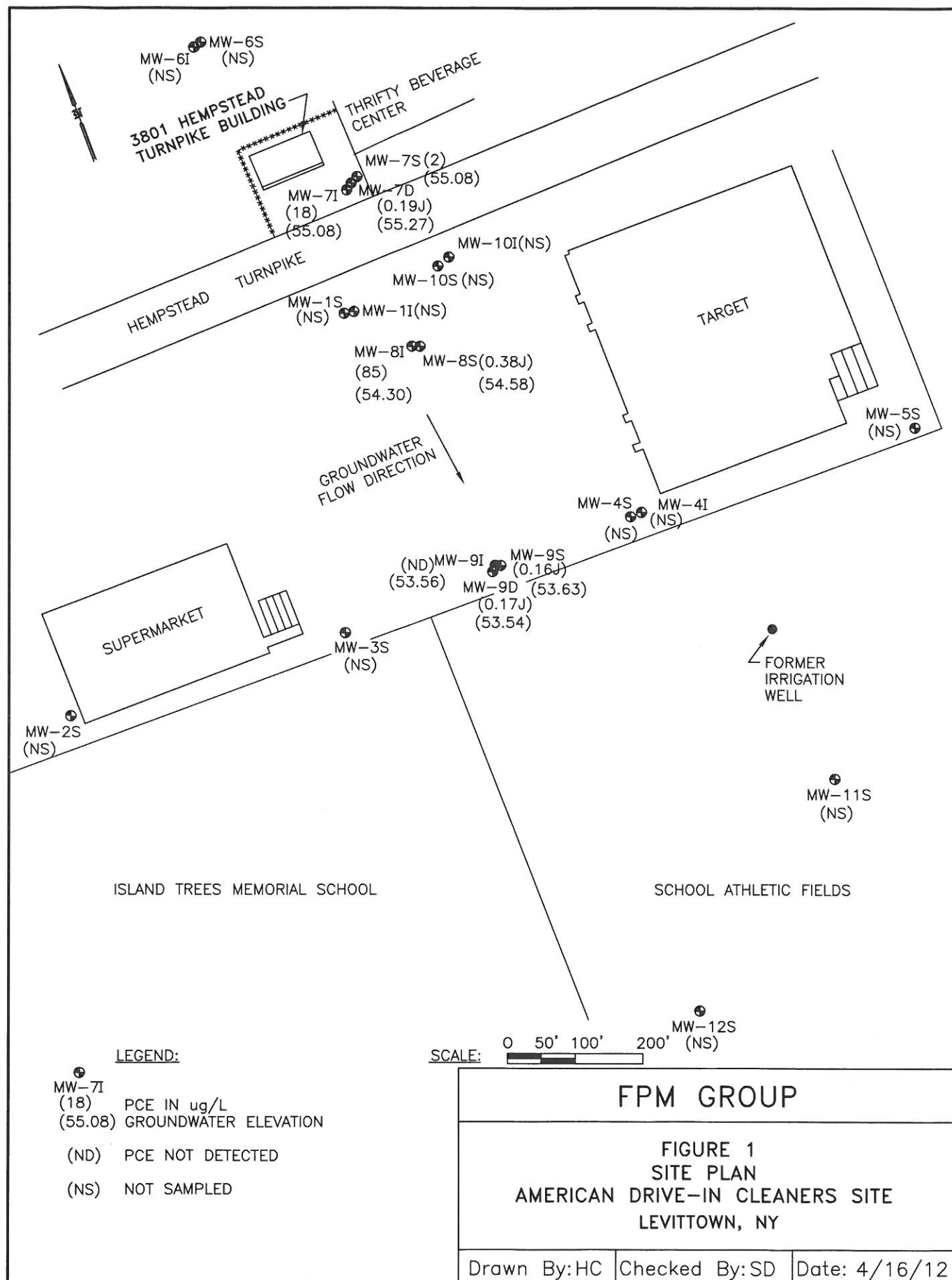
The 1<sup>st</sup> quarter 2012 data included detections of PCE in one onsite intermediate-level well (MW-7I) and one offsite intermediate-level well (MW-8I) in excess of the NYSDEC Class GA Ambient Water Quality Standard. The detected levels decreased relative to the last quarter and the concentrations were noted to be below historic levels. FPM recommends that quarterly monitoring be continued.

Beverage Center SSDS Monitoring - Monitoring of the Beverage Center SSDS was performed monthly during the monitoring period. No issues in performance or operation were noted.

Demolition Activities and Implementation of IRM – The Pre-Demolition Investigation Report and the IRM Work Plan to remediate and properly close two cesspools have been accepted by the NYSDEC/NYSDOH with conditions. The removal of the existing site building is anticipated to be completed in May 2012. Following demolition work the IRM will be performed.

### Attachments

- Table 1
- Figure 1



**TABLE 1**  
**GROUNDWATER ANALYTICAL RESULTS**  
**AMERICAN DRIVE-IN CLEANERS**  
**3801 HEMPSTEAD TURNPIKE, LEVITTOWN, NEW YORK**

| Analytical Parameter | Units | Date Sampled | MW-1I | MW-1S | MW-2S | MW-3S | MW-4I  | MW-4S  | MW-5S | MW-6I | MW-6S | MW-7D  | MW-7I   | MW-7S  | MW-8I | MW-8S  | MW-9D  | MW-9I  | MW-9S  | MW-10I | MW-10S | MW-11S | MW-12S | TOGS Groundwater Standards |
|----------------------|-------|--------------|-------|-------|-------|-------|--------|--------|-------|-------|-------|--------|---------|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|----------------------------|
| Tetrachloroethene    | ug/L  | 1990         | NA    | 274   | NA    | NA    | NA     | 64     | NA    | NA    | NA    | NA     | NA      | NA     | NA    | NA     | NA     | NA     | NA     | NA     | NA     | NA     | NA     | 5                          |
|                      |       | 1/20/98      | NA    | 260   | NA    | NA    | NA     | NA     | NA    | NA    | NA    | NA     | NA      | NA     | NA    | NA     | NA     | NA     | NA     | NA     | NA     | NA     | NA     |                            |
|                      |       | 2/25/98      | NA    | NA    | NA    | NA    | NA     | 76     | NA    | NA    | NA    | NA     | NA      | NA     | NA    | NA     | NA     | NA     | NA     | NA     | NA     | NA     | NA     |                            |
|                      |       | 3/18/98      | ND    | 180   | ND    | ND    | NA     | 40     | ND    | ND    | 34    | NA     | 120     | 6,800  | NA    | NA     | NA     | NA     | NA     | NA     | NA     | NA     | NA     |                            |
|                      |       | 4/22/98      | ND    | 250   | ND    | ND    | NA     | 130    | ND    | ND    | 8     | NA     | 130     | 5,200  | NA    | NA     | NA     | NA     | NA     | NA     | NA     | NA     | NA     |                            |
|                      |       | 2/3/99       | 2     | 360   | ND    | ND    | NA     | 580    | ND    | ND    | 2     | 2      | 1,400   | 16,000 | 180   | 1,500  | ND     | ND     | 150    | NA     | NA     | NA     | NA     |                            |
|                      |       | 7/30/99      | NA    | NA    | NA    | NA    | NA     | 380    | NA    | NA    | NA    | NA     | NA      | NA     | NA    | NA     | NA     | NA     | 74     | NA     | NA     | NA     | NA     |                            |
|                      |       | 1/20/00      | NA    | NA    | NA    | NA    | NA     | 180    | NA    | NA    | NA    | NA     | 1,600   | 3,400  | NA    | 570    | NA     | NA     | NA     | NA     | NA     | NA     | NA     |                            |
|                      |       | 9/14/04      | ND    | ND    | NA    | NA    | 0.62 J | 1.0 J  | NA    | NS    | NS    | 0.51 J | 1,800 D | 0.77J  | NS    | ND     | ND     | ND     | 2.6 J  | 1.9 J  | 12     | ND     | NA     |                            |
|                      |       | 9/6/05       | ND    | ND    | NA    | NA    | NS     | NS     | NA    | NS    | NS    | NS     | NS      | NS     | NS    | ND     | NS     | NS     | NS     | 1.3    | 2      | ND     | NA     |                            |
|                      |       | 9/7/05       | NS    | NS    | NA    | NA    | ND     | 8.8    | NA    | NS    | NS    | 0.90 J | 77      | 1.2    | NS    | ND     | NS     | NS     | NS     | ND     | ND     | NS     | NA     |                            |
|                      |       | 10/26/07     | ND    | ND    | NA    | NA    | NS     | NS     | NA    | ND    | ND    | ND     | ND      | 220    | 570   | ND     | NS     | NS     | NS     | ND     | ND     | NS     | ND     |                            |
|                      |       | 1/25/08      | ND    | ND    | NA    | ND    | ND     | ND     | NM    | ND    | ND    | ND     | 120     | ND     | 350   | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     |                            |
|                      |       | 4/30/08      | ND    | ND    | NA    | ND    | ND     | ND     | NS    | ND    | ND    | ND     | 34      | ND     | 200   | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     |                            |
|                      |       | 7/28-29/08   | ND    | ND    | NA    | ND    | ND     | ND     | NS    | ND    | ND    | ND     | 120     | ND     | 110   | ND     | ND     | ND     | ND     | NS     | NS     | NS     | NS     |                            |
|                      |       | 10/27/08     | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | ND     | 110     | 14     | 110   | ND     | ND     | ND     | ND     | NS     | NS     | NS     | NS     |                            |
|                      |       | 1/31/09      | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | 0.68   | 88      | ND     | 240   | ND     | ND     | ND     | NS     | NS     | NS     | NS     | NS     |                            |
|                      |       | 4/29/09      | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | 1.6    | 39      | 1.6    | 36    | 6.2    | 1.5    | ND     | 1.1    | NS     | NS     | NS     | NS     |                            |
|                      |       | 7/27/09      | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | ND     | 170     | 1.9    | 190   | 2.6    | ND     | ND     | NS     | NS     | NS     | NS     | NS     |                            |
|                      |       | 10/8/09      | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | ND     | 36      | 3.8    | 110   | ND     | ND     | ND     | NS     | NS     | NS     | NS     | NS     |                            |
|                      |       | 1/27/10      | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | ND     | 2.4     | 4.3    | 2.2   | ND     | ND     | ND     | NS     | NS     | NS     | NS     | NS     |                            |
|                      |       | 4/8/10       | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | ND     | 7.9     | 4.5 J  | 250   | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     |                            |
|                      |       | 7/14-16/10   | ND    | ND    | ND    | ND    | ND     | 1.5 J  | ND    | ND    | ND    | ND     | ND      | 8.6    | 72    | ND     | ND     | ND     | ND     | NS     | NS     | NS     | NS     |                            |
|                      |       | 10/21/10     | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | ND     | 8.1     | ND     | 1.1 J | ND     | ND     | ND     | NS     | NS     | NS     | NS     | NS     |                            |
|                      |       | 1/31/2011    | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | ND     | 0.87 J  | 3.8 J  | ND    | 2.1 J  | ND     | ND     | NS     | NS     | NS     | NS     | NS     |                            |
|                      |       | 4/26/2011    | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | ND     | 140     | ND     | 100   | ND     | ND     | ND     | 1.2 J  | ND     | ND     | ND     | ND     |                            |
|                      |       | 8/1-2/2011   | ND    | ND    | NS    | ND    | ND     | 1.2 J  | ND    | ND    | ND    | ND     | 56      | 0.64 J | 120   | ND     | ND     | NS     | NS     | NS     | NS     | NS     | NS     |                            |
|                      |       | 11/8/2011    | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | 0.20 J | 56      | 0.64 J | 120   | ND     | ND     | NS     | NS     | NS     | NS     | NS     | NS     |                            |
|                      |       | 2/15/2012    | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | 0.19 J | 18      | 2      | 85    | 0.38 J | 0.17 J | ND     | 0.16 J | NS     | NS     | NS     | NS     |                            |
| Toluene              | ug/L  | 9/14/04      | ND    | ND    | NA    | NA    | ND     | 0.50 J | NA    | NS    | NS    | 0.53 J | ND      | ND     | NS    | ND     | 0.57 J | 0.53 J | ND     | ND     | ND     | 0.50 J | NA     | 5                          |
|                      |       | 7/27/09      | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | ND     | ND      | ND     | ND    | ND     | ND     | ND     | 0.89   | NS     | NS     | NS     | NS     |                            |
|                      |       | 7/14-16/10   | ND    | ND    | ND    | ND    | ND     | ND     | 1.2 J | ND    | ND    | ND     | ND      | ND     | ND    | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     |                            |
|                      |       | 1/31/2011    | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | ND     | ND      | ND     | ND    | ND     | 0.72 J | ND     | NS     | NS     | NS     | NS     | NS     |                            |
|                      |       | 11/8/2011    | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | ND     | ND      | ND     | ND    | ND     | ND     | 0.20 J | ND     | NS     | NS     | NS     | NS     |                            |
| Xylenes (total)      | ug/L  | 9/14/04      | ND    | ND    | NA    | NA    | ND     | 0.56 J | NA    | NS    | NS    | 0.66 J | 0.82 J  | ND     | NS    | ND     | 0.56 J | 0.65 J | ND     | 0.56 J | ND     | 0.84 J | NA     | 5                          |
|                      |       | 1/27/10      | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | ND     | ND      | ND     | ND    | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     |                            |
| Acetone              | ug/L  | 9/14/04      | ND    | ND    | NA    | NA    | ND     | ND     | NA    | NS    | NS    | 2.2 J  | ND      | 0.86 J | NS    | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | 50                         |
|                      |       | 4/29/09      | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | ND     | ND      | ND     | ND    | ND     | ND     | ND     | 49     | 13     | NS     | NS     | NS     |                            |
|                      |       | 7/27/09      | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | ND     | ND      | ND     | ND    | ND     | ND     | ND     | NS     | NS     | NS     | NS     | NS     |                            |
|                      |       | 10/8/09      | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | 1.5    | 2.6     | 1.3    | 3.9   | 3.9    | 2.2    | ND     | 1.2    | NS     | NS     | NS     | NS     |                            |
|                      |       | 1/27/10      | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | ND     | ND      | ND     | ND    | 2.7    | 3      | 2.1    | 4.5    | NS     | NS     | NS     | NS     |                            |
|                      |       | 4/8/10       | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | ND     | ND      | ND     | ND    | 2.7    | 3      | 2.1    | 4.5    | NS     | NS     | NS     | NS     |                            |
|                      |       | 7/14-16/10   | 2.7 J | ND    | ND    | ND    | ND     | ND     | 12    | ND    | ND    | ND     | ND      | ND     | 62    | ND     | 4.2 J  | 4.0 J  | 2.3 J  | ND     | 1.8 J  | ND     | 1.9 J  |                            |
|                      |       | 10/21/10     | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | ND     | ND      | ND     | ND    | ND     | ND     | ND     | 2.0 J  | NS     | NS     | NS     | NS     |                            |
|                      |       | 1/31/2011    | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | 1.7 J  | 1.9 J   | 1.5 J  | 2.1 J | 2.5 J  | 10     | 10     | 1.8 J  | NS     | NS     | NS     | NS     |                            |
|                      |       | 4/26/2011    | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | 2.5 JB | ND      | ND     | ND    | 3.1 J  | 3.7 J  | ND     | 6.2 JB | NS     | NS     | NS     | NS     |                            |
| 1,1-Dichloroethane   | ug/L  | 8/1-2/2011   | 2.4 J | ND    | ND    | 2.2 J | ND     | 1.8 J  | 13    | 1.8 J | ND    | 2.1 J  | 1.5 J   | 1.3 J  | 2.3 J | 2.4 J  | ND     | 7.1 J  | 2.3 J  | 1.6 J  | 1.2 J  | ND     | ND     | 5                          |
|                      |       | 2/4/99       | NA    | NA    | NA    | NA    | NA     | NA     | NA    | NA    | NA    | ND     | ND      | ND     | ND    | 27     | NA     | NA     | 4      | NA     | NA     | NA     | NA     |                            |
|                      |       | 1/20/00      | NA    | NA    | NA    | NA    | NA     | ND     | NA    | NA    | NA    | NA     | ND      | 140    | NA    | 10     | NA     | NA     | 1      | NA     | NA     | NA     | NA     |                            |
|                      |       | 9/14/04      | ND    | ND    | NA    | NA    | ND     | ND     | NA    | NS    | NS    | ND     | ND      | 0.51 J | NS    | ND     | ND     | ND     | ND     | NS     | NS     | NS     | NA     |                            |
|                      |       | 9/6/05       | ND    | ND    | NA    | NA    | NS     | NS     | NA    | NS    | NS    | NS     | ND      | ND     | NS    | ND     | NS     | NS     | NS     | ND     | 1.4    | ND     | NA     |                            |
|                      |       | 9/7/05       | NS    | NS    | NA    | NA    | ND     | ND     | NA    | NS    | NS    | ND     | ND      | ND     | NS    | ND     | NS     | NS     | NS     | ND     | ND     | ND     | ND     |                            |
|                      |       | 1/25/08      | ND    | ND    | NA    | ND    | ND     | ND     | NM    | ND    | ND    | ND     | ND      | ND     | ND    | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     |                            |
|                      |       | 4/29/09      | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | ND     | ND      | ND     | ND    | ND     | 2.7    | ND     | ND     | NS     | NS     | NS     | NS     |                            |
|                      |       | 7/27/09      | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | ND     | ND      | ND     | ND    | ND     | 1.7    | ND     | ND     | NS     | NS     | NS     | NS     |                            |
|                      |       | 11/8/11      | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | 0.22 J | ND      | ND     | ND    | ND     | ND     | ND     | NS     | NS     | NS     | NS     | NS     |                            |
|                      |       | 2/15/12      | NS    | NS    | NS    | NS    | NS     | NS     | NS    | NS    | NS    | 0.22 J | ND      | ND     | ND    | ND     | 0.52 J | ND     | ND     | NS     | NS     | NS     | NS     |                            |

TABLE 1 (CONTINUED)  
GROUNDWATER ANALYTICAL RESULTS  
AMERICAN DRIVE-IN CLEANERS  
3801 HEMPSTEAD TURNPIKE, LEVITTOWN, NEW YORK

| Analytical Parameter             | Units | Date Sampled | MW-1I | MW-1S  | MW-2S | MW-3S | MW-4I | MW-4S | MW-5S | MW-6I | MW-6S | MW-7D  | MW-7I | MW-7S  | MW-8I   | MW-8S  | MW-9D  | MW-9I  | MW-9S  | MW-10I | MW-10S | MW-11S | MW-12S | NYSDEC Class GA Ambient Water Quality Standard |
|----------------------------------|-------|--------------|-------|--------|-------|-------|-------|-------|-------|-------|-------|--------|-------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|------------------------------------------------|
| Chloroform                       | ug/L  | 9/14/04      | ND    | ND     | NA    | NA    | ND    | ND    | NA    | NS    | NS    | ND     | ND    | 0.84 J | NS      | ND     | ND     | 0.57 J | ND     | ND     | 0.79 J | ND     | NA     | 7                                              |
|                                  |       | 9/6/05       | ND    | 0.62 J | NA    | NA    | NS    | NS    | NA    | NS    | NS    | NS     | NS    | NS     | NS      | ND     | NS     | NS     | NS     | ND     | 3.3    | ND     | NA     |                                                |
|                                  |       | 9/7/05       | NS    | NS     | NA    | NA    | ND    | ND    | NA    | NS    | NS    | ND     | ND    | 1.1    | ND      | ND     | ND     | ND     | ND     | NS     | NS     | NS     | NS     |                                                |
|                                  |       | 4/29/09      | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | ND     | ND    | 0.76   | ND      | ND     | ND     | ND     | ND     | NS     | NS     | NS     | NS     |                                                |
|                                  |       | 7/27/09      | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | ND     | ND    | ND     | ND      | ND     | 0.67 J | ND     | 0.72 J | NS     | NS     | NS     | NS     |                                                |
|                                  |       | 11/8/11      | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | 0.32 J | ND    | ND     | ND      | ND     | 0.67 J | ND     | 0.72 J | NS     | NS     | NS     | NS     |                                                |
|                                  |       | 2/15/12      | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | 0.31 J | ND    | 0.17 J | 0.097 J | ND     | 0.24 J | ND     | ND     | NS     | NS     | NS     | NS     |                                                |
| 1,1,1-Trichloroethane            | ug/L  | 3/18/98      | ND    | 4      | ND    | ND    | NA    | ND    | ND    | ND    | NA    | NA     | NA    | NA     | NA      | NA     | NA     | NA     | NA     | NA     | NA     | NA     | NA     | 5                                              |
|                                  |       | 4/22/99      | ND    | 6      | ND    | ND    | NA    | NA    | NA    | 1     | ND    | NA     | ND    | ND     | NA      | NA     | NA     | NA     | NA     | NA     | NA     | NA     | NA     |                                                |
|                                  |       | 2/3/99       | ND    | 9      | ND    | ND    | NA    | ND    | ND    | ND    | ND    | ND     | ND    | ND     | 26      | ND     | ND     | 4      | NA     | NA     | NA     | NA     | NA     |                                                |
|                                  |       | 7/30/99      | NA    | NA     | NA    | NA    | NA    | 2     | NA    | NA    | NA    | NA     | NA    | NA     | NA      | NA     | NA     | NA     | NA     | NA     | NA     | NA     | NA     |                                                |
|                                  |       | 1/20/00      | NA    | NA     | NA    | NA    | NA    | 1     | NA    | NA    | NA    | NA     | ND    | 230    | NA      | 14     | NA     | NA     | 3      | NA     | NA     | NA     | NA     |                                                |
|                                  |       | 9/14/04      | ND    | ND     | NA    | NA    | ND    | ND    | NA    | NS    | NS    | ND     | ND    | 0.87 J | NS      | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NA     |                                                |
|                                  |       | 9/7/05       | NS    | NS     | NA    | NA    | ND    | ND    | NA    | NS    | NS    | ND     | ND    | ND     | NS      | ND     | ND     | ND     | ND     | ND     | ND     | ND     | NA     |                                                |
| Methylene Chloride               | ug/L  | 9/14/04      | ND    | ND     | NA    | NA    | ND    | ND    | NA    | NS    | NS    | 0.93 J | ND    | ND     | NS      | ND     | ND     | ND     | ND     | NS     | NS     | NS     | NS     | 5                                              |
|                                  |       | 4/29/09      | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | ND     | 1.9   | ND     | 12      | ND     | ND     | ND     | ND     | NS     | NS     | NS     | NS     |                                                |
|                                  |       | 7/14-16/10   | ND    | ND     | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND     | ND    | ND     | 12 B    | ND     | ND     | ND     | ND     | 1.6    | NS     | NS     | NS     | NA                                             |
| Chloromethane                    | ug/L  | 9/6/05       | ND    | ND     | NA    | NA    | NS    | NS    | NA    | NS    | NS    | NS     | NS    | NS     | NS      | NS     | 0.46 J | ND     | ND     | NS     | NS     | NS     | NS     |                                                |
| Bromodichloromethane             | ug/L  | 11/8/11      | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | ND     | ND    | ND     | NS      | NS     | ND     | ND     | ND     | NS     | NS     | NS     | NA     | 50                                             |
| Dibromochloromethane             | ug/L  | 9/6/05       | ND    | 0.90 J | NA    | NA    | NS    | NS    | NA    | NS    | NS    | NS     | NS    | NS     | NS      | ND     | NS     | NS     | NS     | ND     | ND     | 0.65 J | NA     |                                                |
|                                  |       | 9/7/05       | NS    | NS     | NA    | NA    | ND    | ND    | NA    | NS    | NS    | ND     | ND    | ND     | NS      | ND     | 1.2    | ND     | ND     | NS     | NS     | NS     | NS     |                                                |
|                                  |       | 1/27/10      | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | ND     | ND    | ND     | ND      | ND     | 0.35 J | ND     | ND     | NS     | NS     | NS     | NS     |                                                |
|                                  |       | 11/8/11      | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | ND     | ND    | ND     | 0.22 J  | 0.26 J | ND     | ND     | ND     | NS     | NS     | NS     | NS     |                                                |
| Benzene                          | ug/L  | 11/8/11      | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | ND     | ND    | ND     | 0.20 J  | 0.28 J | ND     | ND     | ND     | NS     | NS     | NS     | NS     |                                                |
| Chlorobenzene                    | ug/L  | 11/8/11      | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | ND     | ND    | ND     | NS      | NS     | ND     | ND     | ND     | NS     | NS     | NS     | NA     | 50                                             |
| Bromoform                        | ug/L  | 9/6/05       | ND    | 1.1    | NA    | NA    | NS    | NS    | NA    | NS    | NS    | NS     | NS    | NS     | NS      | NS     | NS     | NS     | NS     | ND     | ND     | 0.87J  | NA     |                                                |
|                                  |       | 9/7/05       | NS    | NS     | NA    | NA    | ND    | ND    | NA    | NS    | NS    | ND     | ND    | ND     | NS      | ND     | NS     | NS     | NS     | ND     | 0.67 J | ND     | NA     | 5                                              |
| Carbon Tetrachloride             | ug/L  | 9/7/05       | NS    | NS     | NA    | NA    | ND    | ND    | NA    | NS    | NS    | ND     | ND    | 2 J    | ND      | ND     | ND     | ND     | ND     | NS     | NS     | NS     | NS     |                                                |
| Carbon Disulfide                 | ug/L  | 1/31/09      | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | ND     | ND    | ND     | ND      | ND     | ND     | ND     | 2.5    | NS     | NS     | NS     | NS     | 50                                             |
| Methyl isobutyl ketone           | ug/L  | 4/29/09      | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | ND     | ND    | ND     | 0.71 J  | 0.80 J | 3.2 J  | 1.9 J  | 0.50 J | NS     | NS     | NS     | NS     |                                                |
|                                  |       | 10/21/10     | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | ND     | ND    | ND     | ND      | ND     | ND     | ND     | 2.0 J  | NS     | NS     | NS     | NS     |                                                |
|                                  |       | 4/26/2011    | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | ND     | ND    | ND     | ND      | ND     | ND     | 5 J    | ND     | NS     | NS     | NS     | NS     |                                                |
| Methyl Ethyl ketone (2-Butanone) | ug/L  | 1/31/09      | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | ND     | ND    | ND     | ND      | ND     | ND     | ND     | 11     | NS     | NS     | NS     | NS     | 50                                             |
|                                  |       | 4/29/09      | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | ND     | ND    | ND     | ND      | ND     | ND     | ND     | ND     | NS     | NS     | NS     | NS     |                                                |
|                                  |       | 1/27/10      | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | ND     | ND    | ND     | ND      | ND     | ND     | ND     | ND     | NS     | NS     | NS     | NS     |                                                |
|                                  |       | 4/8/10       | NS    | NS     | NS    | NS    | NS    | NS    | NS    | ND    | ND    | ND     | ND    | ND     | ND      | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     |                                                |
|                                  |       | 7/14-16/10   | NS    | ND     | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND     | ND    | ND     | ND      | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     |                                                |
|                                  |       | 1/31/11      | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | ND     | ND    | ND     | ND      | ND     | 2.1 J  | 2.6 J  | ND     | NS     | NS     | NS     | NS     |                                                |
| 1,1-Dichloroethene               | ug/L  | 4/29/09      | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | ND     | ND    | ND     | ND      | ND     | 0.94   | ND     | ND     | NS     | NS     | NS     | NS     | 5                                              |
|                                  |       | 7/27/09      | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | ND     | ND    | ND     | ND      | ND     | 0.19 J | ND     | ND     | NS     | NS     | NS     | NS     |                                                |
|                                  |       | 2/15/12      | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | ND     | ND    | ND     | ND      | ND     | 1.2    | ND     | ND     | ND     | ND     | ND     | ND     |                                                |
| Trichloroethene                  | ug/L  | 7/27/09      | ND    | ND     | ND    | ND    | ND    | ND    | ND    | ND    | ND    | ND     | ND    | ND     | ND      | ND     | 0.7    | ND     | ND     | NS     | NS     | NS     | NS     | 5                                              |
|                                  |       | 1/27/10      | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | ND     | ND    | ND     | ND      | ND     | ND     | ND     | ND     | NS     | NS     | NS     | NS     |                                                |
|                                  |       | 11/18/11     | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | 0.37 J | ND    | ND     | ND      | ND     | ND     | ND     | ND     | NS     | NS     | NS     | NS     |                                                |
|                                  |       | 2/15/12      | NS    | NS     | NS    | NS    | NS    | NS    | NS    | NS    | NS    | 0.23 J | ND    | 0.14 J | ND      | ND     | 0.42 J | ND     | ND     | NS     | NS     | NS     | NS     |                                                |

Notes:  
ND = Not Detected above the method detection limit of the laboratory  
Bold and shaded values indicate concentrations in excess of Class GA Ambient Water Quality Standard  
NS = Not sampled  
NA = Not available  
J = Laboratory Estimate  
B= analyte was found in an associated laboratory blank