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# SECOND QUARTER 2008 MONITORING REPORT

Former Carborundum Facility

2040 Cory Drive

Village of Sanborn, Town of Wheatfield, Niagara County, New York

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*Prepared for:*



New York State Department of Environmental Conservation  
Division of Hazardous Waste Remediation

270 Michigan Avenue

Buffalo, New York 14203

*Submitted by:*

**Atlantic Richfield Company**

*A BP affiliated company*

4850 East 49<sup>th</sup> Street

MBC 3-147

Cuyahoga Heights, Ohio 44125

*Prepared by:*

**PARSONS**

40 LARIVIERE DRIVE, SUITE 350

BUFFALO, NEW YORK 14202

**August 2008**

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**GROUNDWATER REMEDIATION PROGRAM  
AT THE  
FORMER CARBORUNDUM FACILITY**  
Village of Sanborn, Town of Wheatfield, Niagara County, New York

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**August 2008**

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**QUARTERLY MONITORING REPORT  
GROUNDWATER REMEDIATION PROGRAM AT THE  
FORMER CARBORUNDUM FACILITY  
VILLAGE OF SANBORN, TOWN OF WHEATFIELD,  
NIAGARA COUNTY, NEW YORK**

**INTRODUCTION**

The Atlantic Richfield Company (ARC) has retained Parsons to complete the Operations, Monitoring, and Maintenance (OM&M) activities for the groundwater remediation system at the former Carborundum Facility located at 2040 Cory Drive in the Village of Sanborn, Town of Wheatfield, New York (Site). Figure 1 shows the location of the Site. As part of the OM&M activities, quarterly groundwater sampling is scheduled for January, April, July, and October. This report presents the results of the April 2008 groundwater sampling event and provides a summary of the operations, maintenance, and monitoring activities completed between April 1 and June 30, 2008.

The April 2008 groundwater sampling event included static water level measurements prior to purging and the collection of groundwater samples from 23 monitoring wells, five recovery wells, and a surface water sample from the Niagara Quarry in accordance with the NYSDEC-approved (October 2005) sampling program. All samples were submitted to Waste Stream Technologies, Inc. (WST) for volatile organic compound (VOC) analysis. In addition, 15 of the samples were analyzed for natural attenuation parameters. The locations of the wells sampled are shown in Figure 2. A summary of the groundwater analytical results from each well in the Top of Rock Zone and Zone 1 is provided in Figure 3. Analytical results for Zones 2, 3, 4, and 5 are shown in Figure 4.

**WATER LEVEL MEASUREMENTS**

On April 2, 2008, water levels were measured in 60 monitoring and 6 recovery wells. The water levels were measured (to the nearest 0.01 feet) from the top of the well casing using an electronic water level meter. The water level meter was decontaminated between measurements at each well. Water level elevations were calculated using the surveyed elevations of the top of well casings and the measured depth to groundwater. Table 1 provides a summary of the water level measurements. Groundwater elevation contours for the Top of Rock Zone and Zone 1 for April 2008 are shown in Figures 5 and 6. Groundwater elevation and resultant flow patterns are consistent with the historical data.

**GROUNDWATER SAMPLING**

The groundwater sampling event was completed between April 7 and April 17, 2008. Groundwater samples were divided into three different groups based on historical analytical results from individual wells. The sampling groups were identified as least impacted (low), medium impacted (medium), and most impacted (high). To the extent practicable, the wells in the low group were sampled first, followed by wells in the medium group, and lastly, wells in the high group.

Quality assurance/quality control (QA/QC) samples included trip blanks, field duplicates and matrix spike/matrix spike duplicates (MS/MSD). QA/QC sample sets were collected at a rate of one per sample designation group. A trip blank was included with each sample cooler.

Low-flow sampling methods were employed to collect 15 groundwater samples. These samples were collected and analyzed for natural attenuation parameters. A pneumatically operated bladder pump was placed approximately one to two feet above the well bottom. Groundwater was pumped through an in-line flow cell until groundwater quality readings for indicator parameters (pH, temperature, conductivity, redox, and dissolved oxygen) stabilized. Data collected during purging can be found on the field sampling forms in Appendix A and Table 2. Purge volumes varied from two to eight gallons per well. After the parameters stabilized, the groundwater sample was collected.

Eight groundwater samples were collected using traditional purging methods. Each well was purged with a decontaminated pump, dedicated high density polyethylene (HDPE) bailer, or the sampling port on the pumping well (see Table 2). During purging, field parameters (pH, specific conductivity, temperature, and turbidity) were measured and recorded. Data collected during purging can be found on the sampling forms in Appendix A. Purging continued until field parameters had stabilized, and between three and five well volumes of water had been purged. After purging was complete, a groundwater sample was collected from the monitoring well.

The five recovery well samples were collected from sampling ports at the well head or directly from the well with an HDPE disposable bailer. Field parameters were collected immediately after sample collection (see Table 3). All the samples collected were placed in pre-cleaned, labeled 40-ml glass vials provided by WST. The sample vials did not contain preservatives. Three sample vials were collected for each analysis. The containers were visually inspected to confirm that they did not contain air bubbles.

## **SURFACE WATER SAMPLE**

One surface water sample was collected from the quarry pond on April 16, 2008. The sample was collected by directly filling the vials with quarry pond water. The sample was placed in three pre-cleaned, labeled 40-ml glass vials provided by WST. The sample vials did not contain preservatives. The containers were visually inspected to confirm that they did not contain air bubbles.

## **LABORATORY ANALYSIS AND RESULTS**

Groundwater samples collected during the April 2008 sampling event were submitted to WST, a New York State certified laboratory, for analysis using Method 8260B. The Method 8260B analytical reports provided results for select halogenated VOCs, with the exception of benzyl chloride. Benzyl chloride has not been detected in any Site groundwater samples. The analytical results are listed in the laboratory data reports in Appendix B, along with chain-of-custody records (COCs).

The analytical results for this round of groundwater sampling are consistent with historical concentrations, and have been summarized in Table 4 and 5. Figures 3 and 4 provide a summary of the analytical results, plotted on a site map. The sample results have been incorporated into the water quality database. A historical summary (January 2001 through June 2008) is provided in the tables in Appendix C.

Limited data validation was performed on the analytical results. Methylene chloride was detected in the trip blank associated with samples B-6, B-9, B-21, B-38, B-39, B-40, B-41, B-42, B-43, B-44, B-57, P-3, PW-1, PW-3, and the quarry pond. The methylene chloride result in each of these samples has been qualified with a “B”. Methylene chloride is a typical laboratory contaminant. The data is considered usable and valid for its intended purpose.

## **SUMMARY OF OPERATIONS AND MAINTENANCE ACTIVITY**

During the reporting period, routine maintenance was conducted on the groundwater recovery and treatment system to facilitate normal operation. Beginning on January 21, 2008, recovery well PW-4 was included in system operations.

Between April 18 and April 21, 2008 PW-4 was operating intermittently or was off due to a back-pressure issue at the wellhead. To correct the problem, the pump was pulled, cleaned, and reinstalled. A second recirculation line was also installed to relieve the back-pressure. The pump operated intermittently for the remainder of April 18 and was off on April 19 and 20. The pump returned to normal operation on April 21, 2008.

PW-3 was shut down on April 30 and restarted on May 1 in order to surge and overpump the well in a redevelopment effort. The conveyance lines from PW-3 to Tank-801 were also cleaned while the pump was shut down.

Non-routine system maintenance and repairs included:

- removed, cleaned, and reinstalled flow meter and pump at PW-4;
- removed, cleaned, and reinstalled influent flow meter;
- installed a recirculation hose on PW-4;
- a new potable water meter was installed by the Town of Wheatfield;
- repaired the door on the PW-4 well shed;
- removed and cleaned the flow meter and pump from PW-3;
- redeveloped PW-3 and cleaned conveyance lines between PW-3 and the influent tank (Tank-801);
- eliminated trip hazards (vehicle ruts and sunken areas) near PW-4 by placing clean soil;

- rebuilt pump P-805A and returned to service;
- repaired leak in the SPDES autosampler;
- replaced hinge on monitoring wells B-14M and B-37M;
- painted several monitoring wells; and
- repaired leak in pump P-805C with a seal kit.

## **EFFLUENT AND PERMIT COMPLIANCE ISSUES**

During the reporting period, 11.7 million gallons of groundwater were recovered and treated. Treated groundwater was discharged to Cayuga Creek under SPDES permit NY0001988. The SPDES permit authorizes discharge through March 31, 2012. The pumping rate from the six recovery wells (P-2, P-3, P-4, PW-1, PW-3, and PW-4) averaged approximately 89.2 gallons per minute during the reporting period.

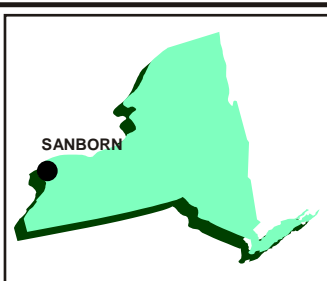
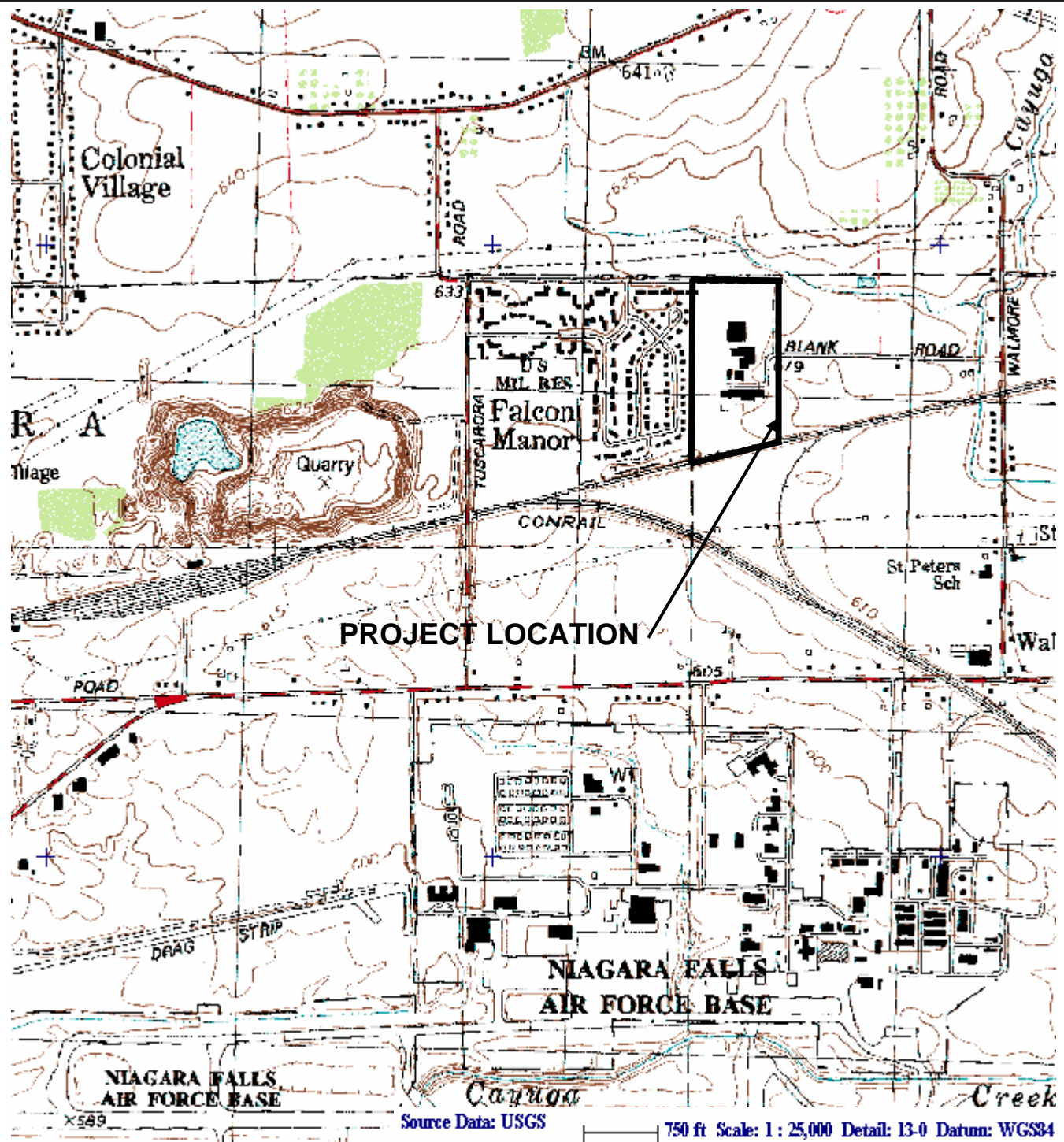
Effluent samples were collected at the outfall (OU1) inside the treatment building. Monthly discharge monitoring reports (DMRs) were provided to NYSDEC, in compliance with the SPDES permit (NY0001988). The DMRs documented the analytical results from the effluent samples. All analytical results were compliant with the SPDES permit.

## **SUMMARY AND CONCLUSIONS**

- Groundwater elevation and flow paths were consistent with historical patterns.
- Analytical results for VOCs were consistent with historical concentrations. The data is considered valid for its intended use.
- To the extent possible, the groundwater recovery and treatment system was operated continuously throughout the reporting period.
- Discharge monitoring reports (DMRs) were provided to NYSDEC, and all data were within compliance parameters for the reporting period.

## FIGURES





New York  
Quadrangle

LATITUDE: N43° 07' 43"  
LONGITUDE: W78° 56' 18"



SOURCE: DeLORME 3-D  
TOPOQUAD PROGRAM

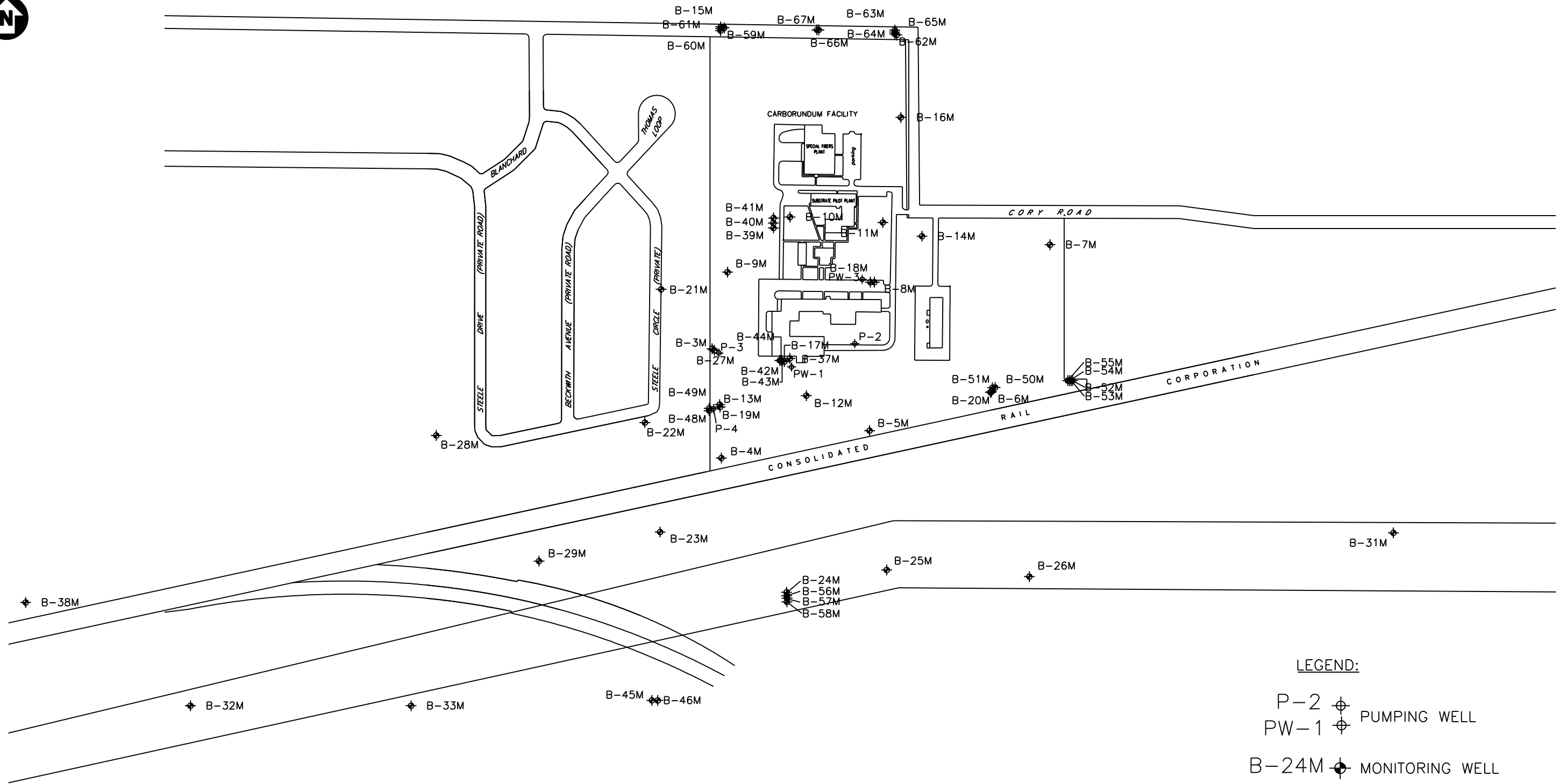
## FIGURE 1

ATLANTIC RICHFIELD COMPANY  
FORMER CARBORUNDUM FACILITY  
SANBORN, NEW YORK




## PROJECT LOCATION PLAN

**PARSONS**

40 LA RIVIERE DRIVE, SUITE 350 BUFFALO, NEW YORK, 14202 \* (716) 541-0730



LEGEND:

- P-2  PUMPING WELL  
PW-1  PUMPING WELL  
B-24M  MONITORING WELL



SCALE: 1"=400'

FIGURE 2

ATLANTIC RICHFIELD COMPANY  
FORMER CARBORUNDUM FACILITY

SITE PLAN

**PARSONS**

40 LA RIVIERE DRIVE, SUITE 350, BUFFALO, N.Y. 14202, PHONE: 716-541-0730



| WELL                             | DATE                 |
|----------------------------------|----------------------|
| COMPOUND                         | CONCENTRATION (ug/L) |
| PCE = TETRACHLOROETHENE          |                      |
| TCE = TRICHLOROETHENE            |                      |
| CIS = CIS-1,2-DICHLOROETHENE     |                      |
| TRANS = TRANS-1,2-DICHLOROETHENE |                      |
| VC = VINYL CHLORIDE              |                      |

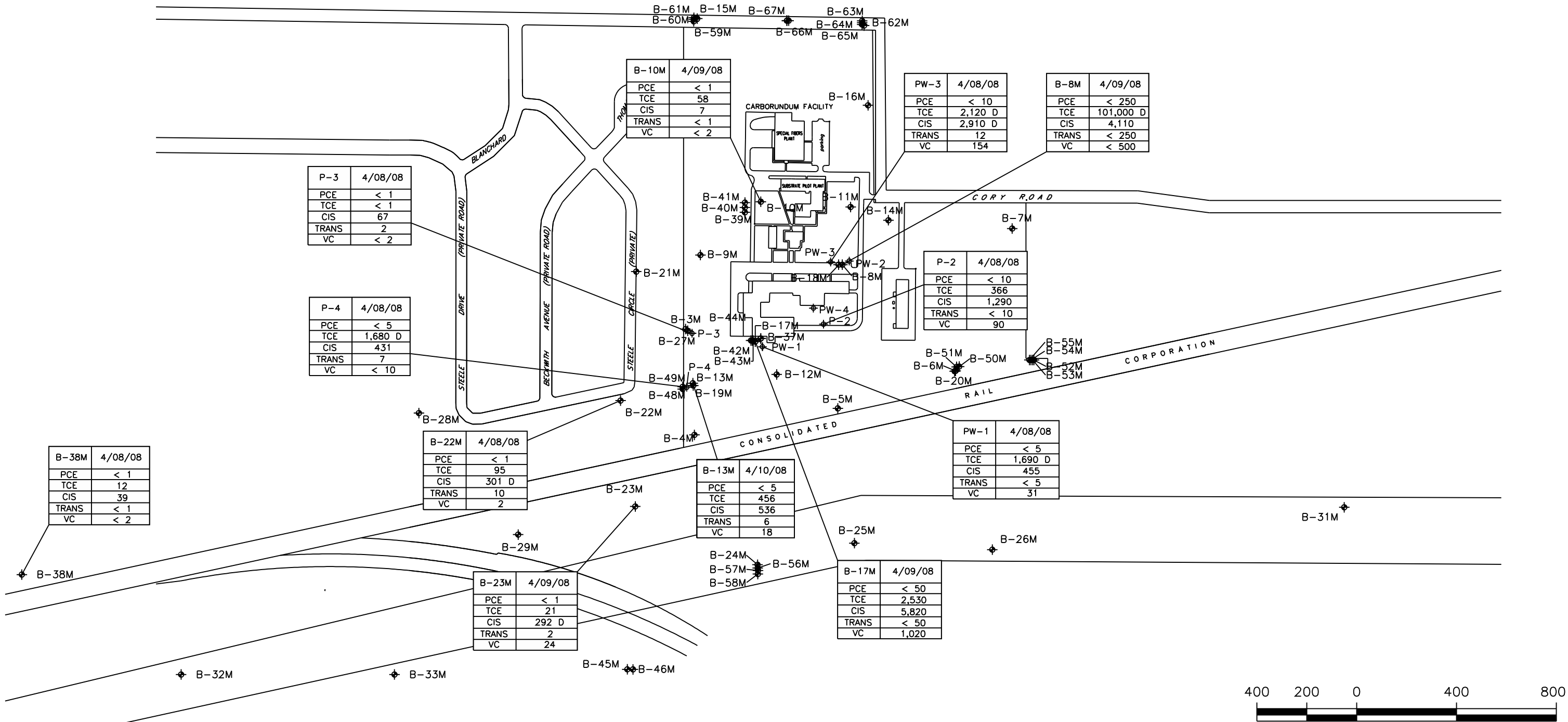


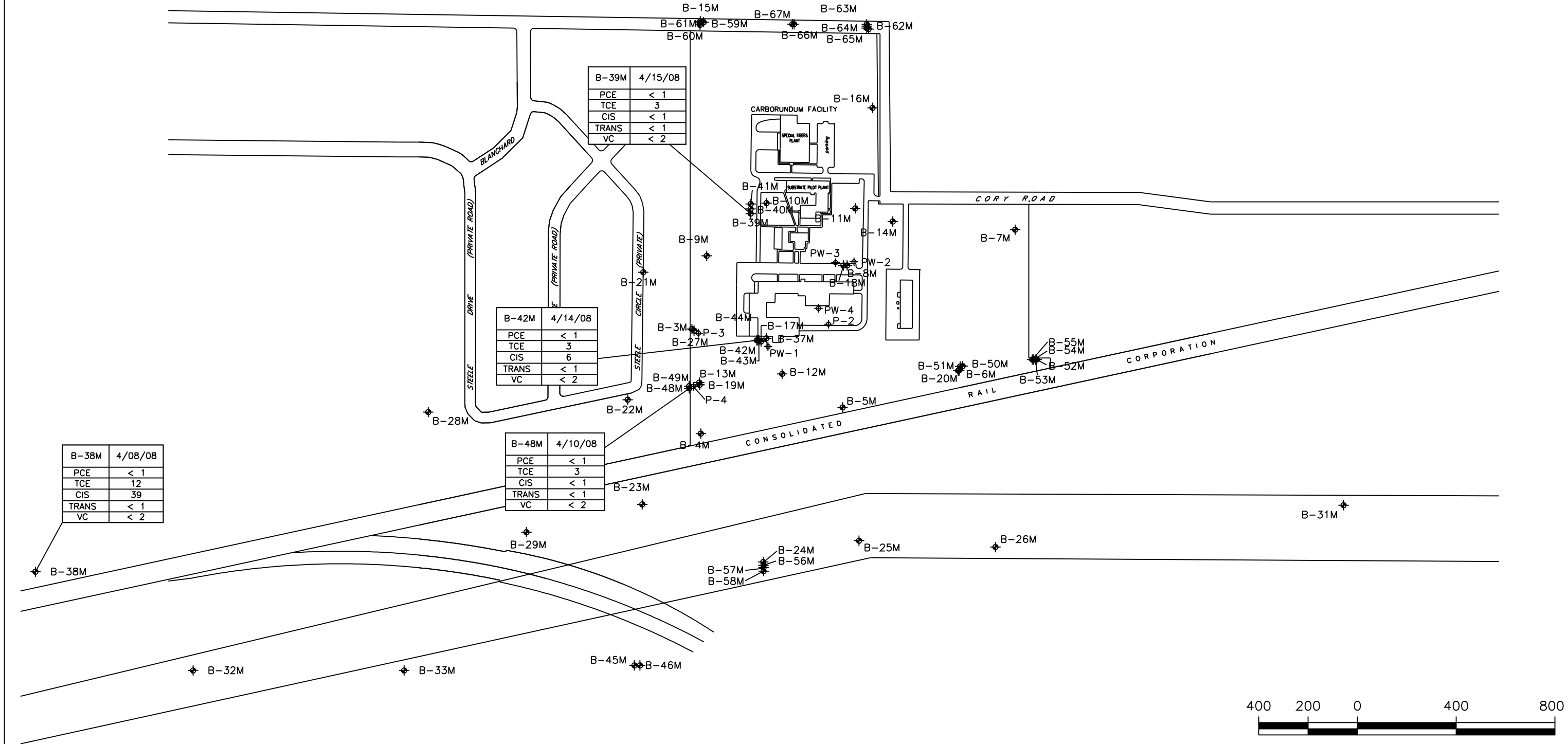
FIGURE 3

ATLANTIC RICHFIELD COMPANY  
FORMER CARBORUNDUM FACILITY  
SUMMARY OF VOC ANALYTICAL RESULTS IN  
TOP OF ROCK AND ZONE 1  
APRIL 2008 QUARTERLY SAMPLING EVENT

**PARSONS**  
40 LA RIVIERE DRIVE, SUITE 350  
BUFFALO, NEW YORK 14202  
716-541-0730



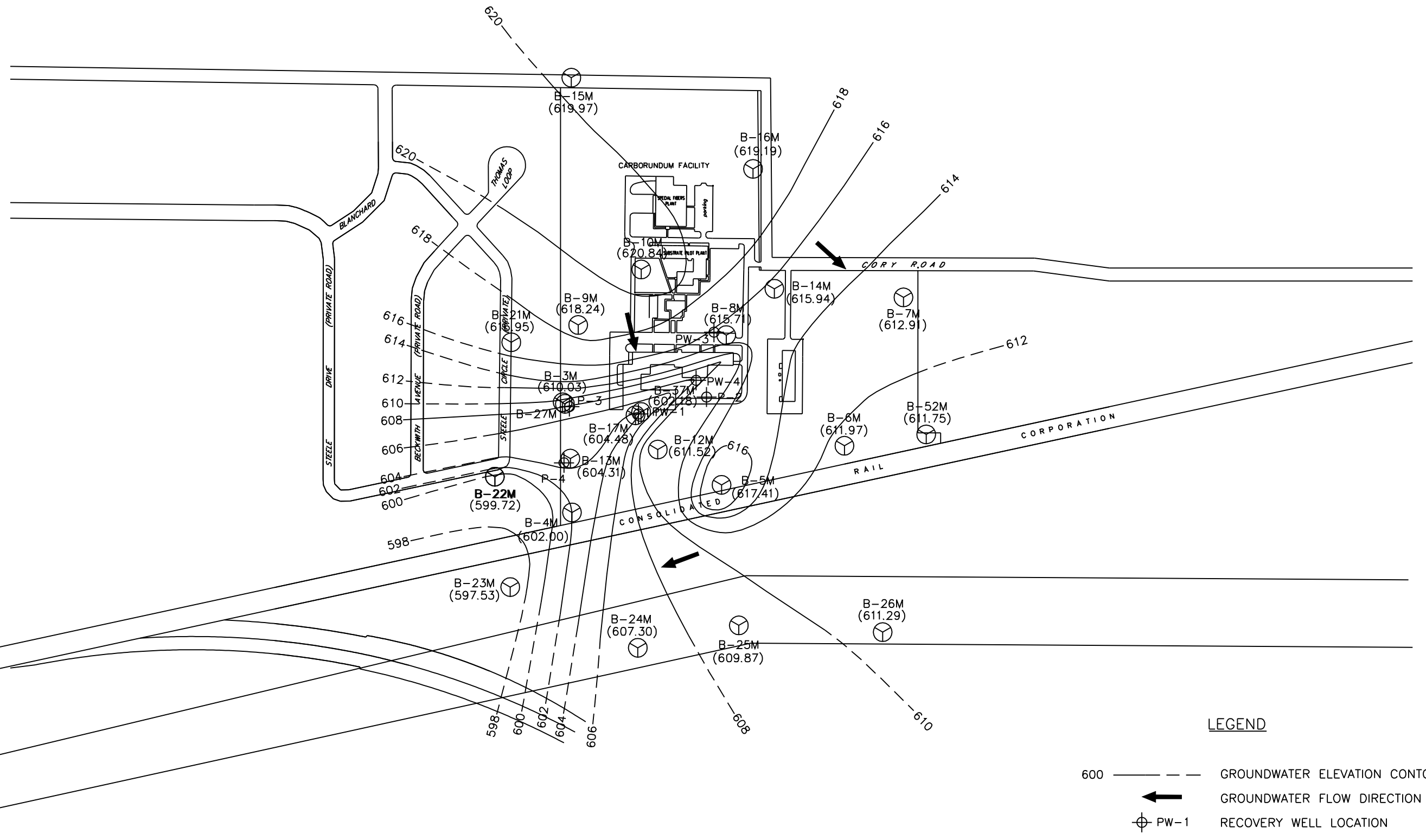
| WELL                             | DATE                 |
|----------------------------------|----------------------|
| COMPOUND                         | CONCENTRATION (ug/L) |
| PCE = TETRACHLOROETHENE          |                      |
| TCE = TRICHLOROETHENE            |                      |
| CIS = CIS-1,2-DICHLOROETHENE     |                      |
| TRANS = TRANS-1,2-DICHLOROETHENE |                      |
| VC = VINYL CHLORIDE              |                      |



**PARSONS**  
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BUFFALO, NEW YORK 14202  
716-541-0730

FIGURE 4

ATLANTIC RICHFIELD COMPANY  
FORMER CARBORUNDUM FACILITY  
SUMMARY OF VOC ANALYTICAL RESULTS FOR  
ZONES 2, 3, 4, AND 5  
APRIL 2008 QUARTERLY SAMPLING EVENT



1. B-10M, B-13M, B-15M, B-16M, B-17M, B-21M, B-22M, B-23M, B-24M, B-26M, B-27M, B-52M, B-6M, B-8M, AND P-4 ARE SCREENED IN BOTH THE TOP OF ROCK ZONE AND ZONE 1.
2. B-29M AND B-38M ARE SCREENED IN BOTH ZONE 1 AND ZONE 2.

LEGEND

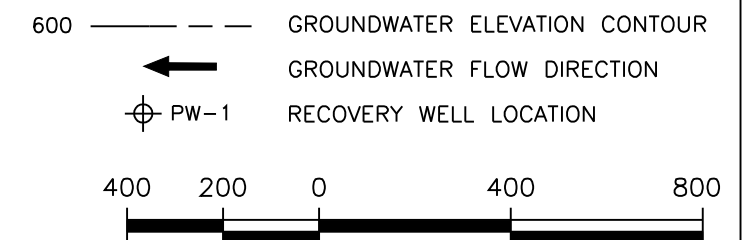
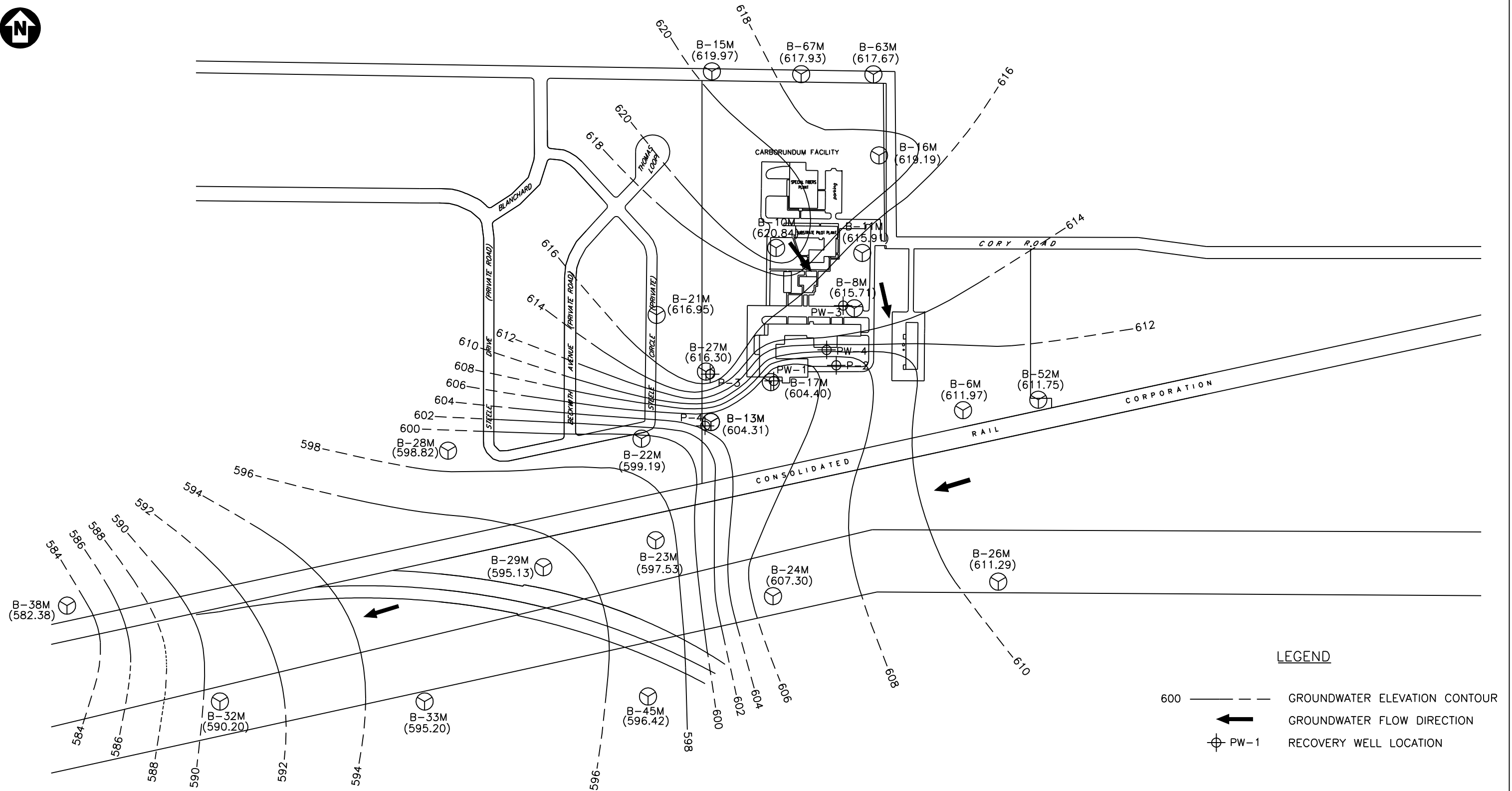


FIGURE 5

ATLANTIC RICHFIELD COMPANY  
FORMER CARBORUNDUM FACILITY  
GROUNDWATER ELEVATION  
TOP OF ROCK—APRIL 2008

**PARSONS**  
40 LA RIVIERE DRIVE, SUITE 350  
BUFFALO, NEW YORK 14202  
716-541-0730



NOTE:

1. B-10M, B-13M, B-15M, B-16M, B-17M, B-21M, B-22M, B-23M, B-24M, B-26M, B-27M, B-52M, B-6M, B-8M, AND P-4 ARE SCREENED IN BOTH THE TOP OF ROCK ZONE AND ZONE 1.

**PARSONS**  
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BUFFALO, NEW YORK 14202  
716-541-0730

FIGURE 6

ATLANTIC RICHFIELD COMPANY  
FORMER CARBORUNDUM FACILITY  
GROUNDWATER ELEVATION  
ZONE 1—APRIL 2008

## TABLES

**TABLE 1**  
**MONTHLY GROUNDWATER ELEVATION DATA**  
**APRIL 2008**  
**THE FORMER CARBORUNDUM COMPANY**  
**SANBORN, NEW YORK**

| Monitoring Well I.D. | Date     | Top of Riser Elevation (ft) | Water Level (ft) | Groundwater Elevation (ft) | Remarks |
|----------------------|----------|-----------------------------|------------------|----------------------------|---------|
| P-2                  | 04/02/08 | 619.67                      | 20.20            | 599.47                     |         |
| P-3                  | 04/02/08 | 627.35                      | 19.56            | 607.79                     |         |
| P-4                  | 04/02/08 | 624.45                      | 29.10            | 595.35                     |         |
| PW-1                 | 04/02/08 | 619.78                      | 19.12            | 600.66                     |         |
| PW-3                 | 04/02/08 | 618.28                      | 14.05            | 604.23                     |         |
| B-3M                 | 04/02/08 | 625.59                      | 15.56            | 610.03                     |         |
| B-4M                 | 04/02/08 | 622.24                      | 20.24            | 602.00                     |         |
| B-5M                 | 04/02/08 | 620.83                      | 3.42             | 617.41                     |         |
| B-6M                 | 04/02/08 | 615.69                      | 3.72             | 611.97                     |         |
| B-7M                 | 04/02/08 | 616.22                      | 3.31             | 612.91                     |         |
| B-8M                 | 04/02/08 | 618.57                      | 2.86             | 615.71                     |         |
| B-9M                 | 04/02/08 | 623.03                      | 4.79             | 618.24                     |         |
| B-10M                | 04/02/08 | 626.05                      | 5.21             | 620.84                     |         |
| B-11M                | 04/02/08 | 622.81                      | 6.90             | 615.91                     |         |
| B-12M                | 04/02/08 | 622.17                      | 10.65            | 611.52                     |         |
| B-13M                | 04/02/08 | 626.70                      | 22.39            | 604.31                     |         |
| B-14M                | 04/02/08 | 618.25                      | 2.31             | 615.94                     |         |
| B-15M                | 04/02/08 | 623.98                      | 4.01             | 619.97                     |         |
| B-16M                | 04/02/08 | 626.08                      | 6.89             | 619.19                     |         |
| B-17M                | 04/02/08 | 622.07                      | 17.59            | 604.48                     |         |
| B-18M                | 04/02/08 | 618.69                      | 3.90             | 614.79                     |         |
| B-19M                | 04/02/08 | 626.01                      | 14.50            | 611.51                     |         |
| B-20M                | 04/02/08 | 615.32                      | 4.30             | 611.02                     |         |
| B-21M                | 04/02/08 | 622.56                      | 5.61             | 616.95                     |         |
| B-22M                | 04/02/08 | 622.29                      | 22.57            | 599.72                     |         |
| B-23M                | 04/02/08 | 617.71                      | 20.18            | 597.53                     |         |
| B-24M                | 04/02/08 | 617.24                      | 9.94             | 607.30                     |         |
| B-25M                | 04/02/08 | 619.31                      | 9.44             | 609.87                     |         |
| B-26M                | 04/02/08 | 618.06                      | 6.77             | 611.29                     |         |
| B-27M                | 04/02/08 | 626.04                      | 9.74             | 616.30                     |         |
| B-28M                | 04/02/08 | 622.62                      | 23.80            | 598.82                     |         |
| B-29M                | 04/02/08 | 618.31                      | 23.18            | 595.13                     |         |
| B-31M                | 04/02/08 | 613.78                      | 4.86             | 608.92                     |         |
| B-32M                | 04/02/08 | 619.35                      | 29.15            | 590.20                     |         |
| B-33M                | 04/02/08 | 612.43                      | 17.23            | 595.20                     |         |
| B-37M                | 04/02/08 | 616.90                      | 14.72            | 602.18                     |         |
| B-38M                | 04/02/08 | 609.81                      | 27.43            | 582.38                     |         |
| B-39M                | 04/02/08 | 626.12                      | 8.90             | 617.22                     |         |
| B-40M                | 04/02/08 | 626.23                      | 9.90             | 616.33                     |         |
| B-41M                | 04/02/08 | 626.31                      | 13.15            | 613.16                     |         |
| B-42M                | 04/02/08 | 623.76                      | 6.73             | 617.03                     |         |
| B-43M                | 04/02/08 | 623.64                      | 9.37             | 614.27                     |         |
| B-44M                | 04/02/08 | 623.29                      | 12.24            | 611.05                     |         |
| B-45M                | 04/02/08 | 612.12                      | 15.70            | 596.42                     |         |
| B-46M                | 04/02/08 | 613.46                      | 17.83            | 595.63                     |         |
| B-48M                | 04/02/08 | 625.40                      | 8.78             | 616.62                     |         |
| B-49M                | 04/02/08 | 625.56                      | 20.46            | 605.10                     |         |
| B-50M                | 04/02/08 | 616.47                      | 4.64             | 611.83                     |         |
| B-51M                | 04/02/08 | 616.48                      | 1.00             | 615.48                     |         |
| B-52M                | 04/02/08 | 616.26                      | 4.51             | 611.75                     |         |
| B-53M                | 04/02/08 | 616.14                      | 4.37             | 611.77                     |         |
| B-54M                | 04/02/08 | 616.00                      | 4.07             | 611.93                     |         |
| B-55M                | 04/02/08 | 615.59                      | 20.02            | 595.57                     |         |
| B-56M                | 04/02/08 | 617.78                      | 19.51            | 598.27                     |         |
| B-57M                | 04/02/08 | 617.80                      | 21.18            | 596.62                     |         |
| B-58M                | 04/02/08 | 617.99                      | 18.16            | 599.83                     |         |
| B-59M                | 04/02/08 | 625.53                      | 21.21            | 604.32                     |         |
| B-60M                | 04/02/08 | 625.67                      | 8.76             | 616.91                     |         |
| B-61M                | 04/02/08 | 625.72                      | 7.71             | 618.01                     |         |
| B-62M                | 04/02/08 | 623.89                      | 0                | 623.89                     |         |
| B-63M                | 04/02/08 | 624.14                      | 6.47             | 617.67                     |         |
| B-64M                | 04/02/08 | 623.95                      | 6.56             | 617.39                     |         |
| B-65M                | 04/02/08 | 624.19                      | 8.32             | 615.87                     |         |
| B-66M                | 04/02/08 | 625.37                      | 7.78             | 617.59                     |         |
| B-67M                | 04/02/08 | 625.51                      | 7.58             | 617.93                     |         |



**TABLE 2**  
**MONITORING WELL GROUNDWATER PURGING DATA**  
**APRIL 2008 QUARTERLY SAMPLING EVENT**  
**FORMER CARBORUNDUM COMPANY**  
**WHEATFIELD, NEW YORK**

| Monitoring Well I.D. | Date    | Time  | Top of Riser Elevation (ft) | Initial Water Level (ft) | Initial Groundwater Elevation (ft) | Measured Well Bottom (ft) | Water Column Hgt. (ft) | One Well Volume (gal) | Volume Purged (gal) | Purging Codes | Remarks      |
|----------------------|---------|-------|-----------------------------|--------------------------|------------------------------------|---------------------------|------------------------|-----------------------|---------------------|---------------|--------------|
| P-2                  | 4/8/08  | 8:45  | 619.67                      |                          |                                    |                           |                        |                       |                     | 1             | Pumping well |
| P-3                  | 4/8/08  | 9:25  | 627.35                      |                          |                                    |                           |                        |                       |                     | 1             | Pumping well |
| P-4                  | 4/8/08  | 9:30  | 624.45                      |                          |                                    |                           |                        |                       |                     | 1             | Pumping well |
| PW-1                 | 4/8/08  | 9:15  | 619.78                      |                          |                                    |                           |                        |                       |                     | 1             | Pumping well |
| PW-3                 | 4/8/08  | 9:00  | 618.28                      |                          |                                    |                           |                        |                       |                     | 1             | Pumping well |
| B-6M                 | 4/7/08  | 10:15 | 615.69                      | 4.30                     | 611.39                             | 19.40                     | 15.00                  | 2.57                  | 10                  | 5             |              |
| B-8M                 | 4/9/08  | 10:40 | 618.57                      | 3.50                     | 615.07                             | 18.06                     | 14.56                  | 2.48                  | 3                   | 6             |              |
| B-9M                 | 4/7/08  | 8:45  | 623.03                      | 5.28                     | 617.75                             | 21.41                     | 16.13                  | 2.74                  | 10                  | 5             |              |
| B-10M                | 4/9/08  | 13:00 | 622.56                      | 6.95                     | 615.61                             | 28.07                     | 27.12                  | 3.59                  | 4                   | 6             |              |
| B-13M                | 4/10/08 | 8:40  | 617.20                      | 23.27                    | 593.93                             | 36.25                     | 12.98                  | 2.20                  | 5.5                 | 6             |              |
| B-17M                | 4/9/08  | 2:45  | 622.07                      | 19.35                    | 602.72                             | 26.30                     | 6.95                   | 1.18                  | 2.5                 | 6             |              |
| B-19M                | 4/10/08 | 10:40 | 626.01                      | 16.63                    | 609.38                             | 66.40                     | 49.77                  | 8.46                  | 5                   | 6             |              |
| B-21M                | 4/7/08  | 13:20 | 622.56                      | 6.47                     | 616.09                             | 26.90                     | 20.43                  | 3.47                  | 14                  | 6             |              |
| B-22M                | 4/8/08  | 12:40 | 617.71                      | 23.35                    | 594.36                             | 36.15                     | 12.80                  | 2.18                  | 8                   | 6             |              |
| B-23M                | 4/9/08  | 8:50  | 617.71                      | 21.13                    | 596.58                             | 32.00                     | 10.87                  | 1.85                  | 2                   | 6             |              |
| B-24M                | 4/7/08  | 11:00 | 617.20                      | 10.15                    | 607.05                             | 26.90                     | 16.75                  | 2.85                  | 12                  | 4             |              |
| B-28M                | 4/7/08  | 2:15  | 622.62                      | 24.51                    | 598.11                             | 34.90                     | 10.39                  | 1.77                  | 6.5                 | 4             |              |
| B-38M                | 4/8/08  | 10:40 | 609.81                      | 27.71                    | 582.10                             | 41.45                     | 13.74                  | 2.34                  | 10                  | 4             |              |
| B-39M                | 4/15/08 | 10:55 | 626.12                      | 10.14                    | 615.98                             | 45.15                     | 35.01                  | 5.95                  | 5                   | 6             |              |
| B-40M                | 4/15/08 | 13:00 | 626.23                      | 11.09                    | 615.14                             | 58.20                     | 47.11                  | 8.00                  | 4.5                 | 4             |              |
| B-41M                | 4/16/08 | 8:45  | 626.31                      | 14.68                    | 611.63                             | 72.90                     | 58.22                  | 9.90                  | 2.5                 | 6             |              |
| B-42M                | 4/14/08 | 12:30 | 623.76                      | 7.73                     | 616.03                             | 45.70                     | 37.97                  | 6.45                  | 5.5                 | 6             |              |
| B-43M                | 4/14/08 | 14:00 | 623.64                      | 10.31                    | 613.33                             | 59.15                     | 48.84                  | 8.30                  | 1.85                | 6             |              |
| B-44M                | 4/15/08 | 8:35  | 623.29                      | 12.91                    | 610.38                             | 89.77                     | 76.86                  | 12.22                 | 2.5                 | 6             |              |
| B-48M                | 4/10/08 | 13:00 | 625.40                      | 11.16                    | 614.24                             | 47.20                     | 36.04                  | 6.12                  | 5                   | 6             |              |
| B-49M                | 4/10/08 | 15:00 | 625.56                      | 22.20                    | 603.36                             | 82.98                     | 60.78                  | 10.29                 | 3                   | 6             |              |
| B-56M                | 4/7/08  | 11:40 | 617.78                      | 20.20                    | 597.58                             | 39.90                     | 19.70                  | 3.35                  | 13                  | 5             |              |
| B-57M                | 4/7/08  | 12:15 | 617.80                      | 22.96                    | 594.84                             | 51.84                     | 29.38                  | 4.29                  | 9                   | 5             |              |

Purge Codes:

- 1 - Sample port purged prior to sampling.
- 2 - Dedicated stainless steel bailer.
- 3 - Peristaltic pump.
- 4 - Disposable polyethylene bailer.
- 5 - Purge pump.
- 6 - Bladder Pump with flow through cell.

NS - Not Sampled  
NA - Not Available

**TABLE 3**  
**MONITORING WELL GROUNDWATER SAMPLING DATA**  
**APRIL 2008 QUARTERLY SAMPLING EVENT**  
**FORMER CARBORUNDUM COMPANY**  
**WHEATFIELD, NEW YORK**

| Monitoring Well I.D. | Date    | Time  | Top of Riser Elevation (ft) | pH (standard units) | Specific Conductance (uS/cm) | Temperature (deg F) | Turbidity (NTU) | Remarks   |
|----------------------|---------|-------|-----------------------------|---------------------|------------------------------|---------------------|-----------------|---|
| P-2                  | 4/8/08  | 8:45  | 619.67                      | 7.37                | 1.02                         | 55.8                | 15              | Pumping well  |
| P-3                  | 4/8/08  | 9:25  | 627.35                      | 7.58                | 1.57                         | 53.4                | 3.7             | Pumping well  |
| P-4                  | 4/8/08  | 9:30  | 624.45                      | 7.79                | 1.14                         | 55.1                | 7.1             | Pumping well  |
| PW-1                 | 4/8/08  | 9:15  | 619.78                      | 7.35                | 0.84                         | 54.2                | 1.0             | Pumping well  |
| PW-3                 | 4/8/08  | 9:00  | 618.28                      | 7.39                | 1.74                         | 48.7                | 2.7             | Pumping well  |
| B-6M                 | 4/7/08  | 10:15 | 615.69                      | 7.20                | 1.01                         | 50.9                | 125             |   |
| B-8M                 | 4/9/08  | 10:40 | 618.57                      | 6.73                | 3.07                         | 8.1                 | 339             | Alkalinity as CaCO <sub>3</sub> = 300 mg/l; Ferrous Iron = 2.2 mg/l |
| B-9M                 | 4/7/08  | 8:45  | 623.03                      | 7.47                | 0.17                         | 44.8                | 691             |   |
| B-10M                | 4/9/08  | 13:00 | 622.07                      | 6.91                | 1.83                         | 9.7                 | 376             | Alkalinity as CaCO <sub>3</sub> = 360 mg/l; Ferrous Iron = mg/l     |
| B-13M                | 4/10/08 | 8:40  | 618.69                      | 6.58                | 2.51                         | 10.2                | 97              | Alkalinity as CaCO <sub>3</sub> = 260 mg/l; Ferrous Iron = .4 mg/l  |
| B-17M                | 4/9/08  | 2:45  | 626.01                      | 6.79                | 1.98                         | 11.5                | 217             | Alkalinity as CaCO <sub>3</sub> = 280 mg/l; Ferrous Iron = .8 mg/l  |
| B-19M                | 4/10/08 | 10:40 | 617.71                      | 6.85                | 1.77                         | 10.1                | 52.3            | Alkalinity as CaCO <sub>3</sub> = 240 mg/l; Ferrous Iron = 0 mg/l   |
| B-21M                | 4/7/08  | 13:20 | 618.31                      | 6.92                | 1.10                         | 55.9                | 881             |   |
| B-22M                | 4/8/08  | 12:40 | 619.35                      | 6.98                | 1.42                         | 11.8                | 47.1            | Alkalinity as CaCO <sub>3</sub> = 400 mg/l; Ferrous Iron = 0 mg/l   |
| B-23M                | 4/9/08  | 8:50  | 609.81                      | 6.81                | 1.18                         | 10.4                | 67.1            | Alkalinity as CaCO <sub>3</sub> = 500 mg/l; Ferrous Iron = .2 mg/l  |
| B-24M                | 4/7/08  | 11:00 | 626.12                      | 7.66                | 0.64                         | 50.5                | 22.2            |   |
| B-28M                | 4/7/08  | 2:15  | 622.62                      | 6.95                | 1.03                         | 55.7                | 374             |   |
| B-38M                | 4/8/08  | 10:40 | 609.81                      | 7.10                | 1.28                         | 52.9                | 11              |   |
| B-39M                | 4/15/08 | 10:55 | 626.12                      | 6.88                | 1.21                         | 10.4                | 59.1            | Alkalinity as CaCO <sub>3</sub> = 180 mg/l; Ferrous Iron = 0 mg/l   |
| B-40M                | 4/15/08 | 13:00 | 626.23                      | 6.71                | 2.22                         | 10.2                | 21.8            | Alkalinity as CaCO <sub>3</sub> = mg/l; Ferrous Iron = mg/l         |
| B-41M                | 4/16/08 | 8:45  | 626.31                      | 7.15                | 1.04                         | 10.1                | 296             | Alkalinity as CaCO <sub>3</sub> = 220 mg/l; Ferrous Iron = 0 mg/l   |
| B-42M                | 4/14/08 | 12:30 | 623.76                      | 7.0                 | 0.98                         | 10.8                | 8.6             | Alkalinity as CaCO <sub>3</sub> = 220 mg/l; Ferrous Iron = 0 mg/l   |
| B-43M                | 4/14/08 | 14:00 | 623.64                      | 7.48                | 1.52                         | 11.0                | 0               | Alkalinity as CaCO <sub>3</sub> = 240 mg/l; Ferrous Iron = 0 mg/l   |
| B-44M                | 4/15/08 | 8:35  | 623.29                      | 7.42                | 2.79                         | 10.8                | 116             | Alkalinity as CaCO <sub>3</sub> = 220 mg/l; Ferrous Iron = 0 mg/l   |
| B-48M                | 4/10/08 | 13:00 | 625.40                      | 6.75                | 0.821                        | 10.2                | 812             | Alkalinity as CaCO <sub>3</sub> = 300 mg/l; Ferrous Iron = 0 mg/l   |
| B-49M                | 4/10/08 | 15:00 | 625.56                      | 6.66                | 3.07                         | 10.4                | 23.3            | Alkalinity as CaCO <sub>3</sub> = 300 mg/l; Ferrous Iron = mg/l     |
| B-56M                | 4/7/08  | 11:40 | 617.78                      | 8.03                | 0.91                         | 53.5                | 37.4            |   |
| B-57M                | 4/7/08  | 12:15 | 617.80                      | 71.3                | 2.22                         | 54.1                | 57.0            |   |

**TABLE 4**  
**MONITORING WELL GROUNDWATER ANALYTICAL RESULT SUMMARY**  
**APRIL 2008 QUARTERLY SAMPLING EVENT**  
**FORMER CARBORUNDUM COMPANY**  
**SANBORN, NEW YORK**

| Well Id     | Sample Date | Lab Sample ID | Carbon Tetrachloride ug/l | Chloroform ug/l | 1,1-Dichloroethane ug/l | 1,1-Dichloroethene ug/l | Methylene chloride ug/l | trans-1,2-Dichloroethene ug/l | cis-1,2-Dichloroethene ug/l | 1,1,1-Trichloroethane ug/l | Trichloroethene ug/l | Vinyl chloride ug/l | Tetrachloroethene ug/l |
|-------------|-------------|---------------|---------------------------|-----------------|-------------------------|-------------------------|-------------------------|-------------------------------|-----------------------------|----------------------------|----------------------|---------------------|------------------------|
| P-2         | 4/8/2008    | 8D09003-04    | < 10                      | < 10            | 102                     | 15                      | < 20                    | < 10                          | 1290                        | 382                        | 366                  | 90                  | < 10                   |
| P-3         | 4/8/2008    | 8D09003-02    | < 1                       | < 1             | < 1                     | < 1                     | 3 B                     | 2                             | 67                          | < 1                        | < 1                  | < 2                 | < 1                    |
| P-4         | 4/8/2008    | 8D09003-06    | < 5                       | < 5             | 12                      | < 5                     | < 10                    | 7                             | 431                         | 13                         | 1680 D               | < 10                | < 5                    |
| PW-1        | 4/8/2008    | 8D09003-03    | < 5                       | < 5             | 12                      | < 5                     | 16 B                    | < 5                           | 455                         | 7                          | 1690 D               | 31                  | < 5                    |
| PW-3        | 4/8/2008    | 8D09003-05    | < 10                      | < 10            | < 10                    | < 10                    | 35 B                    | 12                            | 2910 D                      | < 10                       | 2120 D               | 154                 | < 10                   |
| B-6M        | 4/7/2008    | 8D08002-06    | < 1                       | < 1             | < 1                     | < 1                     | 18                      | < 1                           | 33                          | < 1                        | 346                  | < 2                 | < 1                    |
| B- 8M       | 4/9/2008    | 8D10002-03    | < 250                     | < 250           | < 250                   | < 250                   | 732                     | < 250                         | 4110                        | < 250                      | 101000 D             | < 500               | < 250                  |
| B-9M        | 4/7/2008    | 8D08002-07    | < 1                       | < 1             | < 1                     | < 1                     | 2                       | < 1                           | < 1                         | < 1                        | < 1                  | < 2                 | < 1                    |
| B-10M       | 4/9/2008    | 8D10002-01    | < 1                       | < 1             | < 1                     | < 1                     | 3                       | < 1                           | 7                           | 3                          | 58                   | < 2                 | < 1                    |
| B-13M       | 4/10/2008   | 8D11008-03    | < 5                       | < 5             | 7                       | < 5                     | 12                      | 6                             | 536                         | < 5                        | 456                  | 18                  | < 5                    |
| B-17M       | 4/9/2008    | 8D10002-02    | < 50                      | < 50            | 184                     | < 50                    | 468                     | < 50                          | 5820                        | 70                         | 2530                 | 1020                | < 50                   |
| B-19M       | 4/10/2008   | 8D11008-02    | < 1                       | < 1             | < 1                     | < 1                     | < 2                     | < 1                           | 4                           | < 1                        | < 1                  | < 2                 | < 1                    |
| B-21M       | 4/7/2008    | 8D08002-02    | < 1                       | < 1             | < 1                     | < 1                     | 10                      | < 1                           | < 1                         | < 1                        | < 1                  | < 2                 | < 1                    |
| B-22M       | 4/8/2008    | 8D09003-07    | < 1                       | < 1             | 2                       | 1                       | 6                       | 10                            | 301 D                       | < 1                        | 95                   | 2                   | < 1                    |
| B-23M       | 4/9/2008    | 8D10002-04    | < 1                       | < 1             | 2                       | 1                       | 2                       | 2                             | 292 D                       | < 1                        | 21                   | 24                  | < 1                    |
| B-24M       | 4/7/2008    | 8D08002-05    | < 1                       | < 1             | < 1                     | < 1                     | < 2                     | < 1                           | 1                           | < 1                        | 4                    | < 2                 | < 1                    |
| B-28M       | 4/7/2008    | 8D08002-01    | < 1                       | < 1             | < 1                     | < 1                     | < 2                     | < 1                           | < 1                         | < 1                        | < 1                  | < 2                 | < 1                    |
| B-38M       | 4/8/2008    | 8D09003-01    | < 1                       | < 1             | < 1                     | < 1                     | 2 B                     | < 1                           | 39                          | < 1                        | 12                   | < 2                 | < 1                    |
| B-39M       | 4/15/2008   | 8D16011-02    | < 1                       | < 1             | < 1                     | < 1                     | 5 B                     | < 1                           | < 1                         | < 1                        | 3                    | < 2                 | < 1                    |
| B-40M       | 4/15/2008   | 8D16011-03    | < 1                       | < 1             | < 1                     | < 1                     | 4 B                     | < 1                           | 4                           | < 1                        | 3                    | < 2                 | < 1                    |
| B-41M       | 4/16/2008   | 8D16026-01    | < 1                       | < 1             | < 1                     | < 1                     | 4 B                     | < 1                           | 5                           | < 1                        | < 1                  | < 2                 | < 1                    |
| B-42M       | 4/14/2008   | 8D15002-01    | < 1                       | < 1             | < 1                     | < 1                     | 2 B                     | < 1                           | 6                           | < 1                        | 3                    | < 2                 | < 1                    |
| B-43M       | 4/14/2008   | 8D15002-02    | < 1                       | < 1             | < 1                     | < 1                     | 3 B                     | < 1                           | 5                           | < 1                        | < 1                  | < 2                 | < 1                    |
| B-44M       | 4/15/2008   | 8D16011-01    | < 1                       | < 1             | 5                       | < 1                     | 4 B                     | < 1                           | 4                           | < 1                        | 2                    | 4                   | < 1                    |
| B-48M       | 4/10/2008   | 8D11008-04    | < 1                       | < 1             | < 1                     | < 1                     | < 2                     | < 1                           | < 1                         | < 1                        | 3                    | < 2                 | < 1                    |
| B-49M       | 4/10/2008   | 8D11008-05    | < 1                       | < 1             | < 1                     | < 1                     | 2                       | < 1                           | < 1                         | < 1                        | < 1                  | < 2                 | < 1                    |
| B-56M       | 4/7/2008    | 8D08002-04    | < 1                       | < 1             | < 1                     | < 1                     | < 2                     | < 1                           | 6                           | < 1                        | 20                   | < 2                 | < 1                    |
| B-57M       | 4/7/2008    | 8D08002-03    | < 1                       | < 1             | < 1                     | < 1                     | 3                       | < 1                           | < 1                         | < 1                        | < 1                  | < 2                 | < 1                    |
| Quarry Pond | 4/16/2008   | 8D16026-02    | < 1                       | < 1             | < 1                     | < 1                     | 3 B                     | < 1                           | < 1                         | < 1                        | < 1                  | < 2                 | < 1                    |

**TABLE 5**  
**NATURAL ATTENUATION ANALYTICAL RESULT SUMMARY**  
**APRIL 2008 QUARTERLY SAMPLING EVENT**  
**FORMER CARBORUNDUM COMPANY**  
**WHEATFIELD, NEW YORK**

| Compound                  | UNITS   | B- 8M | B-10M | B-13M | B-17M | B-19M | B-22M   | B-23M  | B-39M   | B-40M | B-41M  | B-42M   | B-43M | B-44M | B-48M   | B-49M   |
|---------------------------|---------|-------|-------|-------|-------|-------|---------|--------|---------|-------|--------|---------|-------|-------|---------|---------|
| Biochemical Oxygen Demand | mg O2/L | < 4   | < 4   | < 4   | < 4   | < 4   | < 4     | < 4    | < 4     | < 4   | < 4    | < 4     | < 4   | 25.3  | < 4     | 45.9    |
| Chemical Oxygen Demand    | mg/L    | 36.9  | 15.9  | < 10  | 20.1  | 11.7  | < 10    | < 10   | 15.9    | 26.4  | 11.7   | 24.3    | 15.9  | 53.7  | < 10    | 78.8    |
| Chloride                  | mg/L    | 753   | 401   | 118   | 380   | 82.4  | 102     | 84.2   | 81.8    | 80    | 91.6   | 89.5    | 98.3  | 50.8  | 75.7    | 56.1    |
| ethane                    | ug/l    | 60.3  | < 12  | < 12  | < 12  | < 12  | < 12    | < 12   | < 12    | < 12  | < 12   | < 12    | < 12  | < 12  | < 12    | 19.3    |
| ethene                    | ug/l    | 21.4  | < 17  | < 17  | 24.1  | < 17  | < 17    | < 17   | < 17    | < 17  | < 17   | < 17    | < 17  | < 17  | < 17    | < 17    |
| Iron                      | mg/L    | 6.6   | 1.36  | 0.212 | 0.235 | 0.107 | < 0.083 | 3.76   | 0.114   | 1.67  | 0.116  | < 0.083 | 0.155 | 0.22  | < 0.083 | < 0.083 |
| Manganese                 | mg/L    | 0.329 | 0.006 | 0.022 | 0.106 | 0.022 | 0.009   | 0.033  | < 0.005 | 0.027 | 0.015  | < 0.005 | 0.025 | 0.019 | 0.017   | 0.02    |
| Methane                   | ug/l    | 994   | < 10  | < 10  | 314   | < 10  | < 10    | < 10   | < 10    | < 10  | < 10   | < 10    | < 10  | 12.4  | < 10    | 55.3    |
| Nitrate as N              | mg/L    | < 0.5 | 1.96  | 1.1   | 0.86  | 0.8   | 1.79    | < 0.2  | 2.44    | 0.92  | < 0.2  | 1.54    | 0.82  | < 1   | 1.47    | < 1     |
| Nitrite as N              | mg/L    | < 0.4 | < 0.4 | < 0.4 | < 0.4 | < 0.4 | < 0.8   | < 0.16 | < 0.4   | < 0.4 | < 0.16 | < 0.16  | < 0.4 | < 0.8 | < 0.16  | < 0.8   |
| Soluble Organic Carbon    | mg/L    | 3.3   | 1.7   | 1.7   | 3     | 1.6   | 1.5     | 1.9    | 2.2     | 1.5   | 1.6    | 1.5     | 1.4   | 1.2   | 1.5     | 1.1     |
| Sulfate as SO4            | mg/L    | 140   | 67.4  | 504   | 219   | 473   | 209     | 253    | 100     | 382   | 142    | 114     | 981   | 1610  | 117     | 1770    |

**APPENDIX A**

**MONITORING WELL SAMPLING FIELD FORMS**

**O&W Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-6 Date: 1/8/08 Time Started: 1155 Field Personnel: RC Becken  
 Weather Conditions: warm 54°  
 Comments:

**Initial Readings**

Measured Well Bottom (TOR - ft) 19.4 Riser Pipe Diameter (in) 2 in.  
 Measured Water Level (TOR - ft) 9.12 Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.17 3" = 0.38  
 Calculated Water Column Height (ft) 11.28 (Circle One) 4" = 0.68 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) 1.92 Three Well Volumes (gals.) SV = 9.6

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC  
 Casing Condition: OK Repair Required:  
 Cap Condition: OK Repair Required:  
 Paint Condition: OK Repair Required:  
 Lock Condition: OK Repair Required:  
 Inner Casing Condition: OK Repair Required:  
 Surface Seal Condition: OK Repair Required:  
 Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other:

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
| <u>1.92</u> | <u>~2</u>            | <u>53.6</u>         | <u>1.27</u>                   | <u>rusty</u>      |          |
|             | <u>~4</u>            | <u>52.0</u>         | <u>1.07</u>                   | <u>"</u>          |          |
|             | <u>~6</u>            | <u>52.1</u>         | <u>1.06</u>                   | <u>"</u>          |          |
|             | <u>~8</u>            | <u>52.0</u>         | <u>1.07</u>                   | <u>"</u>          |          |

Water Level After Purging (TOR ft): Calculated 95% Recovery Water Level:

Comments:

**Sampling Information**

Date: 1/8/08 Time Sampled: 1230 Field Personnel: R C Becken

Measured Water Level (TOR ft): 15.63

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>B-6</u>  | <u>52.6</u>         | <u>6.96</u> | <u>1.80</u>                   | <u>128</u>        |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken:

Comments:

**Signature**

Sampler (Print): Richard C. Becken

Sampler (signature): [Signature]

Date: 1/8/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-8 Date: 11/7/08 Time Started: 1340 Field Personnel: RC Becken

Weather Conditions: overcast warm 58°

Comments:

**Initial Readings**

Measured Well Bottom (TOR - ft) 18.05  
 Measured Water Level (TOR - ft) 7.04  
 Calculated Water Column Height (ft) 11.01  
 One Well Volume (gals.) 1.87

Riser Pipe Diameter (in) 2 in.  
 Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.17 3" = 0.38  
 (Circle One) 4" = 0.68 6" = 1.50 8" = 2.60  
 Three Well Volumes (gals.) 5.61 9.4

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC

Casing Condition: OK Repair Required:  
 Cap Condition: OK Repair Required:  
 Paint Condition: OK Repair Required:  
 Lock Condition: OK Repair Required:  
 Inner Casing Condition: OK Repair Required:  
 Surface Seal Condition: OK Repair Required:

Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other:

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
| <u>1.87</u> | <u>~2</u>            | <u>52.4</u>         | <u>2.40</u>                   | <u>rusty</u>      |          |
|             | <u>~4</u>            | <u>52.9</u>         | <u>2.43</u>                   | <u>rusty</u>      |          |
|             | <u>~6</u>            | <u>53.1</u>         | <u>2.38</u>                   | <u>"</u>          |          |
|             | <u>~8</u>            | <u>53.1</u>         | <u>2.38</u>                   | <u>"</u>          |          |

Water Level After Purging (TOR ft): Calculated 95% Recovery Water Level:

Comments:

**Sampling Information**

Date: 11/7/08 Time Sampled: 1415 Field Personnel: R C Becken

Measured Water Level (TOR ft): 9.07

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>B-8</u>  | <u>53.4</u>         | <u>6.89</u> | <u>2.37</u>                   | <u>271</u>        |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken:

Comments:

**Signature**

Sampler (Print): Richard C. Becken

Sampler (signature): Richard C. Becken

Date: 11/7/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-9 Date: 1/7/08 Time Started: 1255 Field Personnel: RC Becken  
 Weather Conditions: overcast light rain warm 57°  
 Comments:

**Initial Readings**

Measured Well Bottom (TOR - ft) 21.42 Riser Pipe Diameter (in) 2 in.  
 Measured Water Level (TOR - ft) 11.39 Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.17 3" = 0.38  
 Calculated Water Column Height (ft) 10.03 (Circle One) 4" = 0.88 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) 1.7 Three Well Volumes (gals.) 5.1

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC  
 Casing Condition: OK Repair Required:  
 Cap Condition: OK Repair Required:  
 Paint Condition: OK Repair Required:  
 Lock Condition: OK Repair Required:  
 Inner Casing Condition: OK Repair Required:  
 Surface Seal Condition: OK Repair Required:  
 Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
 Teflon Bailor Polyethylene Bailor Other: Purge Pump

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
| <u>1.7</u>  | <u>~2</u>            | <u>51.7</u>         | <u>0.33</u>                   | <u>cloudy</u>     |          |
|             | <u>~4</u>            | <u>50.0</u>         | <u>0.17</u>                   | <u>cloudy</u>     |          |
|             | <u>~6</u>            | <u>49.2</u>         | <u>0.14</u>                   | <u>Semi clear</u> |          |
|             | <u>~8</u>            | <u>48.0</u>         | <u>0.13</u>                   |                   |          |

Water Level After Purging (TOR ft): Calculated 95% Recovery Water Level:  
 Comments:

**Sampling Information**

Date: 1/7/08 Time Sampled: 1325 Field Personnel: RC Becken

Measured Water Level (TOR ft): 11.6

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
 Teflon Bailor Polyethylene Bailor Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>B-9</u>  | <u>47.7</u>         | <u>7.32</u> | <u>0.12</u>                   | <u>104.4</u>      |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken:

Comments:

**Signature**

Sampler (Print): Richard C. Becken Sampler (signature): Richard C. Becken Date: 1/7/08



**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-13 Date: 1/8/08 Time Started: 1455 Field Personnel: RC Becken  
 Weather Conditions: overcast light rain warm 56  
 Comments:

**Initial Readings**

Measured Well Bottom (TOR - ft) 36.28 Riser Pipe Diameter (in) 2 in.  
 Measured Water Level (TOR - ft) 25.99 Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.17 3" = 0.38  
 Calculated Water Column Height (ft) 10.29 (Circle One) 4" = 0.68 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) 1.75 Three Well Volumes (gals.) 8.75 = 5V

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC  
 Casing Condition: OK Repair Required:  
 Cap Condition: OK Repair Required:  
 Paint Condition: OK Repair Required:  
 Lock Condition: OK Repair Required:  
 Inner Casing Condition: OK Repair Required:  
 Surface Seal Condition: OK Repair Required:  
 Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other: purge pump

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
| <u>1.75</u> | <u>-1.75</u>         | <u>55.4</u>         | <u>1.75</u>                   | <u>44.5</u>       |          |
|             | <u>~3.5</u>          | <u>54.5</u>         | <u>1.32</u>                   | <u>6.84</u>       |          |
|             | <u>~5</u>            | <u>54.3</u>         | <u>1.28</u>                   | <u>4.25</u>       |          |
|             | <u>~7</u>            | <u>54.2</u>         | <u>1.33</u>                   | <u>3.72</u>       |          |

Water Level After Purging (TOR ft): Calculated 95% Recovery Water Level:

Comments:

**Sampling Information**

Date: 1/8/08 Time Sampled: 1520 Field Personnel: R C Becken

Measured Water Level (TOR ft): 26.06

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>B-13</u> | <u>54.2</u>         | <u>7.43</u> | <u>0.88</u>                   | <u>50.4</u>       |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken: MS + MSD

Comments:

**Signature**

Sampler (Print): Richard C. Becken Sampler (signature): Rich C Becken Date: 1/8/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-17 Date: 1/7/08 Time Started: 1420 Field Personnel: RC Becken

Weather Conditions: overcast warm 57°

Comments:

**Initial Readings**

Measured Well Bottom (TOR - ft) 26.27 Riser Pipe Diameter (in) 2 in.  
 Measured Water Level (TOR - ft) 21.02 Conversion Factor (gal/lineal ft) 1.25" = 0.08 (2" = 0.17) 3" = 0.38  
 Calculated Water Column Height (ft) 5.25 (Circle One) 4" = 0.68 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) 0.89 Three Well Volumes (gals.) SV = 4.46

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC  
 Casing Condition: OK Repair Required:  
 Cap Condition: OK Repair Required:  
 Paint Condition: OK Repair Required:  
 Lock Condition: OK Repair Required:  
 Inner Casing Condition: OK Repair Required:  
 Surface Seal Condition: OK Repair Required:  
 Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
 Teflon Bailor Polyethylene Bailor Other:

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
| <u>0.89</u> | <u>~1</u>            | <u>55.8</u>         | <u>1.88</u>                   | <u>cloudy</u>     |          |
|             | <u>~2</u>            | <u>55.6</u>         | <u>1.85</u>                   |                   |          |
|             | <u>~3</u>            | <u>55.7</u>         | <u>1.88</u>                   | <u>"</u>          |          |
|             | <u>~4</u>            | <u>55.7</u>         | <u>1.85</u>                   | <u>clearing</u>   |          |

Water Level After Purging (TOR ft): Calculated 95% Recovery Water Level:

Comments:

**Sampling Information**

Date: 1/7/08 Time Sampled: 1440 Field Personnel: R C Becken

Measured Water Level (TOR ft): 21.14

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
 Teflon Bailor Polyethylene Bailor Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>B-17</u> | <u>55.9</u>         | <u>6.96</u> | <u>1.77</u>                   | <u>141</u>        |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken: MS + MSD

Comments:

**Signature**

Sampler (Print): Richard C. Becken Sampler (signature): [Signature] Date: 1/7/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-19 Date: 11/1/08 Time Started: 12<sup>00</sup> Field Personnel: RC Becken  
 Weather Conditions: overcast, warm 57°  
 Comments:

**Initial Readings**  
 Measured Well Bottom (TOR - ft) 66.4 Riser Pipe Diameter (in) 2 in.  
 Measured Water Level (TOR - ft) 20.55 Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.17 3" = 0.38  
 Calculated Water Column Height (ft) 45.85 (Circle One) 4" = 0.68 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) 7.79 Three Well Volumes (gals.) 5V = 39  
 Notes:

**Well Conditions**  
 Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC  
 Casing Condition: OK Repair Required:  
 Cap Condition: OK Repair Required:  
 Paint Condition: OK Repair Required:  
 Lock Condition: OK Repair Required:  
 Inner Casing Condition: OK Repair Required:  
 Surface Seal Condition: OK Repair Required:  
 Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other: purge pump

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
| <u>7.79</u> | <u>~8</u>            | <u>57.0</u>         | <u>1.56</u>                   | <u>clear</u>      |          |
|             | <u>~16</u>           | <u>52.8</u>         | <u>1.44</u>                   | <u>clear</u>      |          |
|             | <u>~24</u>           | <u>52.7</u>         | <u>1.44</u>                   | <u>clear</u>      |          |
|             | <u>~30</u>           | <u>52.6</u>         | <u>1.44</u>                   | <u>clear</u>      |          |

Water Level After Purging (TOR ft): Calculated 95% Recovery Water Level:  
 Comments:

**Sampling Information**

Date: 11/1/08 Time Sampled: 1245 Field Personnel: R C Becken  
 Measured Water Level (TOR ft.): 23.06

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other:

| Sample I.D. | Temperature (deg C) | pH (G.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>B-19</u> | <u>57.6</u>         | <u>7.49</u> | <u>1.27</u>                   | <u>27.4</u>       |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken:  
 Comments:

**Signature**

Sampler (Print): Richard C. Becken Sampler (signature): [Signature] Date: 11/1/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-21 Date: 1/9/08 Time Started: 1125 Field Personnel: RC Becken  
 Weather Conditions: overcast 450 windy  
 Comments:

**Initial Readings**

Measured Well Bottom (TOR - ft) 26.88 Riser Pipe Diameter (in) 2 in.  
 Measured Water Level (TOR - ft) 11.32 Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.17 3" = 0.38  
 Calculated Water Column Height (ft) 15.56 (Circle One) 4" = 0.68 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) 2.65 Three Well Volumes (gals.) 5V's 13.23

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC  
 Casing Condition: OK Repair Required:  
 Cap Condition: OK Repair Required:  
 Paint Condition: OK Repair Required: NA  
 Lock Condition: OK Repair Required: NA  
 Inner Casing Condition: OK Repair Required:  
 Surface Seal Condition: OK Repair Required:  
 Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
 Teflon Bailor Polyethylene Bailor Other:

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
| <u>2.65</u> | <u>~2.5</u>          | <u>52.6</u>         | <u>0.91</u>                   | <u>1000+</u>      |          |
|             | <u>~5</u>            | <u>54.1</u>         | <u>0.95</u>                   | <u>746</u>        |          |
|             | <u>~7.5</u>          | <u>54.2</u>         | <u>0.98</u>                   | <u>346</u>        |          |
|             | <u>~9</u>            | <u>53.9</u>         | <u>0.98</u>                   | <u>352</u>        |          |

Water Level After Purging (TOR ft): Calculated 95% Recovery Water Level:

Comments:

**Sampling Information**

Date: 1/9/08 Time Sampled: 1215 Field Personnel: RC Becken

Measured Water Level (TOR ft): 12.2

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
 Teflon Bailor Polyethylene Bailor Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>B-21</u> | <u>57.8</u>         | <u>6.92</u> | <u>1.00</u>                   | <u>187</u>        |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken:

Comments:

**Signature**

Sampler (Print): Richard C. Becken Sampler (signature): RC Becken Date: 1/9/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-22 Date: 1/9/08 Time Started: 1050 Field Personnel: RC Becken

Weather Conditions: overcast windy 44°

Comments:

**Initial Readings**

Measured Well Bottom (TOR - ft) 36.15 Riser Pipe Diameter (in) 2 in.  
 Measured Water Level (TOR - ft) 26.21 Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.17 3" = 0.38  
 Calculated Water Column Height (ft) 9.94 (Circle One) 4" = 0.68 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) 1.69 Three Well Volumes (gals.) 5V = 8.4

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC  
 Casing Condition: OK Repair Required:  
 Cap Condition: OK Repair Required:  
 Paint Condition: OK Repair Required: NA  
 Lock Condition: OK Repair Required: NA  
 Inner Casing Condition: OK Repair Required:  
 Surface Seal Condition: OK Repair Required:  
 Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other:

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
| <u>1.69</u> | <u>~1.75</u>         | <u>50.8</u>         | <u>1.28</u>                   | <u>109.4</u>      |          |
|             | <u>~3.5</u>          | <u>51.8</u>         | <u>1.20</u>                   | <u>63.1</u>       |          |
|             | <u>~5</u>            | <u>52.6</u>         | <u>1.16</u>                   | <u>68.1</u>       |          |
|             | <u>~6.75</u>         | <u>52.7</u>         | <u>1.16</u>                   | <u>86.3</u>       |          |

Water Level After Purging (TOR ft):

Calculated 95% Recovery Water Level:

Comments:

**Sampling Information**

Date: 1/9/08 Time Sampled: 1120 Field Personnel: RC Becken

Measured Water Level (TOR ft): 28.63

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>B-22</u> | <u>52.7</u>         | <u>7.01</u> | <u>1.14</u>                   | <u>62.9</u>       |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken:

Comments:

**Signature**

Sampler (Print): Richard C. Becken

Sampler (signature): Richard C. Becken

Date: 1/9/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-23 Date: 1/8/08 Time Started: 0855 Field Personnel: RC Becken

Weather Conditions: warm 54°

Comments:

**Initial Readings**

Measured Well Bottom (TOR - ft) 32.0 Riser Pipe Diameter (in) 2 in.  
 Measured Water Level (TOR - ft) 23.83 Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.17 3" = 0.38  
 Calculated Water Column Height (ft) 8.17 (Circle One) 4" = 0.66 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) 1.4 Three Well Volumes (gals.) 51/ = 7 gal

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC  
 Casing Condition: OK Repair Required:  
 Cap Condition: OK Repair Required:  
 Paint Condition: OK Repair Required:  
 Lock Condition: OK Repair Required:  
 Inner Casing Condition: OK Repair Required:  
 Surface Seal Condition: OK Repair Required:  
 Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
 Teflon Bailor Polyethylene Bailor Other: Purge Pump

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
| <u>1.4</u>  | <u>~1.5</u>          | <u>57.5</u>         | <u>1.16</u>                   | <u>clear</u>      |          |
|             | <u>~3.0</u>          | <u>53.9</u>         | <u>1.05</u>                   | <u>clear</u>      |          |
|             | <u>~4.5</u>          | <u>53.6</u>         | <u>1.04</u>                   | <u>clear</u>      |          |
|             | <u>~6</u>            |                     |                               |                   |          |

Water Level After Purging (TOR ft):

Calculated 95% Recovery Water Level:

Comments:

**Sampling Information**

Date: 1/8/08 Time Sampled: 0925 Field Personnel: RC Becken

Measured Water Level (TOR ft): 23.88

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
 Teflon Bailor Polyethylene Bailor Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>B-23</u> | <u>53.5</u>         | <u>6.94</u> | <u>1.04</u>                   | <u>130</u>        |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken:

Comments:

**Signature**

Sampler (Print): Richard C. Becken

Sampler (signature): Richard C. Becken

Date: 1/8/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-24 Date: 1/8/08 Time Started: 1045 Field Personnel: RC Becken

Weather Conditions: clear warm 55°

Comments:

**Initial Readings**

|                                     |              |                                   |                  |                  |           |
|-------------------------------------|--------------|-----------------------------------|------------------|------------------|-----------|
| Measured Well Bottom (TOR - ft)     | <u>28.55</u> | Riser Pipe Diameter (in)          | <u>2 in.</u>     |                  |           |
| Measured Water Level (TOR - ft)     | <u>17.66</u> | Conversion Factor (gal/lineal ft) | 1.25" = 0.08     | <u>2" = 0.47</u> | 3" = 0.38 |
| Calculated Water Column Height (ft) | <u>10.89</u> | (Circle One)                      | 4" = 0.68        | 6" = 1.50        | 8" = 2.60 |
| One Well Volume (gals.)             | <u>1.85</u>  | Three Well Volumes (gals.)        | <u>5V = 9.26</u> |                  |           |

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC

|                         |           |                  |
|-------------------------|-----------|------------------|
| Casing Condition:       | <u>OK</u> | Repair Required: |
| Cap Condition:          | <u>OK</u> | Repair Required: |
| Paint Condition:        | <u>OK</u> | Repair Required: |
| Lock Condition:         | <u>OK</u> | Repair Required: |
| Inner Casing Condition: | <u>OK</u> | Repair Required: |
| Surface Seal Condition: | <u>OK</u> | Repair Required: |

Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)

Teflon Bailor

Polyethylene Bailor

Other:

purge pump

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
| <u>1.85</u> | <u>~2</u>            | <u>55.2</u>         | <u>1.24</u>                   | <u>clear</u>      |          |
|             | <u>~4</u>            | <u>54.0</u>         | <u>1.10</u>                   | <u>clear</u>      |          |
|             | <u>~6</u>            | <u>53.7</u>         | <u>1.08</u>                   | <u>clear</u>      |          |
|             | <u>~8</u>            | <u>53.5</u>         | <u>1.08</u>                   | <u>clear</u>      |          |

Water Level After Purging (TOR ft):

Calculated 95% Recovery Water Level:

Comments:

**Sampling Information**

Date: 1/8/08 Time Sampled: 1120 Field Personnel: R C Becken

Measured Water Level (TOR ft): 18.1

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)

Teflon Bailor

Polyethylene Bailor

Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>B-24</u> | <u>53.2</u>         | <u>6.89</u> | <u>1.05</u>                   | <u>13.1</u>       |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken:

Comments:

**Signature**

Sampler (Print): Richard C. Becken

Sampler (signature): Richard C. Becken

Date: 1/8/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-28 Date: 1/9/08 Time Started: 10:0 Field Personnel: RC Becken

Weather Conditions: windy light rain 47°

Comments:

**Initial Readings**

Measured Well Bottom (TOR - ft) 34.85 Riser Pipe Diameter (in) 2 in.  
 Measured Water Level (TOR - ft) 27.2 Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.17 3" = 0.38  
 Calculated Water Column Height (ft) 7.65 (Circle One) 4" = 0.88 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) 1.3 Three Well Volumes (gals.) SV = 6.5

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC  
 Casing Condition: OK Repair Required:  
 Cap Condition: OK Repair Required:  
 Paint Condition: OK Repair Required:  
 Lock Condition: OK Repair Required:  
 Inner Casing Condition: OK Repair Required:  
 Surface Seal Condition: OK Repair Required:  
 Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other:

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
| <u>1.3</u>  | <u>~1.3</u>          | <u>50.3</u>         | <u>1.04</u>                   | <u>1000+</u>      |          |
|             | <u>~2.6</u>          | <u>51.6</u>         | <u>1.05</u>                   | <u>734</u>        |          |
|             | <u>~3.9</u>          | <u>50.5</u>         | <u>1.05</u>                   | <u>532</u>        |          |
|             | <u>~5.2</u>          | <u>50.7</u>         | <u>1.05</u>                   | <u>287</u>        |          |

Water Level After Purging (TOR ft): Calculated 95% Recovery Water Level:

Comments:

**Sampling Information**

Date: 1/9/08 Time Sampled: 1040 Field Personnel: R C Becken

Measured Water Level (TOR ft): 27.85

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>B-28</u> | <u>51.5</u>         | <u>6.94</u> | <u>1.04</u>                   | <u>200</u>        |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken:

Comments:

**Signature**

Sampler (Print): Richard C. Becken Sampler (signature): [Signature] Date: 1/9/08



**O&W Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-38 Date: 1/9/08 Time Started: 0910 Field Personnel: RC Becken  
 Weather Conditions: light rain windy 47°  
 Comments:

**Initial Readings**

Measured Well Bottom (TOR - ft) 41.54 Riser Pipe Diameter (in) 2 in.  
 Measured Water Level (TOR - ft) 29.83 Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.17 3" = 0.38  
 Calculated Water Column Height (ft) 12.71 (Circle One) 4" = 0.68 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) 2.16 Three Well Volumes (gals.) 5V = 10.8

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC  
 Casing Condition: OK Repair Required:  
 Cap Condition: OK Repair Required:  
 Paint Condition: OK Repair Required:  
 Lock Condition: OK Repair Required:  
 Inner Casing Condition: OK Repair Required:  
 Surface Seal Condition: OK Repair Required:  
 Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
 Teflon Bailor Polyethylene Bailor Other:

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
| <u>2.16</u> | <u>2</u>             | <u>54.2</u>         | <u>1.26</u>                   | <u>36.5</u>       |          |
|             | <u>4</u>             | <u>50.3</u>         | <u>1.17</u>                   | <u>42</u>         |          |
|             | <u>6</u>             | <u>50.5</u>         | <u>1.16</u>                   | <u>35.1</u>       |          |
|             | <u>8</u>             | <u>50.8</u>         | <u>1.18</u>                   | <u>14.5</u>       |          |

Water Level After Purging (TOR ft): Calculated 95% Recovery Water Level:

Comments:

**Sampling Information**

Date: 1/9/08 Time Sampled: 0756 Field Personnel: R C Becken

Measured Water Level (TOR ft): 30.7

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
 Teflon Bailor Polyethylene Bailor Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>B-38</u> | <u>50.3</u>         | <u>6.93</u> | <u>1.23</u>                   | <u>43.7</u>       |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken:

Comments:

**Signature**

Sampler (Print): Richard C. Becken Sampler (signature): Rich C Becken Date: 1/9/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-39 Date: 1/14/08 Time Started: 1245 Field Personnel: RC Becken

Weather Conditions: overcast cool

Comments:

**Initial Readings**

Measured Well Bottom (TOR - ft) 44.3 Riser Pipe Diameter (in) 2 in.  
 Measured Water Level (TOR - ft) 13.11 Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.17 3" = 0.38  
 Calculated Water Column Height (ft) 31.19 (Circle One) 4" = 0.66 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) 5.3 Three Well Volumes (gals.) SVs 26.5

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC

Casing Condition: OK Repair Required:

Cap Condition: OK Repair Required:

Paint Condition: OK Repair Required:

Lock Condition: OK Repair Required:

Inner Casing Condition: OK Repair Required:

Surface Seal Condition: OK Repair Required:

Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)

Teflon Bailor Polyethylene Bailor Other: purge pump

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
| <u>5.3</u>  | <u>~5.5</u>          | <u>49.4</u>         | <u>0.86</u>                   | <u>2.70</u>       |          |
|             | <u>~11</u>           | <u>51.3</u>         | <u>0.86</u>                   | <u>1.00</u>       |          |
|             | <u>~16.5</u>         | <u>51.2</u>         | <u>0.86</u>                   | <u>1.00</u>       |          |
|             | <u>~22</u>           | <u>51.7</u>         | <u>0.86</u>                   | <u>1.00</u>       |          |

Water Level After Purging (TOR ft):

Calculated 95% Recovery Water Level:

Comments:

**Sampling Information**

Date: 1/14/08 Time Sampled: 1325 Field Personnel: RC Becken

Measured Water Level (TOR ft): 13.15

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)

Teflon Bailor Polyethylene Bailor Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)  | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|------------|-------------------------------|-------------------|----------|
| <u>B-39</u> | <u>51.1</u>         | <u>7.0</u> | <u>0.83</u>                   | <u>18.0</u>       |          |
|             |                     |            |                               |                   |          |
|             |                     |            |                               |                   |          |

QA/QC Samples Taken:

Comments:

**Signature**

Sampler (Print): Richard C. Becken Sampler (signature): Richard C. Becken Date: 1/14/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-40 Date: 1/9/08 Time Started: 1410 Field Personnel: RC Becken

Weather Conditions: overcast windy 48°

Comments:

**Initial Readings**

|   |   |
|---|---|
| Measured Well Bottom (TOR - ft) <u>58.21</u>    | Riser Pipe Diameter (in) <u>2 in.</u>   |
| Measured Water Level (TOR - ft) <u>15.61</u>    | Conversion Factor (gal/lineal ft) <u>1.25" = 0.08</u> <u>2" = 0.17</u> <u>3" = 0.38</u> |
| Calculated Water Column Height (ft) <u>42.6</u> | (Circle One) <u>4" = 0.66</u> <u>6" = 1.50</u> <u>8" = 2.60</u>                         |
| One Well Volume (gals.) <u>7.24</u>             | Three Well Volumes (gals.) <u>SV = 36.2</u>   |

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC

|                         |           |                  |
|-------------------------|-----------|------------------|
| Casing Condition:       | <u>OK</u> | Repair Required: |
| Cap Condition:          | <u>OK</u> | Repair Required: |
| Paint Condition:        | <u>OK</u> | Repair Required: |
| Lock Condition:         | <u>OK</u> | Repair Required: |
| Inner Casing Condition: | <u>OK</u> | Repair Required: |
| Surface Seal Condition: | <u>OK</u> | Repair Required: |

Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other: purge pump

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
| <u>7.24</u> | <u>~7.5</u>          | <u>51.2</u>         | <u>1.41</u>                   | <u>3.57</u>       |          |
|             | <u>~15</u>           | <u>51.3</u>         | <u>1.34</u>                   | <u>1.12</u>       |          |
|             | <u>~22.5</u>         | <u>50.8</u>         | <u>1.32</u>                   | <u>1.23</u>       |          |
|             | <u>~30</u>           | <u>50.7</u>         | <u>1.31</u>                   | <u>2.03</u>       |          |

Water Level After Purging (TOR ft): \_\_\_\_\_ Calculated 95% Recovery Water Level: \_\_\_\_\_

Comments:

**Sampling Information**

Date: 1/9/08 Time Sampled: 1500 Field Personnel: R C Becken

Measured Water Level (TOR ft): 34.16

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>B-40</u> | <u>51.5</u>         | <u>7.02</u> | <u>1.34</u>                   | <u>12.2</u>       |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken:

Comments:

**Signature**

Sampler (Print): Richard C. Becken Sampler (signature): [Signature] Date: 1/9/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-41 Date: 11/9/08 Time Started: 1300 Field Personnel: RC Becken  
 Weather Conditions: overcast windy 40°  
 Comments:

**Initial Readings**

Measured Well Bottom (TOR - ft) 72.85 Riser Pipe Diameter (in) 2 in.  
 Measured Water Level (TOR - ft) 18.66 Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.17 3" = 0.38  
 Calculated Water Column Height (ft) 54.19 (Circle One) 4" = 0.68 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) 9.2 Three Well Volumes (gals.) 51.2

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC  
 Casing Condition: OK Repair Required:  
 Cap Condition: OK Repair Required:  
 Paint Condition: OK Repair Required:  
 Lock Condition: OK Repair Required:  
 Inner Casing Condition: OK Repair Required:  
 Surface Seal Condition: OK Repair Required:  
 Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
 Teflon Bailor Polyethylene Bailor Other: purge pump

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
| <u>9.2</u>  | <u>~9</u>            | <u>53</u>           | <u>1.51</u>                   | <u>42.6</u>       |          |
|             | <u>~18</u>           | <u>51.2</u>         | <u>1.91</u>                   | <u>2.52</u>       |          |
|             | <u>~27</u>           | <u>51.5</u>         | <u>1.97</u>                   | <u>0.78</u>       |          |
|             | <u>~36</u>           | <u>51.7</u>         | <u>2.05</u>                   | <u>0.27</u>       |          |

Water Level After Purging (TOR ft): Calculated 85% Recovery Water Level:

Comments:

**Sampling Information**

Date: 11/9/08 Time Sampled: 1400 Field Personnel: RC Becken

Measured Water Level (TOR ft): 20.61

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
 Teflon Bailor Polyethylene Bailor Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>B-41</u> | <u>52.3</u>         | <u>7.30</u> | <u>1.31</u>                   | <u>2.24</u>       |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken:

Comments:

**Signature**

Sampler (Print): Richard C. Becken Sampler (signature): Richard C. Becken Date: 11/9/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-42 Date: 1/14/08 Time Started: 1105 Field Personnel: RC Becken

Weather Conditions: cloud overcast 32°

Comments:

**Initial Readings**

Measured Well Bottom (TOR - ft) 45.69 Riser Pipe Diameter (in) 2 in.  
 Measured Water Level (TOR - ft) 11.02 Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.17 3" = 0.38  
 Calculated Water Column Height (ft) 34.67 (Circle One) 4" = 0.86 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) 5.89 Three Well Volumes (gals.) SV = 29.5

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC  
 Casing Condition: OK Repair Required:  
 Cap Condition: OK Repair Required:  
 Paint Condition: OK Repair Required:  
 Lock Condition: OK Repair Required:  
 Inner Casing Condition: OK Repair Required:  
 Surface Seal Condition: OK Repair Required:  
 Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
 Teflon Bailor Polyethylene Bailor Other: purge pump

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
| <u>5.89</u> | <u>~6</u>            | <u>53.1</u>         | <u>0.97</u>                   | <u>6.81</u>       |          |
|             | <u>~12</u>           | <u>53.8</u>         | <u>0.96</u>                   | <u>1.85</u>       |          |
|             | <u>~18</u>           | <u>53.5</u>         | <u>0.96</u>                   | <u>2.21</u>       |          |
|             | <u>~25</u>           | <u>53.7</u>         | <u>0.95</u>                   | <u>1.39</u>       |          |

Water Level After Purging (TOR ft):

Calculated 85% Recovery Water Level:

Comments:

**Sampling Information**

Date: 1/14/08 Time Sampled: 1140 Field Personnel: R C Becken

Measured Water Level (TOR ft): 11.06

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
 Teflon Bailor Polyethylene Bailor Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>B-42</u> | <u>52.2</u>         | <u>7.00</u> | <u>0.97</u>                   | <u>8.63</u>       |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken: MS + MSD

Comments:

**Signature**

Sampler (Print): Richard C. Becken Sampler (signature): Richard C. Becken Date: 1/14/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-43 Date: 1/14/08 Time Started: 1010 Field Personnel: RC Becken

Weather Conditions: SNOW 32°

Comments:

**Initial Readings**

Measured Well Bottom (TOR - ft) 59.13 Riser Pipe Diameter (in) 2 in.  
 Measured Water Level (TOR - ft) 13.68 Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.17 3" = 0.38  
 Calculated Water Column Height (ft) 45.45 (Circle One) 4" = 0.88 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) 7.73 Three Well Volumes (gals.) SV = 38.6

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC  
 Casing Condition: OK Repair Required:  
 Cap Condition: OK Repair Required:  
 Paint Condition: OK Repair Required:  
 Lock Condition: OK Repair Required:  
 Inner Casing Condition: OK Repair Required:  
 Surface Seal Condition: OK Repair Required:  
 Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other: purge pump

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments        |
|-------------|----------------------|---------------------|-------------------------------|-------------------|-----------------|
| <u>7.73</u> | <u>~8</u>            | <u>51.5</u>         | <u>1.65</u>                   | <u>4.28</u>       |                 |
|             | <u>~16</u>           | <u>51.3</u>         | <u>1.56</u>                   | <u>1.45</u>       |                 |
|             | <u>~20</u>           | <u>52.1</u>         | <u>1.37</u>                   | <u>14.6</u>       | <u>well dry</u> |
|             |                      |                     |                               |                   |                 |
|             |                      |                     |                               |                   |                 |

Water Level After Purging (TOR ft): Calculated 95% Recovery Water Level:

Comments:

**Sampling Information**

Date: 1/14/08 Time Sampled: 1205 Field Personnel: R C Becken

Measured Water Level (TOR ft): 32.25

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>B-43</u> | <u>54.2</u>         | <u>7.07</u> | <u>1.35</u>                   | <u>9.64</u>       |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken:

Comments:

**Signature**

Sampler (Print): Richard C. Becken Sampler (signature): Richard C. Becken Date: 1/14/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-44 Date: 1/14/08 Time Started: 0900 Field Personnel: RC Becken

Weather Conditions: light snow 33°

Comments:

**Initial Readings**

Measured Well Bottom (TOR - ft) 84.27 Riser Pipe Diameter (in) 2 in.  
 Measured Water Level (TOR - ft) 16.61 Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.17 3" = 0.38  
 Calculated Water Column Height (ft) 68.16 (Circle One) 4" = 0.88 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) 11.6 Three Well Volumes (gals.) 5V = 57.9

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC  
 Casing Condition: OK Repair Required:  
 Cap Condition: OK Repair Required:  
 Paint Condition: OK Repair Required:  
 Lock Condition: OK Repair Required:  
 Inner Casing Condition: OK Repair Required:  
 Surface Seal Condition: OK Repair Required:

Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)

Teflon Bailor Polyethylene Bailor Other: purge pump

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments        |
|-------------|----------------------|---------------------|-------------------------------|-------------------|-----------------|
| <u>11.6</u> | <u>~12</u>           | <u>51.4</u>         | <u>2.47</u>                   | <u>26.7</u>       |                 |
|             | <u>~18</u>           | <u>51.1</u>         | <u>2.5</u>                    | <u>1000+</u>      | <u>well dry</u> |
|             |                      |                     |                               |                   |                 |
|             |                      |                     |                               |                   |                 |
|             |                      |                     |                               |                   |                 |

Water Level After Purging (TOR ft):

Calculated 85% Recovery Water Level:

Comments:

**Sampling Information**

Date: 1/14/08 Time Sampled: 1158 Field Personnel: R C Becken

Measured Water Level (TOR ft): 58.91

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)

Teflon Bailor Polyethylene Bailor Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>B-44</u> | <u>53.6</u>         | <u>6.87</u> | <u>2.47</u>                   | <u>43.3</u>       |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken:

Comments:

**Signature**

Sampler (Print): Richard C. Becken Sampler (signature): [Signature] Date: 1/14/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-48 Date: 1/8/08 Time Started: 1415 Field Personnel: RC Becken

Weather Conditions: overcast warm 55°

Comments:

**Initial Readings**

Measured Well Bottom (TOR - ft) 47.2 Riser Pipe Diameter (in) 2 in.  
 Measured Water Level (TOR - ft) 15.07 Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.17 3" = 0.38  
 Calculated Water Column Height (ft) 32.19 (Circle One) 4" = 0.68 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) 5.47 Three Well Volumes (gals.) 5V = 27.4

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC  
 Casing Condition: OK Repair Required:  
 Cap Condition: OK Repair Required:  
 Paint Condition: OK Repair Required:  
 Lock Condition: OK Repair Required:  
 Inner Casing Condition: OK Repair Required:  
 Surface Seal Condition: OK Repair Required:  
 Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailer Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailer Polyethylene Bailer Other: purge pump

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
| <u>5.47</u> | <u>~5.5</u>          | <u>53.3</u>         | <u>1.10</u>                   | <u>7.56</u>       |          |
|             | <u>~11</u>           | <u>53.3</u>         | <u>1.05</u>                   | <u>2.72</u>       |          |
|             | <u>~16</u>           | <u>53.2</u>         | <u>1.04</u>                   | <u>1.13</u>       |          |
|             | <u>~22</u>           | <u>53.4</u>         | <u>1.04</u>                   | <u>1.45</u>       |          |

Water Level After Purging (TOR ft): Calculated 95% Recovery Water Level:

Comments:

**Sampling Information**

Date: 1/8/08 Time Sampled: 1450 Field Personnel: R C Becken

Measured Water Level (TOR ft): 15.05

Sampling Method (Circle one): Stainless Steel Bailer Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailer Polyethylene Bailer Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>B-48</u> | <u>53.8</u>         | <u>7.40</u> | <u>0.95</u>                   | <u>42.2</u>       |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken:

Comments:

**Signature**

Sampler (Print): Richard C. Becken Sampler (signature): Rich C Becken Date: 1/8/08



**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-49 Date: 1/8/08 Time Started: 1300 Field Personnel: RC Becken

Weather Conditions: warm 55°

Comments: warm 55° overcast

**Initial Readings**

Measured Well Bottom (TOR - ft) 82.8 Riser Pipe Diameter (in) 2 in.  
 Measured Water Level (TOR - ft) 28.2 Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.17 3" = 0.38  
 Calculated Water Column Height (ft) 54.6 (Circle One) 4" = 0.68 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) 9.28 Three Well Volumes (gals.) 5V = 46.4

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC  
 Casing Condition: OK Repair Required:  
 Cap Condition: OK Repair Required:  
 Paint Condition: OK Repair Required:  
 Lock Condition: OK Repair Required:  
 Inner Casing Condition: OK Repair Required:  
 Surface Seal Condition: OK Repair Required:  
 Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other: purge pump

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
| <u>9.28</u> | <u>~18</u>           | <u>55.2</u>         | <u>2.64</u>                   | <u>3.40</u>       |          |
|             | <u>~20</u>           | <u>53.3</u>         | <u>2.87</u>                   | <u>9.04</u>       |          |
|             | <u>~30</u>           | <u>53.2</u>         | <u>2.88</u>                   | <u>2.65</u>       |          |
|             | <u>~40</u>           | <u>53.4</u>         | <u>2.88</u>                   | <u>1.03</u>       |          |

Water Level After Purging (TOR ft):

Calculated 95% Recovery Water Level:

Comments:

**Sampling Information**

Date: 1/8/08 Time Sampled: 1410 Field Personnel: R C Becken

Measured Water Level (TOR ft): 36.03

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>B-49</u> | <u>53.6</u>         | <u>6.88</u> | <u>2.74</u>                   | <u>32.8</u>       |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken:

Comments:

**Signature**

Sampler (Print): Richard C. Becken

Sampler (signature): Richard C. Becken

Date: 1/8/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-56 Date: 1/8/08 Time Started: 1000 Field Personnel: RC Becken  
 Weather Conditions: warm 55°  
 Comments:

**Initial Readings**

Measured Well Bottom (TOR - ft) 39.91 Riser Pipe Diameter (in) 2 in.  
 Measured Water Level (TOR - ft) 24.29 Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.47 3" = 0.38  
 Calculated Water Column Height (ft) 15.62 (Circle One) 4" = 0.68 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) 2.66 Three Well Volumes (gals.) SV = 13.28

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC  
 Casing Condition: OK Repair Required:  
 Cap Condition: OK Repair Required:  
 Paint Condition: OK Repair Required:  
 Lock Condition: OK Repair Required:  
 Inner Casing Condition: OK Repair Required:  
 Surface Seal Condition: OK Repair Required:

Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
 Teflon Bailor Polyethylene Bailor Other: purge pump

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
| <u>2.66</u> | <u>~3</u>            | <u>53.6</u>         | <u>1.56</u>                   | <u>cloudy</u>     |          |
|             | <u>~6</u>            | <u>53</u>           | <u>1.20</u>                   | <u>"</u>          |          |
|             | <u>~9</u>            | <u>52.8</u>         | <u>1.11</u>                   | <u>"</u>          |          |
|             | <u>~12</u>           | <u>52.5</u>         | <u>1.08</u>                   | <u>"</u>          |          |

Water Level After Purging (TOR ft): Calculated 95% Recovery Water Level:

Comments:

**Sampling Information**

Date: 1/8/08 Time Sampled: 1030 Field Personnel: RC Becken

Measured Water Level (TOR ft): 25.94

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
 Teflon Bailor Polyethylene Bailor Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>B-56</u> | <u>53.2</u>         | <u>7.15</u> | <u>1.67</u>                   | <u>15.8</u>       |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken: Field Dup #2

Comments:

**Signature**

Sampler (Print): Richard C. Becken Sampler (signature): [Signature] Date: 1/8/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: B-57 Date: 1/8/08 Time Started: 0940 Field Personnel: RC Becken

Weather Conditions: warm 54°

Comments:

**Initial Readings**

Measured Well Bottom (TOR - ft) 50.85 Riser Pipe Diameter (in) 2 in.  
 Measured Water Level (TOR - ft) 27.09 Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.17 3" = 0.38  
 Calculated Water Column Height (ft) 23.76 (Circle One) 4" = 0.68 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) 4.04 Three Well Volumes (gals.) SV = 20.2

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC  
 Casing Condition: OK Repair Required:  
 Cap Condition: OK Repair Required:  
 Paint Condition: OK Repair Required:  
 Lock Condition: OK Repair Required:  
 Inner Casing Condition: OK Repair Required:  
 Surface Seal Condition: OK Repair Required:  
 Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Baller Peristaltic Pump Sample Port (Pumping Wells Only)  
 Teflon Baller Polyethylene Baller Other: Purge Pump

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments        |
|-------------|----------------------|---------------------|-------------------------------|-------------------|-----------------|
| <u>4.04</u> | <u>~4</u>            | <u>53.4</u>         | <u>2.13</u>                   | <u>clear</u>      |                 |
|             | <u>~7</u>            | <u>52.5</u>         | <u>2.26</u>                   | <u>clear</u>      | <u>well dry</u> |
|             |                      |                     |                               |                   |                 |
|             |                      |                     |                               |                   |                 |
|             |                      |                     |                               |                   |                 |
|             |                      |                     |                               |                   |                 |

Water Level After Purging (TOR ft):

Calculated 95% Recovery Water Level:

Comments:

**Sampling Information**

Date: 1/8/08 Time Sampled: 1740 Field Personnel: RC Becken

Measured Water Level (TOR ft): 40.11

Sampling Method (Circle one): Stainless Steel Baller Peristaltic Pump Sample Port (Pumping Wells Only)  
 Teflon Baller Polyethylene Baller Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>B-57</u> | <u>52.5</u>         | <u>6.92</u> | <u>2.14</u>                   | <u>6.24</u>       |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken:

Comments:

**Signature**

Sampler (Print): Richard C. Becken Sampler (signature): RC Becken Date: 1/8/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: P-2 Date: 1/7/08 Time Started: 0930 Field Personnel: RC Becken

Weather Conditions: overcast warm 53°

Comments:

**Initial Readings**

Measured Well Bottom (TOR - ft) \_\_\_\_\_ Riser Pipe Diameter (in) 1.64 in.  
 Measured Water Level (TOR - ft) 19.61 Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.17 3" = 0.38  
 Calculated Water Column Height (ft) \_\_\_\_\_ (Circle One) 4" = 0.68 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) \_\_\_\_\_ Three Well Volumes (gals.) \_\_\_\_\_

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC  
 Casing Condition: OK Repair Required: \_\_\_\_\_  
 Cap Condition: OK Repair Required: NA  
 Paint Condition: OK Repair Required: NA  
 Lock Condition: OK Repair Required: \_\_\_\_\_  
 Inner Casing Condition: OK Repair Required: \_\_\_\_\_  
 Surface Seal Condition: OK Repair Required: \_\_\_\_\_  
 Other: \_\_\_\_\_

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
 Teflon Bailor Polyethylene Bailor Other: \_\_\_\_\_

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |

Water Level After Purging (TOR ft): \_\_\_\_\_ Calculated 95% Recovery Water Level: \_\_\_\_\_

Comments:

**Sampling Information**

Date: 1/7/08 Time Sampled: 0930 Field Personnel: RC Becken

Measured Water Level (TOR ft): 19.61

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
 Teflon Bailor Polyethylene Bailor Other: \_\_\_\_\_

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>P-2</u>  | <u>57.7</u>         | <u>7.14</u> | <u>1.24</u>                   | <u>4.32</u>       |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken: \_\_\_\_\_

Comments:

**Signature**

Sampler (Print): Richard C. Becken

Sampler (signature): [Signature]

Date: 1/7/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: P-3 Date: 11/7/08 Time Started: 10<sup>00</sup> Field Personnel: RC Becken

Weather Conditions: overcast warm 53°

Comments:

**Initial Readings**

|                                     |   |
|-------------------------------------|---|
| Measured Well Bottom (TOR - ft)     | Riser Pipe Diameter (in) <u>8 in.</u>               |
| Measured Water Level (TOR - ft)     | Conversion Factor (gal/lineal ft)                   |
| Calculated Water Column Height (ft) | (Circle One) 1.25" = 0.08    2" = 0.17    3" = 0.36 |
| One Well Volume (gals.)             | 4" = 0.66    6" = 1.50    8" = 2.60                 |
| Notes:                              | Three Well Volumes (gals.)                          |

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel    Carbon Steel    PVC

|                         |           |                            |
|-------------------------|-----------|----------------------------|
| Casing Condition:       | <u>OK</u> | Repair Required:           |
| Cap Condition:          | <u>OK</u> | Repair Required: <u>NA</u> |
| Paint Condition:        | <u>OK</u> | Repair Required: <u>NA</u> |
| Lock Condition:         | <u>OK</u> | Repair Required:           |
| Inner Casing Condition: | <u>OK</u> | Repair Required:           |
| Surface Seal Condition: | <u>OK</u> | Repair Required:           |

Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor    Peristaltic Pump    Sample Port (Pumping Wells Only)

Teflon Bailor    Polyethylene Bailor    Other:

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |

Water Level After Purging (TOR ft):    Calculated 95% Recovery Water Level:

Comments:

**Sampling Information**

Date: 11/7/08 Time Sampled: 10<sup>00</sup> Field Personnel: RC Becken

Measured Water Level (TOR ft.): 28.54

Sampling Method (Circle one): Stainless Steel Bailor    Peristaltic Pump    Sample Port (Pumping Wells Only)

Teflon Bailor    Polyethylene Bailor    Other:

| Sample I.D. | Temperature (deg C) | pH (B.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>P-3</u>  | <u>55.4</u>         | <u>7.34</u> | <u>1.51</u>                   | <u>0.40</u>       |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken:

Comments:

**Signature**

Sampler (Print): Richard C. Becken Sampler (signature): [Signature] Date: 11/7/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: P-4 Date: 1/7/08 Time Started: 1010 Field Personnel: RC Becken

Weather Conditions: overcast warm 53°

Comments:

**Initial Readings**

Measured Well Bottom (TOR - ft) \_\_\_\_\_ Riser Pipe Diameter (in) 10.2 in.  
 Measured Water Level (TOR - ft) \_\_\_\_\_ Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.17 3" = 0.38  
 Calculated Water Column Height (ft) \_\_\_\_\_ (Circle One) 4" = 0.88 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) \_\_\_\_\_ Three Well Volumes (gals.) \_\_\_\_\_

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC

Casing Condition: OK Repair Required: \_\_\_\_\_  
 Cap Condition: OK Repair Required: N/A  
 Paint Condition: OK Repair Required: N/A  
 Lock Condition: OK Repair Required: \_\_\_\_\_  
 Inner Casing Condition: OK Repair Required: \_\_\_\_\_  
 Surface Seal Condition: OK Repair Required: \_\_\_\_\_

Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other: \_\_\_\_\_

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |

Water Level After Purging (TOR ft): \_\_\_\_\_

Calculated 95% Recovery Water Level: \_\_\_\_\_

Comments:

**Sampling Information**

Date: 1/7/08 Time Sampled: 1010 Field Personnel: RC Becken

Measured Water Level (TOR ft): 27.6

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other: \_\_\_\_\_

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>P-4</u>  | <u>54.6</u>         | <u>7.24</u> | <u>1.33</u>                   | <u>4.24</u>       |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken: Field Dup<sup>2</sup> 1

Comments:

**Signature**

Sampler (Print): Richard C. Becken Sampler (signature): Rich C Becken Date: 1/7/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: PW-1 Date: 1/7/08 Time Started: 0945 Field Personnel: RC Becken

Weather Conditions: overcast warm 53°

Comments:

**Initial Readings**

Measured Well Bottom (TOR - ft) \_\_\_\_\_ Riser Pipe Diameter (in) 12 in.  
 Measured Water Level (TOR - ft) \_\_\_\_\_ Conversion Factor (gal/lineal ft) 1.25" = 0.08 2" = 0.17 3" = 0.38  
 Calculated Water Column Height (ft) \_\_\_\_\_ (Circle One) 4" = 0.68 6" = 1.50 8" = 2.60  
 One Well Volume (gals.) \_\_\_\_\_ Three Well Volumes (gals.) \_\_\_\_\_

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC  
 Casing Condition: OK Repair Required: \_\_\_\_\_  
 Cap Condition: OK Repair Required: N/A  
 Paint Condition: OK Repair Required: N/A  
 Lock Condition: OK Repair Required: \_\_\_\_\_  
 Inner Casing Condition: OK Repair Required: \_\_\_\_\_  
 Surface Seal Condition: OK Repair Required: \_\_\_\_\_  
 Other: \_\_\_\_\_

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other: \_\_\_\_\_

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |

Water Level After Purging (TOR ft): \_\_\_\_\_ Calculated 85% Recovery Water Level: \_\_\_\_\_

Comments:

**Sampling Information**

Date: 1/7/08 Time Sampled: 0945 Field Personnel: RC Becken

Measured Water Level (TOR ft.): 22.1

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other: \_\_\_\_\_

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>PW-1</u> | <u>57.5</u>         | <u>7.15</u> | <u>0.94</u>                   | <u>0.15</u>       |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken:

Comments:

**Signature**

Sampler (Print): Richard C. Becken

Sampler (signature): [Signature]

Date: 1/7/08

**O&M Enterprises, Inc.**  
**MONITORING WELL SAMPLING FIELD FORM**  
**FORMER CARBORUNDUM FACILITY**  
**SANBORN, NEW YORK**

Monitoring Well I.D.: PW-3 Date: 1/7/08 Time Started: 11:00 Field Personnel: RC Becken  
 Weather Conditions: overcast warm 54°  
 Comments:

**Initial Readings**

|                                     |                                   |              |           |           |
|-------------------------------------|-----------------------------------|--------------|-----------|-----------|
| Measured Well Bottom (TOR - ft)     | Riser Pipe Diameter (in)          | <u>6 in.</u> |           |           |
| Measured Water Level (TOR - ft)     | Conversion Factor (gal/lineal ft) | 1.25" = 0.08 | 2" = 0.17 | 3" = 0.38 |
| Calculated Water Column Height (ft) | (Circle One)                      | 4" = 0.68    | 6" = 1.50 | 8" = 2.60 |
| One Well Volume (gals.)             | Three Well Volumes (gals.)        |              |           |           |

Notes:

**Well Conditions**

Well Riser Type (Circle one): Stainless Steel Carbon Steel PVC  
 Casing Condition: OK Repair Required:  
 Cap Condition: OK Repair Required: NA  
 Paint Condition: OK Repair Required: LA  
 Lock Condition: OK Repair Required:  
 Inner Casing Condition: OK Repair Required:  
 Surface Seal Condition: OK Repair Required:  
 Other:

**Purge Information**

Purging Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other:

| Well Volume | Gallons Purged (gal) | Temperature (deg C) | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|----------------------|---------------------|-------------------------------|-------------------|----------|
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |
|             |                      |                     |                               |                   |          |

Water Level After Purging (TOR ft): Calculated 85% Recovery Water Level:

Comments:

**Sampling Information**

Date: 1/7/08 Time Sampled: 11:00 Field Personnel: R C Becken

Measured Water Level (TOR ft): 11.77

Sampling Method (Circle one): Stainless Steel Bailor Peristaltic Pump Sample Port (Pumping Wells Only)  
Teflon Bailor Polyethylene Bailor Other:

| Sample I.D. | Temperature (deg C) | pH (S.U.)   | Specific Conductivity (mS/cm) | Turbidity (NTU's) | Comments |
|-------------|---------------------|-------------|-------------------------------|-------------------|----------|
| <u>PW-3</u> | <u>49.8</u>         | <u>7.17</u> | <u>2.52</u>                   | <u>14.8</u>       |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |
|             |                     |             |                               |                   |          |

QA/QC Samples Taken:

Comments:

**Signature**

Sampler (Print): Richard C. Becken Sampler (signature): RC Becken Date: 1/7/08



**APPENDIX B**  
**LABORATORY DATA REPORTS**

**WASTE STREAM TECHNOLOGY, INC.**

302 Grote Street  
Buffalo, NY 14207  
(716) 876-5290

**Analytical Data Report**  
Report Date: 01/23/08  
Work Order Number: 8A09005

**Prepared For**  
George W. Hermance  
Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo, NY 14202  
Fax: (716) 541-0760  
Site: Monitoring Wells

Enclosed are the results of analyses for samples received by the laboratory on 01/09/08. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



---

Brian S. Schepart, Ph.D., Laboratory Director

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBERS  
NYSDOH ELAP #11179 NJDEPE #73977 PADEP #68757 CTDPH #PH-0306 MADEP #M-NY068



Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/23/08 09:32

**ANALYTICAL REPORT FOR SAMPLES**

| Sample ID    | Laboratory ID | Matrix | Date Sampled   | Date Received  |
|--------------|---------------|--------|----------------|----------------|
| B-13         | 8A09005-01    | Water  | 01/08/08 15:20 | 01/09/08 08:15 |
| B-48         | 8A09005-02    | Water  | 01/08/08 14:50 | 01/09/08 08:15 |
| B-49         | 8A09005-03    | Water  | 01/08/08 14:10 | 01/09/08 08:15 |
| B-23         | 8A09005-04    | Water  | 01/08/08 09:25 | 01/09/08 08:15 |
| B-24         | 8A09005-05    | Water  | 01/08/08 11:20 | 01/09/08 08:15 |
| B-6          | 8A09005-06    | Water  | 01/08/08 12:30 | 01/09/08 08:15 |
| B-56         | 8A09005-07    | Water  | 01/08/08 10:30 | 01/09/08 08:15 |
| B-57         | 8A09005-08    | Water  | 01/08/08 11:40 | 01/09/08 08:15 |
| Field Dup #2 | 8A09005-09    | Water  | 01/08/08 00:00 | 01/09/08 08:15 |
| Trip Blank   | 8A09005-10    | Water  | 01/08/08 00:00 | 01/09/08 08:15 |

Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/23/08 09:32

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result | Reporting<br>Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|--------------------|-------|----------|---------|----------|----------|-----------|-------|
| <b>B-13 (8A09005-01) Water    Sampled: 01/08/08 15:20    Received: 01/09/08 08:15</b> |        |                    |       |          |         |          |          |           |       |
| dichlorodifluoromethane   | ND     | 10                 | ug/l  | 1        | AA81102 | 01/11/08 | 01/11/08 | EPA 8260B | U     |
| chloromethane   | ND     | 10                 | "     | "        | "       | "        | "        | "         | U     |
| vinyl chloride  | ND     | 10                 | "     | "        | "       | "        | "        | "         | U     |
| bromomethane  | ND     | 10                 | "     | "        | "       | "        | "        | "         | U     |
| chloroethane  | ND     | 10                 | "     | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane  | ND     | 10                 | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| methylene chloride  | ND     | 10                 | "     | "        | "       | "        | "        | "         | U     |
| trans-1,2-dichloroethene  | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane  | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| cis-1,2-dichloroethene  | 241    | 5                  | "     | "        | "       | "        | "        | "         | U     |
| chloroform  | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| carbon tetrachloride  | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| trichloroethene   | 59     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloropropane   | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| bromodichloromethane  | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| Dibromomethane  | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND     | 50                 | "     | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| tetrachloroethene   | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| dibromochloromethane  | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| chlorobenzene   | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| bromoform   | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| bromobenzene  | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND     | 5                  | "     | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND     | 50                 | "     | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  | 93.0 % | 74-117             | "     | "        | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8   | 99.9 % | 82-123             | "     | "        | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   | 104 %  | 85-123             | "     | "        | "       | "        | "        | "         |       |

Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/23/08 09:32

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result | Reporting Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|-----------------|-------|----------|---------|----------|----------|-----------|-------|
| <b>B-48 (8A09005-02) Water Sampled: 01/08/08 14:50 Received: 01/09/08 08:15</b> |        |                 |       |          |         |          |          |           |       |
| dichlorodifluoromethane   | ND     | 2               | ug/l  | 1        | AA81102 | 01/11/08 | 01/11/08 | EPA 8260B | U     |
| chloromethane   | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| vinyl chloride  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| bromomethane  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| chloroethane  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| methylene chloride  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| trans-1,2-dichloroethene  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| cis-1,2-dichloroethene  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| chloroform  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| carbon tetrachloride  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| trichloroethene   | 1      | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloropropane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| bromodichloromethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| Dibromomethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND     | 10              | "     | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| tetrachloroethene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| dibromochloromethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| chlorobenzene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| bromoform   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| bromobenzene  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND     | 10              | "     | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  | 88.3 % | 74-117          |       |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8   | 98.2 % | 82-123          |       |          | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   | 100 %  | 85-123          |       |          | "       | "        | "        | "         |       |

Waste Stream Technology Inc.

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Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/23/08 09:32

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result | Reporting<br>Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|--------------------|-------|----------|---------|----------|----------|-----------|-------|
| <b>B-49 (8A09005-03) Water Sampled: 01/08/08 14:10 Received: 01/09/08 08:15</b> |        |                    |       |          |         |          |          |           |       |
| dichlorodifluoromethane   | ND     | 2                  | ug/l  | 1        | AA81102 | 01/11/08 | 01/11/08 | EPA 8260B | U     |
| chloromethane   | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| vinyl chloride  | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| bromomethane  | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| chloroethane  | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane  | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| methylene chloride  | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| trans-1,2-dichloroethene  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| cis-1,2-dichloroethene  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| chloroform  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| carbon tetrachloride  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| trichloroethene   | 1      | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloropropane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| bromodichloromethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| Dibromomethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND     | 10                 | "     | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| tetrachloroethene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| dibromochloromethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| chlorobenzene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| bromoform   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| bromobenzene  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND     | 10                 | "     | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  | 96.5 % | 74-117             |       |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8   | 95.2 % | 82-123             |       |          | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   | 106 %  | 85-123             |       |          | "       | "        | "        | "         |       |

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Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/23/08 09:32

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result     | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|------------|-----------------|--------|----------|---------|----------|----------|-----------|-------|
| <b>B-23 (8A09005-04) Water Sampled: 01/08/08 09:25 Received: 01/09/08 08:15</b> |            |                 |        |          |         |          |          |           |       |
| dichlorodifluoromethane   | ND         | 4               | ug/l   | 1        | AA81102 | 01/11/08 | 01/11/08 | EPA 8260B | U     |
| chloromethane   | ND         | 4               | "      | "        | "       | "        | "        | "         | U     |
| <b>vinyl chloride</b>   | <b>11</b>  | 4               | "      | "        | "       | "        | "        | "         |       |
| bromomethane  | ND         | 4               | "      | "        | "       | "        | "        | "         | U     |
| chloroethane  | ND         | 4               | "      | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane  | ND         | 4               | "      | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| methylene chloride  | ND         | 4               | "      | "        | "       | "        | "        | "         | U     |
| <b>trans-1,2-dichloroethene</b>   | <b>4</b>   | 2               | "      | "        | "       | "        | "        | "         |       |
| 1,1-dichloroethane  | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| <b>cis-1,2-dichloroethene</b>   | <b>171</b> | 2               | "      | "        | "       | "        | "        | "         |       |
| chloroform  | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| carbon tetrachloride  | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| <b>trichloroethene</b>  | <b>71</b>  | 2               | "      | "        | "       | "        | "        | "         |       |
| 1,2-dichloropropane   | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| bromodichloromethane  | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| Dibromomethane  | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND         | 20              | "      | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| tetrachloroethene   | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| dibromochloromethane  | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| chlorobenzene   | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| bromoform   | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| bromobenzene  | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND         | 2               | "      | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND         | 20              | "      | "        | "       | "        | "        | "         | U     |
| <i>Surrogate: 1,2-Dichloroethane-d4</i>   |            | 93.5 %          | 74-117 |          | "       | "        | "        | "         |       |
| <i>Surrogate: Toluene-d8</i>  |            | 94.0 %          | 82-123 |          | "       | "        | "        | "         |       |
| <i>Surrogate: Bromofluorobenzene</i>  |            | 112 %           | 85-123 |          | "       | "        | "        | "         |       |

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Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/23/08 09:32

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result | Reporting Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|-----------------|-------|----------|---------|----------|----------|-----------|-------|
| <b>B-24 (8A09005-05) Water Sampled: 01/08/08 11:20 Received: 01/09/08 08:15</b> |        |                 |       |          |         |          |          |           |       |
| dichlorodifluoromethane   | ND     | 2               | ug/l  | 1        | AA81102 | 01/11/08 | 01/11/08 | EPA 8260B | U     |
| chloromethane   | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| vinyl chloride  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| bromomethane  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| chloroethane  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| methylene chloride  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| trans-1,2-dichloroethene  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| cis-1,2-dichloroethene  | 6      | 1               | "     | "        | "       | "        | "        | "         | U     |
| chloroform  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| carbon tetrachloride  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| trichloroethene   | 12     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloropropane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| bromodichloromethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| Dibromomethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND     | 10              | "     | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| tetrachloroethene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| dibromochloromethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| chlorobenzene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| bromoform   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| bromobenzene  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND     | 10              | "     | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  | 92.6 % | 74-117          |       |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8   | 98.0 % | 82-123          |       |          | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   | 106 %  | 85-123          |       |          | "       | "        | "        | "         |       |

Waste Stream Technology Inc.

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Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/23/08 09:32

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte  | Result        | Reporting Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method    | Notes    |
|--|---------------|-----------------|-------|----------|---------|----------|----------|-----------|----------|
| <b>B-6 (8A09005-06) Water Sampled: 01/08/08 12:30 Received: 01/09/08 08:15</b> |               |                 |       |          |         |          |          |           |          |
| dichlorodifluoromethane  | ND            | 4               | ug/l  | 1        | AA81102 | 01/11/08 | 01/11/08 | EPA 8260B | U        |
| chloromethane  | ND            | 4               | "     | "        | "       | "        | "        | "         | U        |
| vinyl chloride   | ND            | 4               | "     | "        | "       | "        | "        | "         | U        |
| bromomethane   | ND            | 4               | "     | "        | "       | "        | "        | "         | U        |
| chloroethane   | ND            | 4               | "     | "        | "       | "        | "        | "         | U        |
| trichlorofluoromethane   | ND            | 4               | "     | "        | "       | "        | "        | "         | U        |
| 1,1-dichloroethene   | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| <b>methylene chloride</b>  | <b>4</b>      | <b>4</b>        | "     | "        | "       | "        | "        | "         |          |
| <b>trans-1,2-dichloroethene</b>  | <b>3</b>      | <b>2</b>        | "     | "        | "       | "        | "        | "         |          |
| 1,1-dichloroethane   | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| <b>cis-1,2-dichloroethene</b>  | <b>99</b>     | <b>2</b>        | "     | "        | "       | "        | "        | "         |          |
| chloroform   | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| 1,1,1-trichloroethane  | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| carbon tetrachloride   | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| 1,2-dichloroethane   | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| <b>trichloroethene</b>   | <b>500</b>    | <b>10</b>       | "     | <b>5</b> | "       | "        | "        | "         | <b>D</b> |
| 1,2-dichloropropane  | ND            | 2               | "     | <b>1</b> | "       | "        | "        | "         | U        |
| bromodichloromethane   | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| Dibromomethane   | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| 2-chloroethylvinyl ether   | ND            | 20              | "     | "        | "       | "        | "        | "         | U        |
| cis-1,3-dichloropropene  | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| trans-1,3-dichloropropene  | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| 1,1,2-trichloroethane  | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| tetrachloroethene  | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| dibromochloromethane   | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| chlorobenzene  | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| 1,1,1,2-tetrachloroethane  | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| bromoform  | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| 1,1,2,2-tetrachloroethane  | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| bromobenzene   | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| 1,2,3-trichloropropane   | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| 1,3-dichlorobenzene  | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| 1,4-dichlorobenzene  | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| 1,2-dichlorobenzene  | ND            | 2               | "     | "        | "       | "        | "        | "         | U        |
| Benzyl chloride (as TIC)   | ND            | 20              | "     | "        | "       | "        | "        | "         | U        |
| <i>Surrogate: 1,2-Dichloroethane-d4</i>  | <i>90.8 %</i> | <i>74-117</i>   |       |          | "       | "        | "        | "         |          |
| <i>Surrogate: Toluene-d8</i>   | <i>98.3 %</i> | <i>82-123</i>   |       |          | "       | "        | "        | "         |          |
| <i>Surrogate: Bromofluorobenzene</i>   | <i>104 %</i>  | <i>85-123</i>   |       |          | "       | "        | "        | "         |          |

Waste Stream Technology Inc.

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Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/23/08 09:32

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result | Reporting<br>Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|--------------------|--------|----------|---------|----------|----------|-----------|-------|
| <b>B-56 (8A09005-07) Water Sampled: 01/08/08 10:30 Received: 01/09/08 08:15</b> |        |                    |        |          |         |          |          |           |       |
| dichlorodifluoromethane   | ND     | 2                  | ug/l   | 1        | AA81102 | 01/11/08 | 01/11/08 | EPA 8260B | U     |
| chloromethane   | ND     | 2                  | "      | "        | "       | "        | "        | "         | U     |
| vinyl chloride  | ND     | 2                  | "      | "        | "       | "        | "        | "         | U     |
| bromomethane  | ND     | 2                  | "      | "        | "       | "        | "        | "         | U     |
| chloroethane  | ND     | 2                  | "      | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane  | ND     | 2                  | "      | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| methylene chloride  | 4      | 2                  | "      | "        | "       | "        | "        | "         |       |
| trans-1,2-dichloroethene  | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane  | 1      | 1                  | "      | "        | "       | "        | "        | "         |       |
| cis-1,2-dichloroethene  | 23     | 1                  | "      | "        | "       | "        | "        | "         |       |
| chloroform  | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | 2      | 1                  | "      | "        | "       | "        | "        | "         |       |
| carbon tetrachloride  | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| trichloroethene   | 60     | 1                  | "      | "        | "       | "        | "        | "         |       |
| 1,2-dichloropropane   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| bromodichloromethane  | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| Dibromomethane  | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND     | 10                 | "      | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| tetrachloroethene   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| dibromochloromethane  | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| chlorobenzene   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| bromoform   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| bromobenzene  | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND     | 10                 | "      | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  | 94.3 % |                    | 74-117 |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8   | 98.0 % |                    | 82-123 |          | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   | 111 %  |                    | 85-123 |          | "       | "        | "        | "         |       |

Parsons Engineering  
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Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/23/08 09:32

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result | Reporting Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|-----------------|-------|----------|---------|----------|----------|-----------|-------|
| <b>B-57 (8A09005-08) Water Sampled: 01/08/08 11:40 Received: 01/09/08 08:15</b> |        |                 |       |          |         |          |          |           |       |
| dichlorodifluoromethane   | ND     | 2               | ug/l  | 1        | AA81102 | 01/11/08 | 01/11/08 | EPA 8260B | U     |
| chloromethane   | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| vinyl chloride  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| bromomethane  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| chloroethane  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| methylene chloride  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| trans-1,2-dichloroethene  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| cis-1,2-dichloroethene  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| chloroform  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| carbon tetrachloride  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| trichloroethene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloropropane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| bromodichloromethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| Dibromomethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND     | 10              | "     | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| tetrachloroethene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| dibromochloromethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| chlorobenzene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| bromoform   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| bromobenzene  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND     | 10              | "     | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  |        | 91.2 %          |       | 74-117   | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8   |        | 97.5 %          |       | 82-123   | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   |        | 107 %           |       | 85-123   | "       | "        | "        | "         |       |

Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/23/08 09:32

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result | Reporting<br>Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|--------------------|-------|----------|---------|----------|----------|-----------|-------|
| <b>Field Dup #2 (8A09005-09) Water Sampled: 01/08/08 00:00 Received: 01/09/08 08:15</b> |        |                    |       |          |         |          |          |           |       |
| dichlorodifluoromethane   | ND     | 2                  | ug/l  | 1        | AA81102 | 01/11/08 | 01/11/08 | EPA 8260B | U     |
| chloromethane   | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| vinyl chloride  | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| bromomethane  | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| chloroethane  | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane  | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| methylene chloride  | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| trans-1,2-dichloroethene  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane  | 1      | 1                  | "     | "        | "       | "        | "        | "         |       |
| cis-1,2-dichloroethene  | 22     | 1                  | "     | "        | "       | "        | "        | "         |       |
| chloroform  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | 2      | 1                  | "     | "        | "       | "        | "        | "         |       |
| carbon tetrachloride  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| trichloroethene   | 53     | 1                  | "     | "        | "       | "        | "        | "         |       |
| 1,2-dichloropropane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| bromodichloromethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| Dibromomethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND     | 10                 | "     | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| tetrachloroethene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| dibromochloromethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| chlorobenzene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| bromoform   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| bromobenzene  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND     | 10                 | "     | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  | 91.9 % | 74-117             |       |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8   | 97.5 % | 82-123             |       |          | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   | 105 %  | 85-123             |       |          | "       | "        | "        | "         |       |

Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/23/08 09:32

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result   | Reporting Limit | Units    | Dilution | Batch    | Prepared | Analyzed | Method    | Notes |
|---|----------|-----------------|----------|----------|----------|----------|----------|-----------|-------|
| <b>Trip Blank (8A09005-10) Water Sampled: 01/08/08 00:00 Received: 01/09/08 08:15</b> |          |                 |          |          |          |          |          |           |       |
| dichlorodifluoromethane   | ND       | 2               | ug/l     | 1        | AA81102  | 01/11/08 | 01/11/08 | EPA 8260B | U     |
| chloromethane   | ND       | 2               | "        | "        | "        | "        | "        | "         | U     |
| vinyl chloride  | ND       | 2               | "        | "        | "        | "        | "        | "         | U     |
| bromomethane  | ND       | 2               | "        | "        | "        | "        | "        | "         | U     |
| chloroethane  | ND       | 2               | "        | "        | "        | "        | "        | "         | U     |
| trichlorofluoromethane  | ND       | 2               | "        | "        | "        | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| <b>methylene chloride</b>   | <b>5</b> | <b>2</b>        | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b>  |       |
| trans-1,2-dichloroethene  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,1-dichloroethane  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| cis-1,2-dichloroethene  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| chloroform  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| carbon tetrachloride  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| trichloroethene   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,2-dichloropropane   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| bromodichloromethane  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| Dibromomethane  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND       | 10              | "        | "        | "        | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| tetrachloroethene   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| dibromochloromethane  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| chlorobenzene   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| bromoform   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| bromobenzene  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND       | 10              | "        | "        | "        | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  | 96.3 %   | 74-117          |          |          | "        | "        | "        | "         |       |
| Surrogate: Toluene-d8   | 96.1 %   | 82-123          |          |          | "        | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   | 109 %    | 85-123          |          |          | "        | "        | "        | "         |       |

Waste Stream Technology Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

**Reported:**  
01/23/08 09:32

### Notes and Definitions

U Analyte included in the analysis, but not detected

D This flag assigned to compounds identified in an analysis at a secondary dilution factor

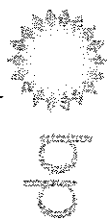
DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference



Chain of Custody Record  
BPD, Saratoga, NY

8A09005

Page 1 of 2

Date: 11/8/08

Project Name: BPD / GEM CO Portfolio  
BPD Laboratory Contract Number: \_\_\_\_\_  
Requested Due Date (mm/dd/yy): \_\_\_\_\_

|                          |                  |
|--------------------------|------------------|
| On-site Time: _____      | Temp: _____      |
| Off-site Time: _____     | Temp: _____      |
| Site Conditions: _____   |                  |
| Relocation/Events: _____ |                  |
| Wind Speed: _____        | Direction: _____ |

|                            |                    |                       |            |                                |           |                             |                   |                               |       |             |                                 |                        |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
|----------------------------|--------------------|-----------------------|------------|--------------------------------|-----------|-----------------------------|-------------------|-------------------------------|-------|-------------|---------------------------------|------------------------|--|------|--|---|--|-------------|--|-------|--|---------|--|-------|--|------|--|
| Send To:                   |                    | BPD/GEM Facility For: |            | Consultant/Contractor:         |           | Parsons                     |                   |                               |       |             |                                 |                        |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
| Lab Name:                  |                    | WasteStream           |            | Address:                       |           | 401 Riverside Dr. Suite 350 |                   |                               |       |             |                                 |                        |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
| Lab Address:               |                    | 302 Grove Street      |            | Address:                       |           | Buffalo, NY 14202           |                   |                               |       |             |                                 |                        |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
|                            |                    | Buffalo, NY 14207     |            | Site Land use:                 |           | e-mail (FBI):               |                   |                               |       |             |                                 |                        |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
| Lab POC:                   |                    | Self-screen           |            | BPD/GEM PM Contact:            |           | William Parker              |                   |                               |       |             |                                 |                        |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
| Telephone:                 |                    | 716-876-5290          |            | Address:                       |           | 4831 E. 19th Street MHC-317 |                   |                               |       |             |                                 |                        |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
| Report Type & QC Level:    |                    |                       |            | Telephone:                     |           | Cincinnati, Ohio 45223      |                   |                               |       |             |                                 |                        |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
| BPD/GEM Account No.:       |                    |                       |            | Telephone:                     |           | 216-271-8038 271-8137       |                   |                               |       |             |                                 |                        |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
| Lab Bottle Order No.:      |                    |                       |            | Requested Analysis:            |           |                             |                   |                               |       |             |                                 |                        |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
| Item No.                   | Sample Description | Time                  | Matrix     |                                |           | Laboratory No.              | No. of containers | Preservatives                 |       |             | Sample Point Label and Comments |                        |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
|                            |                    |                       | Soil Solid | Water/Liquid                   | Sediments |                             |                   | Unpreserved                   | H2SO4 | HNO3        |                                 | HCl                    |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
| 1                          | B-13               | 1520                  | ✓          |                                |           |                             | 3                 | X                             |       |             |                                 |                        |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
| 2                          | B-13 MS            | 1520                  | ✓          |                                |           |                             | 3                 | X                             |       |             |                                 |                        |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
| 3                          | B-13 MS D          | 1520                  | ✓          |                                |           |                             | 3                 | X                             |       |             |                                 |                        |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
| 4                          | B-48               | 1450                  | ✓          |                                |           |                             | 3                 | X                             |       |             |                                 |                        |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
| 5                          | B-49               | 1410                  | ✓          |                                |           |                             | 3                 | X                             |       |             |                                 |                        |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
| 6                          | B-23               | 0525                  | ✓          |                                |           |                             | 3                 | X                             |       |             |                                 |                        |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
| 7                          | B-24               | 1120                  | ✓          |                                |           |                             | 3                 | X                             |       |             |                                 |                        |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
| 8                          | B-6                | 1230                  | ✓          |                                |           |                             | 3                 | X                             |       |             |                                 |                        |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
| 9                          | B-56               | 1030                  | ✓          |                                |           |                             | 3                 | X                             |       |             |                                 |                        |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
| 10                         | B-57               | 1140                  | ✓          |                                |           |                             | 3                 | X                             |       |             |                                 |                        |  |      |  |   |  |             |  |       |  |         |  |       |  |      |  |
| Sampler's Name:            |                    | Richard Becker        |            | Relinquished By / Affiliation: |           | BPD OC B-13                 |                   | Date:                         |       | 11/6/08     |                                 | Time:                  |  | 7:30 |  | Accepted By / Affiliation:  |  | BPD OC B-13 |  | Date: |  | 11/6/08 |  | Time: |  | 7:30 |  |
| Sampler's Company:         |                    | GEM 1 Inc./PSS        |            | Shipment Date:                 |           | 11/8/08                     |                   | Shipment Method:              |       | BPD OC B-13 |                                 | Shipment Tracking No.: |  |      |  | Special Instructions:   |  |             |  |       |  |         |  |       |  |      |  |
| Custody Seals in Place Yes |                    | No                    |            | Temperature Blank Yes          |           | No                          |                   | Cooler Temperature on Receipt |       | 9 F/C       |                                 | Trip Blank Yes         |  | No   |  | Distribution: White Copy - Laboratory / Yellow Copy - BPD/GEM / Pink Copy - Consultant's contractor |  |             |  |       |  |         |  |       |  |      |  |



**Project Name**  
BP TULCHMCO Portfolio  
BP Laboratory Contract Number  
Requested Due Date (month/day)

8A09005

|                      |           |
|----------------------|-----------|
| On-site Time         | Temp      |
| Off-site Time        | Temp      |
| Site Conditions      |           |
| Motor Vehicle Events |           |
| Wind Speed           | Direction |

|   |  |  |  |                          |  |   |  |                               |  |
|---|--|--|--|--------------------------|--|---|--|-------------------------------|--|
| Send To:  |  | BP CEM Facility No.                    |  | BP CEM Facility Address  |  | BP CEM Facility Project No.                           |  | BP CEM Facility Project Name  |  |
| Lab Name:   |  | WasteStream                            |  | Site ID No.              |  | Site Lat/Long   |  | California (Global ID)        |  |
| Lab Address:  |  | 302 Girdle Street<br>Buffalo, NY 14207 |  | Site Lat/Long            |  | BP CEM PM Contractor                                  |  | William Barber                |  |
| Lab PM  |  | SulTennell                             |  | Address:                 |  | 2850 E. 49th Street MHC3-117<br>Cleveland, Ohio 44125 |  | BP CEM West Release No.       |  |
| Lab Fax:  |  | 716 876-5290                           |  | Tel/Fax:                 |  | 216 271-8038 271-8957                                 |  | Requested Analysis            |  |
| Report Type & QC Level  |  | BP CEM Account No.                     |  | Tel/Fax:                 |  | 216 271-8038 271-8957                                 |  | Requested Analysis            |  |
| Lab Bottle Order No.  |  | Marine                                 |  | Laboratory No.           |  | No. of Containers                                     |  | Preservatives                 |  |
| Item No.  |  | Sample Description                     |  | Time                     |  | Soil/Solid  |  | Water/Liquid                  |  |
| 1   |  | Field Bore 2                           |  |                          |  |   |  |                               |  |
| 2   |  | TOP Blunt                              |  |                          |  |   |  |                               |  |
| 3   |  |  |  |                          |  |   |  |                               |  |
| 4   |  |  |  |                          |  |   |  |                               |  |
| 5   |  |  |  |                          |  |   |  |                               |  |
| 6   |  |  |  |                          |  |   |  |                               |  |
| 7   |  |  |  |                          |  |   |  |                               |  |
| 8   |  |  |  |                          |  |   |  |                               |  |
| 9   |  |  |  |                          |  |   |  |                               |  |
| 10  |  |  |  |                          |  |   |  |                               |  |
| Sampler's Name:   |  | Richard Becken                         |  | Revised By / Affiliation |  | Date  |  | Time                          |  |
| Sampler's Company:  |  | OKM Enterprises                        |  | OKM Enterprises          |  | 1/6/08  |  | 7:30                          |  |
| Shipment Date:  |  | 1/6/08                                 |  | Shipment Method          |  | WST per spec  |  | 1/6/08                        |  |
| Shipment Tracking No.   |  |  |  | Special Instructions:    |  |   |  |                               |  |
| Custody Seals in Place Yes  |  | No                                     |  | Temperature Blank Yes    |  | No  |  | Cooler Temperature on Receipt |  |
| Distribution: White Copy - Laboratory / Yellow Copy - BP/CEM / Pink Copy - Consultant/ Contractor |  |  |  | Top Blank Yes            |  | No  |  | BP CEM Rev. 1 2/5/02          |  |

04  
10



**WASTE STREAM TECHNOLOGY, INC.**

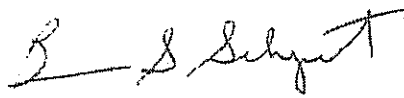
302 Grote Street  
Buffalo, NY 14207  
(716) 876-5290

**Analytical Data Report**  
Report Date: 01/21/08  
Work Order Number: 8A08003

**Prepared For**  
George W. Hermance  
Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo, NY 14202  
Fax: (716) 541-0760  
Site: Monitoring Wells

Enclosed are the results of analyses for samples received by the laboratory on 01/08/08. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



---

Brian S. Schepart, Ph.D., Laboratory Director

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBERS  
NYSDOH ELAP #11179 NJDEPE #73977 PADEP #68757 CTDPH #PH-0306 MADEP #M-NY068



Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/21/08 11:59

**ANALYTICAL REPORT FOR SAMPLES**

| Sample ID    | Laboratory ID | Matrix | Date Sampled   | Date Received  |
|--------------|---------------|--------|----------------|----------------|
| Field Dup #1 | 8A08003-01    | Water  | 01/07/08 00:00 | 01/08/08 08:10 |
| B-8          | 8A08003-02    | Water  | 01/07/08 14:15 | 01/08/08 08:10 |
| B-9          | 8A08003-03    | Water  | 01/07/08 13:25 | 01/08/08 08:10 |
| PW-3         | 8A08003-04    | Water  | 01/07/08 11:00 | 01/08/08 08:10 |
| B-19         | 8A08003-05    | Water  | 01/07/08 12:45 | 01/08/08 08:10 |
| P-4          | 8A08003-06    | Water  | 01/07/08 10:10 | 01/08/08 08:10 |
| P-3          | 8A08003-07    | Water  | 01/07/08 10:00 | 01/08/08 08:10 |
| PW-1         | 8A08003-08    | Water  | 01/07/08 09:45 | 01/08/08 08:10 |
| P-2          | 8A08003-09    | Water  | 01/07/08 09:30 | 01/08/08 08:10 |
| B-17         | 8A08003-10    | Water  | 01/07/08 14:40 | 01/08/08 08:10 |
| Trip Blank   | 8A08003-11    | Water  | 01/07/08 00:00 | 01/08/08 08:10 |

Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/21/08 11:59

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte  | Result | Reporting Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|--|--------|-----------------|-------|----------|---------|----------|----------|-----------|-------|
| Field Dup #1 (8A08003-01) Water Sampled: 01/07/08 00:00 Received: 01/08/08 08:10 |        |                 |       |          |         |          |          |           |       |
| dichlorodifluoromethane  | ND     | 10              | ug/l  | 1        | AA81006 | 01/10/08 | 01/10/08 | EPA 8260B | U     |
| chloromethane  | ND     | 10              | "     | "        | "       | "        | "        | "         | U     |
| vinyl chloride   | ND     | 10              | "     | "        | "       | "        | "        | "         | U     |
| bromomethane   | ND     | 10              | "     | "        | "       | "        | "        | "         | U     |
| chloroethane   | ND     | 10              | "     | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane   | ND     | 10              | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene   | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| methylene chloride   | ND     | 10              | "     | "        | "       | "        | "        | "         | U     |
| trans-1,2-dichloroethene   | 10     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane   | 15     | 5               | "     | "        | "       | "        | "        | "         |       |
| cis-1,2-dichloroethene   | 649    | 5               | "     | "        | "       | "        | "        | "         |       |
| chloroform   | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane  | 8      | 5               | "     | "        | "       | "        | "        | "         |       |
| carbon tetrachloride   | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane   | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| trichloroethene  | 571    | 5               | "     | "        | "       | "        | "        | "         |       |
| 1,2-dichloropropane  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| bromodichloromethane   | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| Dibromomethane   | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether   | ND     | 50              | "     | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| tetrachloroethene  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| dibromochloromethane   | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| chlorobenzene  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| bromoform  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| bromobenzene   | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane   | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)   | ND     | 50              | "     | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4   | 88.8 % | 74-117          |       |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8  | 94.0 % | 82-123          |       |          | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene  | 103 %  | 85-123          |       |          | "       | "        | "        | "         |       |

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Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/21/08 11:59

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result | Reporting Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|-----------------|-------|----------|---------|----------|----------|-----------|-------|
| <b>B-8 (8A08003-02RE1) Water Sampled: 01/07/08 14:15 Received: 01/08/08 08:10</b> |        |                 |       |          |         |          |          |           |       |
| dichlorodifluoromethane   | ND     | 500             | ug/l  | 1        | AA81006 | 01/10/08 | 01/10/08 | EPA 8260B | U     |
| chloromethane   | ND     | 500             | "     | "        | "       | "        | "        | "         | U     |
| vinyl chloride  | ND     | 500             | "     | "        | "       | "        | "        | "         | U     |
| bromomethane  | ND     | 500             | "     | "        | "       | "        | "        | "         | U     |
| chloroethane  | ND     | 500             | "     | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane  | ND     | 500             | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| methylene chloride  | 500    | 500             | "     | "        | "       | "        | "        | "         |       |
| trans-1,2-dichloroethene  | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane  | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| cis-1,2-dichloroethene  | 1280   | 250             | "     | "        | "       | "        | "        | "         |       |
| chloroform  | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| carbon tetrachloride  | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| trichloroethene   | 30500  | 250             | "     | "        | "       | "        | "        | "         |       |
| 1,2-dichloropropane   | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| bromodichloromethane  | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| Dibromomethane  | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND     | 2500            | "     | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| tetrachloroethene   | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| dibromochloromethane  | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| chlorobenzene   | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| bromoform   | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| bromobenzene  | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND     | 250             | "     | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND     | 2500            | "     | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  | 101 %  | 74-117          |       |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8   | 94.8 % | 82-123          |       |          | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   | 103 %  | 85-123          |       |          | "       | "        | "        | "         |       |

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Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/21/08 11:59

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte  | Result   | Reporting<br>Limit | Units    | Dilution | Batch    | Prepared | Analyzed | Method    | Notes    |
|--|----------|--------------------|----------|----------|----------|----------|----------|-----------|----------|
| <b>B-9 (8A08003-03) Water</b> Sampled: 01/07/08 13:25 Received: 01/08/08 08:10 |          |                    |          |          |          |          |          |           |          |
| dichlorodifluoromethane  | ND       | 2                  | ug/l     | 1        | AA81006  | 01/10/08 | 01/10/08 | EPA 8260B | U        |
| chloromethane  | ND       | 2                  | "        | "        | "        | "        | "        | "         | U        |
| vinyl chloride   | ND       | 2                  | "        | "        | "        | "        | "        | "         | U        |
| bromomethane   | ND       | 2                  | "        | "        | "        | "        | "        | "         | U        |
| chloroethane   | ND       | 2                  | "        | "        | "        | "        | "        | "         | U        |
| trichlorofluoromethane   | ND       | 2                  | "        | "        | "        | "        | "        | "         | U        |
| 1,1-dichloroethene   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| <b>methylene chloride</b>  | <b>3</b> | <b>2</b>           | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b>  | <b>U</b> |
| trans-1,2-dichloroethene   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| 1,1-dichloroethane   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| cis-1,2-dichloroethene   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| chloroform   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| 1,1,1-trichloroethane  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| carbon tetrachloride   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| 1,2-dichloroethane   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| trichloroethene  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| 1,2-dichloropropane  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| bromodichloromethane   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| Dibromomethane   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| 2-chloroethylvinyl ether   | ND       | 10                 | "        | "        | "        | "        | "        | "         | U        |
| cis-1,3-dichloropropene  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| trans-1,3-dichloropropene  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| 1,1,2-trichloroethane  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| tetrachloroethene  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| dibromochloromethane   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| chlorobenzene  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| 1,1,1,2-tetrachloroethane  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| bromoform  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| 1,1,2,2-tetrachloroethane  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| bromobenzene   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| 1,2,3-trichloropropane   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| 1,3-dichlorobenzene  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| 1,4-dichlorobenzene  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| 1,2-dichlorobenzene  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U        |
| Benzyl chloride (as TIC)   | ND       | 10                 | "        | "        | "        | "        | "        | "         | U        |
| Surrogate: 1,2-Dichloroethane-d4   | 94.6 %   | 74-117             |          |          | "        | "        | "        | "         |          |
| Surrogate: Toluene-d8  | 94.6 %   | 82-123             |          |          | "        | "        | "        | "         |          |
| Surrogate: Bromofluorobenzene  | 105 %    | 85-123             |          |          | "        | "        | "        | "         |          |

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Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/21/08 11:59

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte  | Result | Reporting Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|--|--------|-----------------|-------|----------|---------|----------|----------|-----------|-------|
| <b>PW-3 (8A08003-04RE1) Water</b> Sampled: 01/07/08 11:00 Received: 01/08/08 08:10 |        |                 |       |          |         |          |          |           |       |
| dichlorodifluoromethane  | ND     | 10              | ug/l  | 1        | AA81006 | 01/10/08 | 01/10/08 | EPA 8260B | U     |
| chloromethane  | ND     | 10              | "     | "        | "       | "        | "        | "         | U     |
| vinyl chloride   | 24     | 10              | "     | "        | "       | "        | "        | "         | U     |
| bromomethane   | ND     | 10              | "     | "        | "       | "        | "        | "         | U     |
| chloroethane   | ND     | 10              | "     | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane   | ND     | 10              | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene   | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| methylene chloride   | ND     | 10              | "     | "        | "       | "        | "        | "         | U     |
| trans-1,2-dichloroethene   | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane   | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| cis-1,2-dichloroethene   | 849    | 5               | "     | "        | "       | "        | "        | "         | U     |
| chloroform   | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| carbon tetrachloride   | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane   | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| trichloroethene  | 362    | 5               | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloropropane  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| bromodichloromethane   | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| Dibromomethane   | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether   | ND     | 50              | "     | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| tetrachloroethene  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| dibromochloromethane   | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| chlorobenzene  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| bromoform  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| bromobenzene   | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane   | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene  | ND     | 5               | "     | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)   | ND     | 50              | "     | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4   | 93.1 % | 74-117          |       |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8  | 94.9 % | 82-123          |       |          | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene  | 107 %  | 85-123          |       |          | "       | "        | "        | "         |       |

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Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/21/08 11:59

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result   | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|----------|-----------------|--------|----------|---------|----------|----------|-----------|-------|
| <b>B-19 (8A08003-05) Water Sampled: 01/07/08 12:45 Received: 01/08/08 08:10</b> |          |                 |        |          |         |          |          |           |       |
| dichlorodifluoromethane   | ND       | 2               | ug/l   | 1        | AA81006 | 01/10/08 | 01/10/08 | EPA 8260B | U     |
| chloromethane   | ND       | 2               | "      | "        | "       | "        | "        | "         | U     |
| vinyl chloride  | ND       | 2               | "      | "        | "       | "        | "        | "         | U     |
| bromomethane  | ND       | 2               | "      | "        | "       | "        | "        | "         | U     |
| chloroethane  | ND       | 2               | "      | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane  | ND       | 2               | "      | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| <b>methylene chloride</b>   | <b>2</b> | <b>2</b>        | "      | "        | "       | "        | "        | "         |       |
| trans-1,2-dichloroethene  | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane  | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| cis-1,2-dichloroethene  | <b>3</b> | <b>1</b>        | "      | "        | "       | "        | "        | "         |       |
| chloroform  | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| carbon tetrachloride  | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| trichloroethene   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,2-dichloropropane   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| bromodichloromethane  | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| Dibromomethane  | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND       | 10              | "      | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| tetrachloroethene   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| dibromochloromethane  | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| chlorobenzene   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| bromoform   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| bromobenzene  | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND       | 10              | "      | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  | 91.2 %   |                 | 74-117 |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8   | 96.0 %   |                 | 82-123 |          | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   | 101 %    |                 | 85-123 |          | "       | "        | "        | "         |       |

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Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/21/08 11:59

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte  | Result | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|--|--------|-----------------|--------|----------|---------|----------|----------|-----------|-------|
| <b>P-4 (8A08003-06) Water Sampled: 01/07/08 10:10 Received: 01/08/08 08:10</b> |        |                 |        |          |         |          |          |           |       |
| dichlorodifluoromethane  | ND     | 10              | ug/l   | 1        | AA81006 | 01/10/08 | 01/10/08 | EPA 8260B | U     |
| chloromethane  | ND     | 10              | "      | "        | "       | "        | "        | "         | U     |
| vinyl chloride   | ND     | 10              | "      | "        | "       | "        | "        | "         | U     |
| bromomethane   | ND     | 10              | "      | "        | "       | "        | "        | "         | U     |
| chloroethane   | ND     | 10              | "      | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane   | ND     | 10              | "      | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene   | ND     | 5               | "      | "        | "       | "        | "        | "         | U     |
| methylene chloride   | 22     | 10              | "      | "        | "       | "        | "        | "         |       |
| trans-1,2-dichloroethene   | 10     | 5               | "      | "        | "       | "        | "        | "         |       |
| 1,1-dichloroethane   | 15     | 5               | "      | "        | "       | "        | "        | "         |       |
| cis-1,2-dichloroethene   | 689    | 5               | "      | "        | "       | "        | "        | "         |       |
| chloroform   | ND     | 5               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane  | 8      | 5               | "      | "        | "       | "        | "        | "         |       |
| carbon tetrachloride   | ND     | 5               | "      | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane   | ND     | 5               | "      | "        | "       | "        | "        | "         | U     |
| trichloroethene  | 601    | 5               | "      | "        | "       | "        | "        | "         |       |
| 1,2-dichloropropane  | ND     | 5               | "      | "        | "       | "        | "        | "         | U     |
| bromodichloromethane   | ND     | 5               | "      | "        | "       | "        | "        | "         | U     |
| Dibromomethane   | ND     | 5               | "      | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether   | ND     | 50              | "      | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene  | ND     | 5               | "      | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene  | ND     | 5               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane  | ND     | 5               | "      | "        | "       | "        | "        | "         | U     |
| tetrachloroethene  | ND     | 5               | "      | "        | "       | "        | "        | "         | U     |
| dibromochloromethane   | ND     | 5               | "      | "        | "       | "        | "        | "         | U     |
| chlorobenzene  | ND     | 5               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane  | ND     | 5               | "      | "        | "       | "        | "        | "         | U     |
| bromoform  | ND     | 5               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane  | ND     | 5               | "      | "        | "       | "        | "        | "         | U     |
| bromobenzene   | ND     | 5               | "      | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane   | ND     | 5               | "      | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene  | ND     | 5               | "      | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene  | ND     | 5               | "      | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene  | ND     | 5               | "      | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)   | ND     | 50              | "      | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4   |        | 95.8 %          | 74-117 |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8  |        | 91.7 %          | 82-123 |          | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene  |        | 104 %           | 85-123 |          | "       | "        | "        | "         |       |

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Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/21/08 11:59

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte  | Result | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|--|--------|-----------------|--------|----------|---------|----------|----------|-----------|-------|
| <b>P-3 (8A08003-07) Water Sampled: 01/07/08 10:00 Received: 01/08/08 08:10</b> |        |                 |        |          |         |          |          |           |       |
| dichlorodifluoromethane  | ND     | 2               | ug/l   | 1        | AA81006 | 01/10/08 | 01/10/08 | EPA 8260B | U     |
| chloromethane  | ND     | 2               | "      | "        | "       | "        | "        | "         | U     |
| vinyl chloride   | ND     | 2               | "      | "        | "       | "        | "        | "         | U     |
| bromomethane   | ND     | 2               | "      | "        | "       | "        | "        | "         | U     |
| chloroethane   | ND     | 2               | "      | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane   | ND     | 2               | "      | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| methylene chloride   | ND     | 2               | "      | "        | "       | "        | "        | "         | U     |
| trans-1,2-dichloroethene   | 1      | 1               | "      | "        | "       | "        | "        | "         |       |
| 1,1-dichloroethane   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| cis-1,2-dichloroethene   | 25     | 1               | "      | "        | "       | "        | "        | "         |       |
| chloroform   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| carbon tetrachloride   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| trichloroethene  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,2-dichloropropane  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| bromodichloromethane   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| Dibromomethane   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether   | ND     | 10              | "      | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| tetrachloroethene  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| dibromochloromethane   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| chlorobenzene  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| bromoform  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| bromobenzene   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)   | ND     | 10              | "      | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4   | 95.3 % |                 | 74-117 |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8  | 90.8 % |                 | 82-123 |          | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene  | 99.0 % |                 | 85-123 |          | "       | "        | "        | "         |       |

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Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/21/08 11:59

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result     | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|------------|-----------------|--------|----------|---------|----------|----------|-----------|-------|
| <b>PW-1 (8A08003-08) Water</b> <b>Sampled: 01/07/08 09:45</b> <b>Received: 01/08/08 08:10</b> |            |                 |        |          |         |          |          |           |       |
| dichlorodifluoromethane   | ND         | 20              | ug/l   | 1        | AA81006 | 01/10/08 | 01/10/08 | EPA 8260B | U     |
| chloromethane   | ND         | 20              | "      | "        | "       | "        | "        | "         | U     |
| vinyl chloride  | ND         | 20              | "      | "        | "       | "        | "        | "         | U     |
| bromomethane  | ND         | 20              | "      | "        | "       | "        | "        | "         | U     |
| chloroethane  | ND         | 20              | "      | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane  | ND         | 20              | "      | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| <b>methylene chloride</b>   | <b>31</b>  | 20              | "      | "        | "       | "        | "        | "         |       |
| trans-1,2-dichloroethene  | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane  | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| <b>cis-1,2-dichloroethene</b>   | <b>84</b>  | 10              | "      | "        | "       | "        | "        | "         |       |
| chloroform  | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| carbon tetrachloride  | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| <b>trichloroethene</b>  | <b>463</b> | 10              | "      | "        | "       | "        | "        | "         |       |
| 1,2-dichloropropane   | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| bromodichloromethane  | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| Dibromomethane  | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND         | 100             | "      | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| tetrachloroethene   | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| dibromochloromethane  | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| chlorobenzene   | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| bromoform   | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| bromobenzene  | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND         | 10              | "      | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND         | 100             | "      | "        | "       | "        | "        | "         | U     |
| <i>Surrogate: 1,2-Dichloroethane-d4</i>   |            | 90.5 %          | 74-117 |          | "       | "        | "        | "         |       |
| <i>Surrogate: Toluene-d8</i>  |            | 92.6 %          | 82-123 |          | "       | "        | "        | "         |       |
| <i>Surrogate: Bromofluorobenzene</i>  |            | 102 %           | 85-123 |          | "       | "        | "        | "         |       |

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Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/21/08 11:59

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte  | Result     | Reporting Limit | Units         | Dilution | Batch    | Prepared | Analyzed | Method    | Notes |
|--|------------|-----------------|---------------|----------|----------|----------|----------|-----------|-------|
| <b>P-2 (8A08003-09) Water</b> <b>Sampled: 01/07/08 09:30</b> <b>Received: 01/08/08 08:10</b> |            |                 |               |          |          |          |          |           |       |
| dichlorodifluoromethane  | ND         | 50              | ug/l          | 1        | AA81006  | 01/10/08 | 01/10/08 | EPA 8260B | U     |
| chloromethane  | ND         | 50              | "             | "        | "        | "        | "        | "         | U     |
| vinyl chloride   | ND         | 50              | "             | "        | "        | "        | "        | "         | U     |
| bromomethane   | ND         | 50              | "             | "        | "        | "        | "        | "         | U     |
| chloroethane   | ND         | 50              | "             | "        | "        | "        | "        | "         | U     |
| trichlorofluoromethane   | ND         | 50              | "             | "        | "        | "        | "        | "         | U     |
| 1,1-dichloroethene   | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| <b>methylene chloride</b>  | <b>86</b>  | <b>50</b>       | "             | "        | "        | "        | "        | "         |       |
| trans-1,2-dichloroethene   | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| <b>1,1-dichloroethane</b>  | <b>86</b>  | <b>25</b>       | "             | "        | "        | "        | "        | "         |       |
| <b>cis-1,2-dichloroethene</b>  | <b>629</b> | <b>25</b>       | "             | "        | "        | "        | "        | "         |       |
| chloroform   | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| <b>1,1,1-trichloroethane</b>   | <b>722</b> | <b>25</b>       | "             | "        | "        | "        | "        | "         |       |
| carbon tetrachloride   | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| 1,2-dichloroethane   | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| <b>trichloroethene</b>   | <b>524</b> | <b>25</b>       | "             | "        | "        | "        | "        | "         |       |
| 1,2-dichloropropane  | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| bromodichloromethane   | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| Dibromomethane   | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| 2-chloroethylvinyl ether   | ND         | 250             | "             | "        | "        | "        | "        | "         | U     |
| cis-1,3-dichloropropene  | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| trans-1,3-dichloropropene  | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| 1,1,2-trichloroethane  | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| tetrachloroethene  | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| dibromochloromethane   | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| chlorobenzene  | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane  | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| bromoform  | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane  | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| bromobenzene   | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| 1,2,3-trichloropropane   | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| 1,3-dichlorobenzene  | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| 1,4-dichlorobenzene  | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| 1,2-dichlorobenzene  | ND         | 25              | "             | "        | "        | "        | "        | "         | U     |
| Benzyl chloride (as TIC)   | ND         | 250             | "             | "        | "        | "        | "        | "         | U     |
| <i>Surrogate: 1,2-Dichloroethane-d4</i>  |            | <i>92.8 %</i>   | <i>74-117</i> |          | <i>"</i> | <i>"</i> | <i>"</i> | <i>"</i>  |       |
| <i>Surrogate: Toluene-d8</i>   |            | <i>94.8 %</i>   | <i>82-123</i> |          | <i>"</i> | <i>"</i> | <i>"</i> | <i>"</i>  |       |
| <i>Surrogate: Bromofluorobenzene</i>   |            | <i>105 %</i>    | <i>85-123</i> |          | <i>"</i> | <i>"</i> | <i>"</i> | <i>"</i>  |       |

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Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/21/08 11:59

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result | Reporting Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|-----------------|-------|----------|---------|----------|----------|-----------|-------|
| <b>B-17 (8A08003-10) Water Sampled: 01/07/08 14:40 Received: 01/08/08 08:10</b> |        |                 |       |          |         |          |          |           |       |
| dichlorodifluoromethane   | ND     | 200             | ug/l  | 1        | AA81006 | 01/10/08 | 01/10/08 | EPA 8260B | U     |
| chloromethane   | ND     | 200             | "     | "        | "       | "        | "        | "         | U     |
| vinyl chloride  | 718    | 200             | "     | "        | "       | "        | "        | "         | U     |
| bromomethane  | ND     | 200             | "     | "        | "       | "        | "        | "         | U     |
| chloroethane  | ND     | 200             | "     | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane  | ND     | 200             | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| methylene chloride  | 350    | 200             | "     | "        | "       | "        | "        | "         | U     |
| trans-1,2-dichloroethene  | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane  | 129    | 100             | "     | "        | "       | "        | "        | "         | U     |
| cis-1,2-dichloroethene  | 4910   | 100             | "     | "        | "       | "        | "        | "         | U     |
| chloroform  | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| carbon tetrachloride  | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| trichloroethene   | 3070   | 100             | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloropropane   | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| bromodichloromethane  | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| Dibromomethane  | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND     | 1000            | "     | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| tetrachloroethene   | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| dibromochloromethane  | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| chlorobenzene   | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| bromoform   | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| bromobenzene  | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND     | 100             | "     | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND     | 1000            | "     | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  | 98.7 % | 74-117          | "     | "        | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8   | 94.6 % | 82-123          | "     | "        | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   | 102 %  | 85-123          | "     | "        | "       | "        | "        | "         |       |

Waste Stream Technology Inc.

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Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/21/08 11:59

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result   | Reporting<br>Limit | Units    | Dilution | Batch    | Prepared | Analyzed | Method    | Notes |
|---|----------|--------------------|----------|----------|----------|----------|----------|-----------|-------|
| <b>Trip Blank (8A08003-11) Water</b> <b>Sampled: 01/07/08 00:00</b> <b>Received: 01/08/08 08:10</b> |          |                    |          |          |          |          |          |           |       |
| dichlorodifluoromethane   | ND       | 2                  | ug/l     | 1        | AA81006  | 01/10/08 | 01/10/08 | EPA 8260B | U     |
| chloromethane   | ND       | 2                  | "        | "        | "        | "        | "        | "         | U     |
| vinyl chloride  | ND       | 2                  | "        | "        | "        | "        | "        | "         | U     |
| bromomethane  | ND       | 2                  | "        | "        | "        | "        | "        | "         | U     |
| chloroethane  | ND       | 2                  | "        | "        | "        | "        | "        | "         | U     |
| trichlorofluoromethane  | ND       | 2                  | "        | "        | "        | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| <b>methylene chloride</b>   | <b>5</b> | <b>2</b>           | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b>  |       |
| trans-1,2-dichloroethene  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| 1,1-dichloroethane  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| cis-1,2-dichloroethene  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| chloroform  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| carbon tetrachloride  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| trichloroethene   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| 1,2-dichloropropane   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| bromodichloromethane  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| Dibromomethane  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND       | 10                 | "        | "        | "        | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| tetrachloroethene   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| dibromochloromethane  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| chlorobenzene   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| bromoform   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| bromobenzene  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND       | 1                  | "        | "        | "        | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND       | 10                 | "        | "        | "        | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  |          | 95.6 %             | 74-117   |          | "        | "        | "        | "         |       |
| Surrogate: Toluene-d8   |          | 93.5 %             | 82-123   |          | "        | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   |          | 109 %              | 85-123   |          | "        | "        | "        | "         |       |

Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/21/08 11:59

**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**Waste Stream Technology Inc.**

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

**Batch AA81006 - EPA 5030 Water MS**

| Matrix Spike (AA81006-MS1)       |      | Source: 8A08003-10 |       | Prepared & Analyzed: 01/10/08 |      |      |        |  |  |  |
|----------------------------------|------|--------------------|-------|-------------------------------|------|------|--------|--|--|--|
| dichlorodifluoromethane          | 1500 | 200                | ug/l  | 2000                          | 0.0  | 75.1 | 46-162 |  |  |  |
| chloromethane                    | 1510 | 200                | "     | 2000                          | 0.0  | 75.7 | 37-135 |  |  |  |
| vinyl chloride                   | 2270 | 200                | "     | 2000                          | 718  | 77.8 | 60-146 |  |  |  |
| bromomethane                     | 1680 | 200                | "     | 2000                          | 0.0  | 84.2 | 24-161 |  |  |  |
| chloroethane                     | 1750 | 200                | "     | 2000                          | 0.0  | 87.6 | 63-136 |  |  |  |
| trichlorofluoromethane           | 1680 | 200                | "     | 2000                          | 0.0  | 84.0 | 65-147 |  |  |  |
| 1,1-dichloroethene               | 1890 | 100                | "     | 2000                          | 0.0  | 94.4 | 64-137 |  |  |  |
| methylene chloride               | 2190 | 200                | "     | 2000                          | 350  | 92.2 | 52-143 |  |  |  |
| trans-1,2-dichloroethene         | 1870 | 100                | "     | 2000                          | 0.0  | 93.4 | 74-131 |  |  |  |
| 1,1-dichloroethane               | 2080 | 100                | "     | 2000                          | 129  | 97.3 | 67-128 |  |  |  |
| cis-1,2-dichloroethene           | 6790 | 100                | "     | 2000                          | 4910 | 94.2 | 76-120 |  |  |  |
| chloroform                       | 1980 | 100                | "     | 2000                          | 0.0  | 99.0 | 79-118 |  |  |  |
| 1,1,1-trichloroethane            | 2000 | 100                | "     | 2000                          | 0.0  | 99.8 | 72-126 |  |  |  |
| carbon tetrachloride             | 1740 | 100                | "     | 2000                          | 0.0  | 86.8 | 71-125 |  |  |  |
| 1,2-dichloroethane               | 2040 | 100                | "     | 2000                          | 0.0  | 102  | 72-118 |  |  |  |
| trichloroethene                  | 5000 | 100                | "     | 2000                          | 3070 | 96.7 | 59-133 |  |  |  |
| 1,2-dichloropropane              | 1990 | 100                | "     | 2000                          | 0.0  | 99.3 | 77-109 |  |  |  |
| bromodichloromethane             | 1810 | 100                | "     | 2000                          | 0.0  | 90.4 | 78-117 |  |  |  |
| Dibromomethane                   | 2060 | 100                | "     | 2000                          | 0.0  | 103  | 60-140 |  |  |  |
| 2-chloroethylvinyl ether         | 1750 | 1000               | "     | 2000                          | 0.0  | 87.5 | 10-180 |  |  |  |
| cis-1,3-dichloropropene          | 1890 | 100                | "     | 2000                          | 0.0  | 94.4 | 72-113 |  |  |  |
| trans-1,3-dichloropropene        | 1800 | 100                | "     | 2000                          | 0.0  | 89.8 | 81-117 |  |  |  |
| 1,1,2-trichloroethane            | 1940 | 100                | "     | 2000                          | 0.0  | 97.0 | 74-113 |  |  |  |
| tetrachloroethene                | 1960 | 100                | "     | 2000                          | 0.0  | 98.0 | 78-119 |  |  |  |
| dibromochloromethane             | 1710 | 100                | "     | 2000                          | 0.0  | 85.6 | 82-114 |  |  |  |
| chlorobenzene                    | 2000 | 100                | "     | 2000                          | 0.0  | 100  | 81-112 |  |  |  |
| 1,1,1,2-tetrachloroethane        | 1800 | 100                | "     | 2000                          | 0.0  | 90.0 | 73-112 |  |  |  |
| bromoform                        | 1530 | 100                | "     | 2000                          | 0.0  | 76.6 | 73-118 |  |  |  |
| 1,1,1,2,2-tetrachloroethane      | 1970 | 100                | "     | 2000                          | 0.0  | 98.5 | 65-126 |  |  |  |
| bromobenzene                     | 2170 | 100                | "     | 2000                          | 0.0  | 108  | 80-115 |  |  |  |
| 1,2,3-trichloropropane           | 1970 | 100                | "     | 2000                          | 0.0  | 98.3 | 68-124 |  |  |  |
| 1,3-dichlorobenzene              | 1950 | 100                | "     | 2000                          | 0.0  | 97.4 | 86-111 |  |  |  |
| 1,4-dichlorobenzene              | 2030 | 100                | "     | 2000                          | 0.0  | 101  | 81-114 |  |  |  |
| 1,2-dichlorobenzene              | 2030 | 100                | "     | 2000                          | 0.0  | 102  | 82-116 |  |  |  |
| Surrogate: 1,2-Dichloroethane-d4 | 29.3 |                    | ng/ml | 30.0                          |      | 97.7 | 74-117 |  |  |  |
| Surrogate: Toluene-d8            | 28.2 |                    | "     | 30.0                          |      | 94.0 | 82-123 |  |  |  |
| Surrogate: Bromofluorobenzene    | 30.2 |                    | "     | 30.0                          |      | 101  | 85-123 |  |  |  |

Waste Stream Technology Inc.

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Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/21/08 11:59

**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**Waste Stream Technology Inc.**

| Analyte                                  | Result | Reporting Limit           | Units | Spike Level | Source Result                            | %REC | %REC Limits | RPD    | RPD Limit | Notes |
|--|--------|---------------------------|-------|-------------|--|------|-------------|--------|-----------|-------|
| <b>Batch AA81006 - EPA 5030 Water MS</b> |        |                           |       |             |  |      |             |        |           |       |
| <b>Matrix Spike Dup (AA81006-MSD1)</b>   |        | <b>Source: 8A08003-10</b> |       |             | <b>Prepared &amp; Analyzed: 01/10/08</b> |      |             |        |           |       |
| dichlorodifluoromethane                  | 1450   | 200                       | ug/l  | 2000        | 0.0                                      | 72.6 | 46-162      | 3.32   | 25        |       |
| chloromethane                            | 1570   | 200                       | "     | 2000        | 0.0                                      | 78.7 | 37-135      | 3.89   | 25        |       |
| vinyl chloride                           | 2270   | 200                       | "     | 2000        | 718                                      | 77.8 | 60-146      | 0.0440 | 25        |       |
| bromomethane                             | 1710   | 200                       | "     | 2000        | 0.0                                      | 85.3 | 24-161      | 1.24   | 25        |       |
| chloroethane                             | 1900   | 200                       | "     | 2000        | 0.0                                      | 94.8 | 63-136      | 7.89   | 25        |       |
| trichlorofluoromethane                   | 1640   | 200                       | "     | 2000        | 0.0                                      | 82.0 | 65-147      | 2.47   | 25        |       |
| 1,1-dichloroethene                       | 1970   | 100                       | "     | 2000        | 0.0                                      | 98.7 | 64-137      | 4.45   | 25        |       |
| methylene chloride                       | 2120   | 200                       | "     | 2000        | 350                                      | 88.3 | 52-143      | 3.57   | 25        |       |
| trans-1,2-dichloroethene                 | 1910   | 100                       | "     | 2000        | 0.0                                      | 95.6 | 74-131      | 2.38   | 25        |       |
| 1,1-dichloroethane                       | 2020   | 100                       | "     | 2000        | 129                                      | 94.4 | 67-128      | 2.79   | 25        |       |
| cis-1,2-dichloroethene                   | 6960   | 100                       | "     | 2000        | 4910                                     | 103  | 76-120      | 2.50   | 25        |       |
| chloroform                               | 1980   | 100                       | "     | 2000        | 0.0                                      | 99.0 | 79-118      | 0.0505 | 25        |       |
| 1,1,1-trichloroethane                    | 2020   | 100                       | "     | 2000        | 0.0                                      | 101  | 72-126      | 1.05   | 25        |       |
| carbon tetrachloride                     | 1830   | 100                       | "     | 2000        | 0.0                                      | 91.6 | 71-125      | 5.44   | 25        |       |
| 1,2-dichloroethane                       | 2080   | 100                       | "     | 2000        | 0.0                                      | 104  | 72-118      | 2.08   | 25        |       |
| trichloroethene                          | 4900   | 100                       | "     | 2000        | 3070                                     | 91.7 | 59-133      | 2.02   | 25        |       |
| 1,2-dichloropropane                      | 2030   | 100                       | "     | 2000        | 0.0                                      | 102  | 77-109      | 2.29   | 25        |       |
| bromodichloromethane                     | 1910   | 100                       | "     | 2000        | 0.0                                      | 95.4 | 78-117      | 5.38   | 25        |       |
| Dibromomethane                           | 2100   | 100                       | "     | 2000        | 0.0                                      | 105  | 60-140      | 1.83   | 25        |       |
| 2-chloroethylvinyl ether                 | 1810   | 1000                      | "     | 2000        | 0.0                                      | 90.4 | 10-180      | 3.32   | 25        |       |
| cis-1,3-dichloropropene                  | 1900   | 100                       | "     | 2000        | 0.0                                      | 95.0 | 72-113      | 0.634  | 25        |       |
| trans-1,3-dichloropropene                | 1810   | 100                       | "     | 2000        | 0.0                                      | 90.6 | 81-117      | 0.943  | 25        |       |
| 1,1,2-trichloroethane                    | 2020   | 100                       | "     | 2000        | 0.0                                      | 101  | 74-113      | 4.19   | 25        |       |
| tetrachloroethene                        | 1980   | 100                       | "     | 2000        | 0.0                                      | 98.8 | 78-119      | 0.762  | 25        |       |
| dibromochloromethane                     | 1770   | 100                       | "     | 2000        | 0.0                                      | 88.4 | 82-114      | 3.10   | 25        |       |
| chlorobenzene                            | 2000   | 100                       | "     | 2000        | 0.0                                      | 99.8 | 81-112      | 0.200  | 25        |       |
| 1,1,1,2-tetrachloroethane                | 1910   | 100                       | "     | 2000        | 0.0                                      | 95.4 | 73-112      | 5.88   | 25        |       |
| bromoform                                | 1540   | 100                       | "     | 2000        | 0.0                                      | 76.8 | 73-118      | 0.196  | 25        |       |
| 1,1,2,2-tetrachloroethane                | 2020   | 100                       | "     | 2000        | 0.0                                      | 101  | 65-126      | 2.75   | 25        |       |
| bromobenzene                             | 2060   | 100                       | "     | 2000        | 0.0                                      | 103  | 80-115      | 4.82   | 25        |       |
| 1,2,3-trichloropropane                   | 2060   | 100                       | "     | 2000        | 0.0                                      | 103  | 68-124      | 4.52   | 25        |       |
| 1,3-dichlorobenzene                      | 2010   | 100                       | "     | 2000        | 0.0                                      | 101  | 86-111      | 3.23   | 25        |       |
| 1,4-dichlorobenzene                      | 2110   | 100                       | "     | 2000        | 0.0                                      | 105  | 81-114      | 3.87   | 25        |       |
| 1,2-dichlorobenzene                      | 2140   | 100                       | "     | 2000        | 0.0                                      | 107  | 82-116      | 4.99   | 25        |       |
| Surrogate: 1,2-Dichloroethane-d4         | 28.6   |                           | ng/ml | 30.0        |  | 95.5 | 74-117      |        |           |       |
| Surrogate: Toluene-d8                    | 28.6   |                           | "     | 30.0        |  | 95.3 | 82-123      |        |           |       |
| Surrogate: Bromofluorobenzene            | 30.9   |                           | "     | 30.0        |  | 103  | 85-123      |        |           |       |

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Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/21/08 11:59

### Notes and Definitions

U Analyte included in the analysis, but not detected  
DET Analyte DETECTED  
ND Analyte NOT DETECTED at or above the reporting limit  
NR Not Reported  
dry Sample results reported on a dry weight basis  
RPD Relative Percent Difference





Date: 1/7/68

Project Name: BP, Sanborn, NY  
BP E1 (GEM) (C) Portfolio  
BP Laboratory Contract Number: \_\_\_\_\_  
Requested Due Date (m/d/yyyy): \_\_\_\_\_

8A08003

|                       |           |
|-----------------------|-----------|
| On-site Time          | Temp:     |
| Off-site Time         | Temp:     |
| Sky Conditions        |           |
| Metereological Events |           |
| Wind Speed            | Direction |

|                            |                    |                          |        |  |                   |               |                                |                                       |     |                           |                                    |             |  |             |  |
|----------------------------|--------------------|--------------------------|--------|--|-------------------|---------------|--------------------------------|---------------------------------------|-----|---------------------------|------------------------------------|-------------|--|-------------|--|
| Send To:                   |                    | BP GEM Facility No:      |        | Consultant Contractor:                                   |                   |               |                                |                                       |     |                           |                                    |             |  |             |  |
| Lab Name:                  |                    | BP GEM Facility Address  |        | Parsons  |                   |               |                                |                                       |     |                           |                                    |             |  |             |  |
| Lab Address:               |                    | Site ID No               |        | Address: 40 Lafayette Dr. Suite 350                      |                   |               |                                |                                       |     |                           |                                    |             |  |             |  |
| Burlington, NY 14207       |                    | Site Lat Long:           |        | Burlington, NY 14202                                     |                   |               |                                |                                       |     |                           |                                    |             |  |             |  |
| Lab PM:                    |                    | BP GEM PM Contact:       |        | Consultant Contractor Project No:                        |                   |               |                                |                                       |     |                           |                                    |             |  |             |  |
| Telefax:                   |                    | Address:                 |        | Consultant Contractor Telefax: Fax 716 633-7074 633-7195 |                   |               |                                |                                       |     |                           |                                    |             |  |             |  |
| Report Type & QC Level:    |                    | Telefax:                 |        | Consultant Contractor PMA: George Hernandez              |                   |               |                                |                                       |     |                           |                                    |             |  |             |  |
| BP GEM Account No:         |                    | Covington Hqs. One 44125 |        | Invoice to Consultant Contractor or BP GEM (Circle one)  |                   |               |                                |                                       |     |                           |                                    |             |  |             |  |
| Lab Bottle Order No:       |                    | 216 271-8038 271-8037    |        | BP GEM Work Release No:                                  |                   |               |                                |                                       |     |                           |                                    |             |  |             |  |
| Item No.                   | Sample Description | Time                     | Matrix | Laboratory No.   | No. of containers | Preservatives |                                |                                       |     | Requested Analysis        | Sample Point Lat/Long and Comments |             |  |             |  |
|                            |                    |                          |        |  |                   | Unpreserved   | H <sub>2</sub> SO <sub>4</sub> | HNO <sub>3</sub>                      | HCl |                           |                                    |             |  |             |  |
| 1                          | Field Dig #1       | 1/4/5                    | ✓      |  | 3                 | ✓             |                                |                                       |     |                           |                                    |             |  |             |  |
| 2                          | B-8                | 1/3/5                    | ✓      |  | 3                 | ✓             |                                |                                       |     |                           |                                    |             |  |             |  |
| 3                          | B-9                | 1/3/5                    | ✓      |  | 3                 | ✓             |                                |                                       |     |                           |                                    |             |  |             |  |
| 4                          | P-3-3              | 1/3/5                    | ✓      |  | 3                 | ✓             |                                |                                       |     |                           |                                    |             |  |             |  |
| 5                          | B-19               | 12/4/5                   | ✓      |  | 3                 | ✓             |                                |                                       |     |                           |                                    |             |  |             |  |
| 6                          | P-4                | 10/0                     | ✓      |  | 3                 | ✓             |                                |                                       |     |                           |                                    |             |  |             |  |
| 7                          | P-3                | 10/2                     | ✓      |  | 3                 | ✓             |                                |                                       |     |                           |                                    |             |  |             |  |
| 8                          | P-3-1              | 09/4/5                   | ✓      |  | 3                 | ✓             |                                |                                       |     |                           |                                    |             |  |             |  |
| 9                          | P-2                | 09/30                    | ✓      |  | 3                 | ✓             |                                |                                       |     |                           |                                    |             |  |             |  |
| 10                         | B-17               | 1/4/0                    | ✓      |  | 3                 | ✓             |                                |                                       |     |                           |                                    |             |  |             |  |
| Sample's Name:             |                    | Richard Hecken           |        | Redequested By / Affiliation                             |                   | Date          |                                | Time                                  |     | Accepted By / Affiliation |                                    | Date        |  | Time        |  |
| Sample's Company:          |                    | U&M Enterprises          |        | N/A  |                   | 1/7/68        |                                | 1/7/68                                |     | 1/7/68                    |                                    | 1/7/68      |  | 1/7/68      |  |
| Shipment Date:             |                    | 1/7/68                   |        | Shipment Method:   |                   | EST pickup    |                                | 1/8/68 8:10                           |     | 1/8/68 8:10               |                                    | 1/8/68 8:10 |  | 1/8/68 8:10 |  |
| Shipment Tracking No:      |                    |                          |        | Special Instructions:                                    |                   |               |                                |                                       |     |                           |                                    |             |  |             |  |
| Custody Seals in Place Yes |                    | No                       |        | Temperature Blank Yes                                    |                   | No            |                                | Cooler Temperature on Receipt 47.8 °C |     | Trip Blank Yes            |                                    | No          |  |             |  |



Date: 1/7/05

Project Name: BP Seaborn NY  
BP BUCCAL (C) Portfolio  
BP Laboratory Contract Number: \_\_\_\_\_  
Requested Due Date (month/day): \_\_\_\_\_

|                      |           |
|----------------------|-----------|
| On-site Time         | Temp      |
| On-site Time         | Temp      |
| Site Coordinates     |           |
| Microchemical Events |           |
| Wind Speed           | Direction |

8A08003

Page 2 of 2

|   |                    |  |        |  |                   |               |                                |                  |     |                           |  |        |  |                                    |  |
|---|--------------------|--|--------|--|-------------------|---------------|--------------------------------|------------------|-----|---------------------------|--|--------|--|------------------------------------|--|
| Send To:  |                    | BP (C) Facility No.                    |        | Consultant Contractor: Parsons                             |                   |               |                                |                  |     |                           |  |        |  |                                    |  |
| Lab Name:   |                    | WasteStream                            |        | Address: 40 LaRiviere Dr, Suite 350                        |                   |               |                                |                  |     |                           |  |        |  |                                    |  |
| Lab Address:  |                    | 402 Circle Street<br>Buffalo, NY 14207 |        | Buffalo, NY 14202  |                   |               |                                |                  |     |                           |  |        |  |                                    |  |
| Lab Pk:   |                    | Sullyville                             |        | Consultant Contractor Project No.                          |                   |               |                                |                  |     |                           |  |        |  |                                    |  |
| Telephone:  |                    | 716 876-5290                           |        | Consultant Contractor Tele Fax: Fax 716 633-7074 633-7193  |                   |               |                                |                  |     |                           |  |        |  |                                    |  |
| Report Type & QC Level:   |                    | Address:                               |        | Consultant Contractor Pk: George Herlihy                   |                   |               |                                |                  |     |                           |  |        |  |                                    |  |
| BP (C) Account No.:   |                    | Telephone:                             |        | Invoice to: Consultant Contractor or BP (C) M (Circle one) |                   |               |                                |                  |     |                           |  |        |  |                                    |  |
| Lab Bottle Order No.:   |                    | 216 271-8048 271-8937                  |        | BP (C) M Work Release No.                                  |                   |               |                                |                  |     |                           |  |        |  |                                    |  |
| Item No.  | Sample Description | Time                                   | Matrix | Laboratory No.   | No. of Containers | Preservatives |                                |                  |     | Requested Analysis        |  |        |  | Sample Point Lat/Long and Comments |  |
|   |                    |  |        |  |                   | Unpreserved   | H <sub>2</sub> SO <sub>4</sub> | HNO <sub>3</sub> | HCl |                           |  |        |  |                                    |  |
| 1   | B-17 WMS           | 1440                                   | ✓      |  | 3                 | ✓             |                                |                  |     |                           |  |        |  |                                    |  |
| 2   | B-17 WMSD          | 1440                                   | ✓      |  | 3                 | ✓             |                                |                  |     |                           |  |        |  |                                    |  |
| 3   | Trip Blank         |  |        |  | 3                 |               |                                |                  |     |                           |  |        |  |                                    |  |
| 4   |                    |  |        |  |                   |               |                                |                  |     |                           |  |        |  |                                    |  |
| 5   |                    |  |        |  |                   |               |                                |                  |     |                           |  |        |  |                                    |  |
| 6   |                    |  |        |  |                   |               |                                |                  |     |                           |  |        |  |                                    |  |
| 7   |                    |  |        |  |                   |               |                                |                  |     |                           |  |        |  |                                    |  |
| 8   |                    |  |        |  |                   |               |                                |                  |     |                           |  |        |  |                                    |  |
| 9   |                    |  |        |  |                   |               |                                |                  |     |                           |  |        |  |                                    |  |
| 10  |                    |  |        |  |                   |               |                                |                  |     |                           |  |        |  |                                    |  |
| Sampler's Name:   |                    | Richard Becker                         |        | Relinquished by / Affiliation                              |                   | Date          |                                | Time             |     | Accepted By / Affiliation |  | Date   |  | Time                               |  |
| Sampler's Company:  |                    | OEM Enterprises                        |        | Date   |                   | 1/7/05        |                                | 14:30            |     | Date                      |  | 1/7/05 |  | 19:30                              |  |
| Shipment Date:  |                    | 1/7/05                                 |        | Shipped by:  |                   | Date          |                                | Time             |     | Accepted By:              |  | Date   |  | Time                               |  |
| Shipment Method:  |                    | 1457 pickup                            |        | Shipped by:  |                   | Date          |                                | Time             |     | Accepted By:              |  | Date   |  | Time                               |  |
| Shipment Tracking No.:  |                    |  |        | Shipped by:  |                   | Date          |                                | Time             |     | Accepted By:              |  | Date   |  | Time                               |  |
| Special Instructions:   |                    |  |        |  |                   |               |                                |                  |     |                           |  |        |  |                                    |  |
| Closely Seals in Place Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Temperature Blank Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Cooler Temperature on Receipt 48 °F/C Trip Blank Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |                    |  |        |  |                   |               |                                |                  |     |                           |  |        |  |                                    |  |

Distribution: White Copy - Laboratory / Yellow Copy - BP (C) M / Pink Copy - Consultant/contractor

BP COK Rec 1 2/5/02

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**WASTE STREAM TECHNOLOGY, INC.**

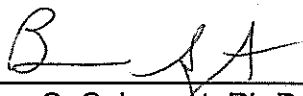
302 Grote Street  
Buffalo, NY 14207  
(716) 876-5290

**Analytical Data Report**  
Report Date: 01/23/08  
Work Order Number: 8A10002

**Prepared For**  
George W. Hermance  
Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo, NY 14202  
Fax: (716) 541-0760  
Site: Monitoring Wells

Enclosed are the results of analyses for samples received by the laboratory on 01/10/08. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Brian S. Schepart, Ph.D., Laboratory Director

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBERS  
NYSDOH ELAP #11179 NJDEPE #73977 PADEP #68757 CTDPH #PH-0306 MADEP #M-NY068



Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/23/08 17:04

**ANALYTICAL REPORT FOR SAMPLES**

| Sample ID  | Laboratory ID | Matrix | Date Sampled   | Date Received  |
|------------|---------------|--------|----------------|----------------|
| B-22       | 8A10002-01    | Water  | 01/09/08 11:20 | 01/10/08 08:15 |
| B-21       | 8A10002-02    | Water  | 01/09/08 12:15 | 01/10/08 08:15 |
| B-28       | 8A10002-03    | Water  | 01/09/08 10:40 | 01/10/08 08:15 |
| B-38       | 8A10002-04    | Water  | 01/09/08 09:56 | 01/10/08 08:15 |
| B-41       | 8A10002-05    | Water  | 01/09/08 14:00 | 01/10/08 08:15 |
| B-40       | 8A10002-06    | Water  | 01/09/08 15:00 | 01/10/08 08:15 |
| Trip Blank | 8A10002-07    | Water  | 01/09/08 00:00 | 01/10/08 08:15 |

Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/23/08 17:04

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|-----------------|--------|----------|---------|----------|----------|-----------|-------|
| <b>B-22 (8A10002-01) Water Sampled: 01/09/08 11:20 Received: 01/10/08 08:15</b> |        |                 |        |          |         |          |          |           |       |
| dichlorodifluoromethane   | ND     | 2               | ug/l   | 1        | AA81102 | 01/11/08 | 01/11/08 | EPA 8260B | U     |
| chloromethane   | ND     | 2               | "      | "        | "       | "        | "        | "         | U     |
| vinyl chloride  | 3      | 2               | "      | "        | "       | "        | "        | "         |       |
| bromomethane  | ND     | 2               | "      | "        | "       | "        | "        | "         | U     |
| chloroethane  | ND     | 2               | "      | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane  | ND     | 2               | "      | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| methylene chloride  | ND     | 2               | "      | "        | "       | "        | "        | "         | U     |
| trans-1,2-dichloroethene  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| cis-1,2-dichloroethene  | 17     | 1               | "      | "        | "       | "        | "        | "         |       |
| chloroform  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| carbon tetrachloride  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| trichloroethene   | 3      | 1               | "      | "        | "       | "        | "        | "         |       |
| 1,2-dichloropropane   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| bromodichloromethane  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| Dibromomethane  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND     | 10              | "      | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| tetrachloroethene   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| dibromochloromethane  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| chlorobenzene   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| bromoform   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| bromobenzene  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND     | 1               | "      | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND     | 10              | "      | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  |        | 91.3 %          | 74-117 |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8   |        | 95.8 %          | 82-123 |          | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   |        | 111 %           | 85-123 |          | "       | "        | "        | "         |       |

Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/23/08 17:04

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result | Reporting<br>Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|--------------------|-------|----------|---------|----------|----------|-----------|-------|
| <b>B-21 (8A10002-02) Water Sampled: 01/09/08 12:15 Received: 01/10/08 08:15</b> |        |                    |       |          |         |          |          |           |       |
| dichlorodifluoromethane   | ND     | 2                  | ug/l  | 1        | AA81102 | 01/11/08 | 01/11/08 | EPA 8260B | U     |
| chloromethane   | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| vinyl chloride  | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| bromomethane  | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| chloroethane  | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane  | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| methylene chloride  | 2      | 2                  | "     | "        | "       | "        | "        | "         |       |
| trans-1,2-dichloroethene  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| cis-1,2-dichloroethene  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| chloroform  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| carbon tetrachloride  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| trichloroethene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloropropane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| bromodichloromethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| Dibromomethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND     | 10                 | "     | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| tetrachloroethene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| dibromochloromethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| chlorobenzene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| bromoform   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| bromobenzene  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND     | 10                 | "     | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  | 96.0 % | 74-117             |       |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8   | 97.0 % | 82-123             |       |          | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   | 107 %  | 85-123             |       |          | "       | "        | "        | "         |       |

Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/23/08 17:04

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result | Reporting<br>Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|--------------------|-------|----------|---------|----------|----------|-----------|-------|
| <b>B-28 (8A10002-03) Water Sampled: 01/09/08 10:40 Received: 01/10/08 08:15</b> |        |                    |       |          |         |          |          |           |       |
| dichlorodifluoromethane   | ND     | 2                  | ug/l  | 1        | AA81102 | 01/11/08 | 01/11/08 | EPA 8260B | U     |
| chloromethane   | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| vinyl chloride  | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| bromomethane  | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| chloroethane  | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane  | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| methylene chloride  | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| trans-1,2-dichloroethene  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| cis-1,2-dichloroethene  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| chloroform  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| carbon tetrachloride  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| trichloroethene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloropropane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| bromodichloromethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| Dibromomethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND     | 10                 | "     | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| tetrachloroethene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| dibromochloromethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| chlorobenzene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| bromoform   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| bromobenzene  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND     | 10                 | "     | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  |        | 95.0 %             |       | 74-117   | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8   |        | 99.7 %             |       | 82-123   | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   |        | 106 %              |       | 85-123   | "       | "        | "        | "         |       |

Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/23/08 17:04

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result    | Reporting Limit | Units    | Dilution | Batch    | Prepared | Analyzed | Method    | Notes |
|---|-----------|-----------------|----------|----------|----------|----------|----------|-----------|-------|
| <b>B-38 (8A10002-04) Water Sampled: 01/09/08 09:56 Received: 01/10/08 08:15</b> |           |                 |          |          |          |          |          |           |       |
| dichlorodifluoromethane   | ND        | 2               | ug/l     | 1        | AA81403  | 01/11/08 | 01/14/08 | EPA 8260B | U     |
| chloromethane   | ND        | 2               | "        | "        | "        | "        | "        | "         | U     |
| <b>vinyl chloride</b>   | <b>3</b>  | <b>2</b>        | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b>  |       |
| bromomethane  | ND        | 2               | "        | "        | "        | "        | "        | "         | U     |
| chloroethane  | ND        | 2               | "        | "        | "        | "        | "        | "         | U     |
| trichlorofluoromethane  | ND        | 2               | "        | "        | "        | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| methylene chloride  | ND        | 2               | "        | "        | "        | "        | "        | "         | U     |
| trans-1,2-dichloroethene  | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,1-dichloroethane  | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| <b>cis-1,2-dichloroethene</b>   | <b>63</b> | <b>1</b>        | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b>  |       |
| chloroform  | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| carbon tetrachloride  | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| <b>trichloroethene</b>  | <b>29</b> | <b>1</b>        | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b>  |       |
| 1,2-dichloropropane   | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| bromodichloromethane  | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| Dibromomethane  | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND        | 10              | "        | "        | "        | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| tetrachloroethene   | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| dibromochloromethane  | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| chlorobenzene   | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| bromoform   | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| bromobenzene  | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND        | 1               | "        | "        | "        | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND        | 10              | "        | "        | "        | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  |           | 89.0 %          | 74-117   |          | "        | "        | "        | "         |       |
| Surrogate: Toluene-d8   |           | 99.9 %          | 82-123   |          | "        | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   |           | 104 %           | 85-123   |          | "        | "        | "        | "         |       |



Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/23/08 17:04

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result | Reporting Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|-----------------|-------|----------|---------|----------|----------|-----------|-------|
| <b>B-41 (8A10002-05) Water Sampled: 01/09/08 14:00 Received: 01/10/08 08:15</b> |        |                 |       |          |         |          |          |           |       |
| dichlorodifluoromethane   | ND     | 2               | ug/l  | 1        | AA81403 | 01/11/08 | 01/14/08 | EPA 8260B | U     |
| chloromethane   | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| vinyl chloride  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| bromomethane  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| chloroethane  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| methylene chloride  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| trans-1,2-dichloroethene  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| cis-1,2-dichloroethene  | 3      | 1               | "     | "        | "       | "        | "        | "         | U     |
| chloroform  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| carbon tetrachloride  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| trichloroethene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloropropane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| bromodichloromethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| Dibromomethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND     | 10              | "     | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| tetrachloroethene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| dibromochloromethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| chlorobenzene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| bromoform   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| bromobenzene  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND     | 10              | "     | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  | 87.6 % | 74-117          |       |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8   | 95.4 % | 82-123          |       |          | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   | 105 %  | 85-123          |       |          | "       | "        | "        | "         |       |

Waste Stream Technology Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/23/08 17:04

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte  | Result | Reporting<br>Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|--|--------|--------------------|-------|----------|---------|----------|----------|-----------|-------|
| <b>B-40 (8A10002-06) Water</b> Sampled: 01/09/08 15:00    Received: 01/10/08 08:15 |        |                    |       |          |         |          |          |           |       |
| dichlorodifluoromethane  | ND     | 2                  | ug/l  | 1        | AA81403 | 01/11/08 | 01/14/08 | EPA 8260B | U     |
| chloromethane  | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| vinyl chloride   | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| bromomethane   | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| chloroethane   | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane   | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| methylene chloride   | ND     | 2                  | "     | "        | "       | "        | "        | "         | U     |
| trans-1,2-dichloroethene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| cis-1,2-dichloroethene   | 4      | 1                  | "     | "        | "       | "        | "        | "         | U     |
| chloroform   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| carbon tetrachloride   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| trichloroethene  | 2      | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloropropane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| bromodichloromethane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| Dibromomethane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether   | ND     | 10                 | "     | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| tetrachloroethene  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| dibromochloromethane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| chlorobenzene  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| bromoform  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| bromobenzene   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane   | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene  | ND     | 1                  | "     | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)   | ND     | 10                 | "     | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4   | 86.3 % | 74-117             | "     | "        | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8  | 99.0 % | 82-123             | "     | "        | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene  | 103 %  | 85-123             | "     | "        | "       | "        | "        | "         |       |

Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/23/08 17:04

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result   | Reporting Limit | Units         | Dilution | Batch    | Prepared | Analyzed | Method    | Notes |
|---|----------|-----------------|---------------|----------|----------|----------|----------|-----------|-------|
| <b>Trip Blank (8A10002-07) Water Sampled: 01/09/08 00:00 Received: 01/10/08 08:15</b> |          |                 |               |          |          |          |          |           |       |
| dichlorodifluoromethane   | ND       | 2               | ug/l          | 1        | AA81403  | 01/11/08 | 01/14/08 | EPA 8260B | U     |
| chloromethane   | ND       | 2               | "             | "        | "        | "        | "        | "         | U     |
| vinyl chloride  | ND       | 2               | "             | "        | "        | "        | "        | "         | U     |
| bromomethane  | ND       | 2               | "             | "        | "        | "        | "        | "         | U     |
| chloroethane  | ND       | 2               | "             | "        | "        | "        | "        | "         | U     |
| trichlorofluoromethane  | ND       | 2               | "             | "        | "        | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| <b>methylene chloride</b>   | <b>5</b> | <b>2</b>        | <b>"</b>      | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b>  |       |
| trans-1,2-dichloroethene  | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| 1,1-dichloroethane  | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| cis-1,2-dichloroethene  | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| chloroform  | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| carbon tetrachloride  | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| trichloroethene   | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| 1,2-dichloropropane   | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| bromodichloromethane  | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| Dibromomethane  | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND       | 10              | "             | "        | "        | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| tetrachloroethene   | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| dibromochloromethane  | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| chlorobenzene   | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| bromoform   | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| bromobenzene  | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND       | 1               | "             | "        | "        | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND       | 10              | "             | "        | "        | "        | "        | "         | U     |
| <i>Surrogate: 1,2-Dichloroethane-d4</i>   |          | <i>85.4 %</i>   | <i>74-117</i> |          | <i>"</i> | <i>"</i> | <i>"</i> | <i>"</i>  |       |
| <i>Surrogate: Toluene-d8</i>  |          | <i>95.5 %</i>   | <i>82-123</i> |          | <i>"</i> | <i>"</i> | <i>"</i> | <i>"</i>  |       |
| <i>Surrogate: Bromofluorobenzene</i>  |          | <i>104 %</i>    | <i>85-123</i> |          | <i>"</i> | <i>"</i> | <i>"</i> | <i>"</i>  |       |

Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/23/08 17:04

### Notes and Definitions

U        Analyte included in the analysis, but not detected  
DET     Analyte DETECTED  
ND      Analyte NOT DETECTED at or above the reporting limit  
NR      Not Reported  
dry      Sample results reported on a dry weight basis  
RPD     Relative Percent Difference



# Chain of Custody Record

8A10002

Page 1 of 1

Date: 1/9/08

Project Name BP, Sanborn, NY  
BP BU/GEM CO Portfolio: \_\_\_\_\_  
BP Laboratory Contract Number: \_\_\_\_\_  
Requested Due Date (mm/dd/yy) \_\_\_\_\_

|                        |           |
|------------------------|-----------|
| On-site Time:          | Temp:     |
| Off-site Time:         | Temp:     |
| Sky Conditions:        |           |
| Meteorological Events: |           |
| Wind Speed:            | Direction |

|  |                    |       |            |   |           |     |                |   |               |                                |                  |  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
|--|--------------------|-------|------------|---|-----------|-----|----------------|---|---------------|--------------------------------|------------------|--|--------------------|------------------------------------|--|---|--|--|--|--------------|--|--|--|------------|--|--|--|
| Send To:   |                    |       |            | BP/GEM Facility No.:  |           |     |                | Consultant/Contractor: Parsons                              |               |                                |                  |  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
| Lab Name: WasteStream  |                    |       |            | BP/GEM Facility Address:  |           |     |                | Address: 40 LaRiviere Dr. Suite 350                         |               |                                |                  |  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
| Lab Address: 302 Grove Street  |                    |       |            | Site ID No.   |           |     |                | Buffalo, NY 14202   |               |                                |                  |  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
| Lab PM: Sid Tyrell   |                    |       |            | Site Lat/Long:  |           |     |                | e-mail EDD:   |               |                                |                  |  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
| Tele/Fax: 716 876-5290   |                    |       |            | California Global ID #:   |           |     |                | Consultant/Contractor Project No.:                          |               |                                |                  |  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
| Report Type & QC Level:  |                    |       |            | BP/GEM PM Contact: William Barber   |           |     |                | Consultant/Contractor Tele/Fax: Fax 716 633-7074 633-7195   |               |                                |                  |  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
| BP/GEM Account No.:  |                    |       |            | Address: 4850 E 49th Street MBC3-147  |           |     |                | Consultant/Contractor PM: George Hermance                   |               |                                |                  |  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
| Lab Bottle Order No.:  |                    |       |            | Tele/Fax: 216 271-8038 271-8937   |           |     |                | Invoice to: Consultant/Contractor or BP/GEM (Circle one)    |               |                                |                  |  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
| Lab Bottle Order No.:  |                    |       |            | Cayaloga Hts, Ohio 44125  |           |     |                | BP/GEM Work Release No.:                                    |               |                                |                  |  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
| Item No.   | Sample Description | Time  | Matrix     |   |           |     | Laboratory No. | No. of containers   | Preservatives |                                |                  |  | Requested Analysis | Sample Point Lat/Long and Comments |  |   |  |  |  |              |  |  |  |            |  |  |  |
|  |                    |       | Soil/Solid | Water/Liquid  | Sediments | Air |                |   | Unpreserved   | H <sub>2</sub> SO <sub>4</sub> | HNO <sub>3</sub> | HCl  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
| 1  | B-22               | 1/120 |            |   |           |     |                |   | 3             | X                              |                  |  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
| 2  | B-21               | 1215  |            |   |           |     |                |   | 3             | X                              |                  |  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
| 3  | B-28               | 1440  |            |   |           |     |                |   | 3             | X                              |                  |  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
| 4  | B-38               | 0956  |            |   |           |     |                |   | 3             | X                              |                  |  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
| 5  | B-41               | 1400  |            |   |           |     |                |   | 3             | X                              |                  |  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
| 6  | B-40               | 1500  |            |   |           |     |                |   | 3             | X                              |                  |  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
| 7  | Trip Blank         |       |            |   |           |     |                |   |               |                                |                  |  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
| 8  |                    |       |            |   |           |     |                |   |               |                                |                  |  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
| 9  |                    |       |            |   |           |     |                |   |               |                                |                  |  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
| 10   |                    |       |            |   |           |     |                |   |               |                                |                  |  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
| Sampler's Name: Richard Becken   |                    |       |            | Relinquished By / Affiliation: <u>Richard Becken</u>                                  |           |     |                | Date: 1/9/08  |               |                                |                  | Time: 10:00  |                    |                                    |  | Accepted By / Affiliation: <u>Anthony Gault</u> |  |  |  | Date: 1/9/08 |  |  |  | Time: 2000 |  |  |  |
| Sampler's Company: O&M Enterprises   |                    |       |            | Shipment Date: 1/9/08   |           |     |                | Shipment Method: <u>last pickup</u>                         |               |                                |                  | Shipment Tracking No.:   |                    |                                    |  | Special Instructions:                           |  |  |  |              |  |  |  |            |  |  |  |
| Custody Seals in Place Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>       |                    |       |            | Temperature Blank Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |           |     |                | Cooler Temperature on Receipt <input type="checkbox"/> °F/C |               |                                |                  | Trip Blank Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |
| Distribution: White Copy - Laboratory / Yellow Copy - BP/GEM / Pink Copy - Consultant/Contractor |                    |       |            |   |           |     |                |   |               |                                |                  |  |                    |                                    |  |   |  |  |  |              |  |  |  |            |  |  |  |

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**WASTE STREAM TECHNOLOGY, INC.**

302 Grote Street  
Buffalo, NY 14207  
(716) 876-5290

**Analytical Data Report**  
Report Date: 01/28/08  
Work Order Number: 8A15002

**Prepared For**  
George W. Hermance  
Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo, NY 14202  
Fax: (716) 541-0760  
Site: Monitoring Wells

Enclosed are the results of analyses for samples received by the laboratory on 01/15/08. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



---

Brian S. Schepart, Ph.D., Laboratory Director

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBERS  
NYSDOH ELAP #11179 NJDEPE #73977 PADEP #68757 CTDPH #PH-0306 MADEP #M-NY068



Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/28/08 10:30

**ANALYTICAL REPORT FOR SAMPLES**

| Sample ID  | Laboratory ID | Matrix | Date Sampled   | Date Received  |
|------------|---------------|--------|----------------|----------------|
| B-39       | 8A15002-01    | Water  | 01/14/08 13:25 | 01/15/08 08:00 |
| B-42       | 8A15002-02    | Water  | 01/14/08 11:40 | 01/15/08 08:00 |
| B-43       | 8A15002-03    | Water  | 01/14/08 12:05 | 01/15/08 08:00 |
| B-44       | 8A15002-04    | Water  | 01/14/08 11:50 | 01/15/08 08:00 |
| Trip Blank | 8A15002-05    | Water  | 01/14/08 00:00 | 01/15/08 08:00 |

Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/28/08 10:30

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result | Reporting Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|-----------------|-------|----------|---------|----------|----------|-----------|-------|
| <b>B-39 (8A15002-01) Water    Sampled: 01/14/08 13:25    Received: 01/15/08 08:00</b> |        |                 |       |          |         |          |          |           |       |
| dichlorodifluoromethane   | ND     | 2               | ug/l  | 1        | AA81704 | 01/17/08 | 01/17/08 | EPA 8260B | U     |
| chloromethane   | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| vinyl chloride  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| bromomethane  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| chloroethane  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| methylene chloride  | ND     | 2               | "     | "        | "       | "        | "        | "         | U     |
| trans-1,2-dichloroethene  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| cis-1,2-dichloroethene  | 4      | 1               | "     | "        | "       | "        | "        | "         |       |
| chloroform  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| carbon tetrachloride  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| trichloroethene   | 14     | 1               | "     | "        | "       | "        | "        | "         |       |
| 1,2-dichloropropane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| bromodichloromethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| Dibromomethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND     | 10              | "     | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| tetrachloroethene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| dibromochloromethane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| chlorobenzene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| bromoform   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| bromobenzene  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND     | 1               | "     | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND     | 10              | "     | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  | 98.5 % | 74-117          |       |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8   | 97.3 % | 82-123          |       |          | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   | 107 %  | 85-123          |       |          | "       | "        | "        | "         |       |

Waste Stream Technology Inc.

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*



Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/28/08 10:30

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result | Reporting<br>Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|--------|--------------------|--------|----------|---------|----------|----------|-----------|-------|
| <b>B-42 (8A15002-02) Water Sampled: 01/14/08 11:40 Received: 01/15/08 08:00</b> |        |                    |        |          |         |          |          |           |       |
| dichlorodifluoromethane   | ND     | 2                  | ug/l   | 1        | AA81704 | 01/17/08 | 01/17/08 | EPA 8260B | U     |
| chloromethane   | ND     | 2                  | "      | "        | "       | "        | "        | "         | U     |
| vinyl chloride  | ND     | 2                  | "      | "        | "       | "        | "        | "         | U     |
| bromomethane  | ND     | 2                  | "      | "        | "       | "        | "        | "         | U     |
| chloroethane  | ND     | 2                  | "      | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane  | ND     | 2                  | "      | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| methylene chloride  | ND     | 2                  | "      | "        | "       | "        | "        | "         | U     |
| trans-1,2-dichloroethene  | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane  | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| cis-1,2-dichloroethene  | 8      | 1                  | "      | "        | "       | "        | "        | "         | U     |
| chloroform  | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| carbon tetrachloride  | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| trichloroethene   | 4      | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 1,2-dichloropropane   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| bromodichloromethane  | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| Dibromomethane  | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND     | 10                 | "      | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| tetrachloroethene   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| dibromochloromethane  | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| chlorobenzene   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| bromoform   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| bromobenzene  | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND     | 1                  | "      | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND     | 10                 | "      | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  |        | 101 %              | 74-117 |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8   |        | 96.3 %             | 82-123 |          | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   |        | 102 %              | 85-123 |          | "       | "        | "        | "         |       |

Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/28/08 10:30

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result   | Reporting Limit | Units | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|----------|-----------------|-------|----------|---------|----------|----------|-----------|-------|
| <b>B-43 (8A15002-03) Water Sampled: 01/14/08 12:05 Received: 01/15/08 08:00</b> |          |                 |       |          |         |          |          |           |       |
| dichlorodifluoromethane   | ND       | 2               | ug/l  | 1        | AA81704 | 01/17/08 | 01/17/08 | EPA 8260B | U     |
| chloromethane   | ND       | 2               | "     | "        | "       | "        | "        | "         | U     |
| <b>vinyl chloride</b>   | <b>2</b> | 2               | "     | "        | "       | "        | "        | "         |       |
| bromomethane  | ND       | 2               | "     | "        | "       | "        | "        | "         | U     |
| chloroethane  | ND       | 2               | "     | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane  | ND       | 2               | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| methylene chloride  | ND       | 2               | "     | "        | "       | "        | "        | "         | U     |
| trans-1,2-dichloroethene  | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethane  | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| <b>cis-1,2-dichloroethene</b>   | <b>9</b> | 1               | "     | "        | "       | "        | "        | "         |       |
| chloroform  | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| carbon tetrachloride  | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| <b>trichloroethene</b>  | <b>2</b> | 1               | "     | "        | "       | "        | "        | "         |       |
| 1,2-dichloropropane   | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| bromodichloromethane  | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| Dibromomethane  | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND       | 10              | "     | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| tetrachloroethene   | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| dibromochloromethane  | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| chlorobenzene   | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| bromoform   | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| bromobenzene  | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND       | 1               | "     | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND       | 10              | "     | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  | 97.3 %   | 74-117          |       |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8   | 98.4 %   | 82-123          |       |          | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   | 104 %    | 85-123          |       |          | "       | "        | "        | "         |       |

Waste Stream Technology Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/28/08 10:30

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result   | Reporting Limit | Units  | Dilution | Batch   | Prepared | Analyzed | Method    | Notes |
|---|----------|-----------------|--------|----------|---------|----------|----------|-----------|-------|
| <b>B-44 (8A15002-04) Water Sampled: 01/14/08 11:50 Received: 01/15/08 08:00</b> |          |                 |        |          |         |          |          |           |       |
| dichlorodifluoromethane   | ND       | 2               | ug/l   | 1        | AA81704 | 01/17/08 | 01/17/08 | EPA 8260B | U     |
| chloromethane   | ND       | 2               | "      | "        | "       | "        | "        | "         | U     |
| <b>vinyl chloride</b>   | <b>6</b> | 2               | "      | "        | "       | "        | "        | "         |       |
| bromomethane  | ND       | 2               | "      | "        | "       | "        | "        | "         | U     |
| chloroethane  | ND       | 2               | "      | "        | "       | "        | "        | "         | U     |
| trichlorofluoromethane  | ND       | 2               | "      | "        | "       | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| methylene chloride  | ND       | 2               | "      | "        | "       | "        | "        | "         | U     |
| trans-1,2-dichloroethene  | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| <b>1,1-dichloroethane</b>   | <b>7</b> | 1               | "      | "        | "       | "        | "        | "         |       |
| <b>cis-1,2-dichloroethene</b>   | <b>9</b> | 1               | "      | "        | "       | "        | "        | "         |       |
| chloroform  | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| carbon tetrachloride  | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| <b>trichloroethene</b>  | <b>5</b> | 1               | "      | "        | "       | "        | "        | "         |       |
| 1,2-dichloropropane   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| bromodichloromethane  | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| Dibromomethane  | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND       | 10              | "      | "        | "       | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| tetrachloroethene   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| dibromochloromethane  | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| chlorobenzene   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| bromoform   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| bromobenzene  | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND       | 1               | "      | "        | "       | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND       | 10              | "      | "        | "       | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  |          | 99.8 %          | 74-117 |          | "       | "        | "        | "         |       |
| Surrogate: Toluene-d8   |          | 95.0 %          | 82-123 |          | "       | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   |          | 99.8 %          | 85-123 |          | "       | "        | "        | "         |       |

Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/28/08 10:30

**Volatile Organic Compounds by EPA Method 8260B**  
**Waste Stream Technology Inc.**

| Analyte   | Result   | Reporting Limit | Units    | Dilution | Batch    | Prepared | Analyzed | Method    | Notes |
|---|----------|-----------------|----------|----------|----------|----------|----------|-----------|-------|
| <b>Trip Blank (8A15002-05) Water    Sampled: 01/14/08 00:00    Received: 01/15/08 08:00</b> |          |                 |          |          |          |          |          |           |       |
| dichlorodifluoromethane   | ND       | 2               | ug/l     | 1        | AA81704  | 01/17/08 | 01/17/08 | EPA 8260B | U     |
| chloromethane   | ND       | 2               | "        | "        | "        | "        | "        | "         | U     |
| vinyl chloride  | ND       | 2               | "        | "        | "        | "        | "        | "         | U     |
| bromomethane  | ND       | 2               | "        | "        | "        | "        | "        | "         | U     |
| chloroethane  | ND       | 2               | "        | "        | "        | "        | "        | "         | U     |
| trichlorofluoromethane  | ND       | 2               | "        | "        | "        | "        | "        | "         | U     |
| 1,1-dichloroethene  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| <b>methylene chloride</b>   | <b>6</b> | <b>2</b>        | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b> | <b>"</b>  |       |
| trans-1,2-dichloroethene  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,1-dichloroethane  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| cis-1,2-dichloroethene  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| chloroform  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,1,1-trichloroethane   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| carbon tetrachloride  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,2-dichloroethane  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| trichloroethene   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,2-dichloropropane   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| bromodichloromethane  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| Dibromomethane  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 2-chloroethylvinyl ether  | ND       | 10              | "        | "        | "        | "        | "        | "         | U     |
| cis-1,3-dichloropropene   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| trans-1,3-dichloropropene   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,1,2-trichloroethane   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| tetrachloroethene   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| dibromochloromethane  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| chlorobenzene   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,1,1,2-tetrachloroethane   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| bromoform   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,1,2,2-tetrachloroethane   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| bromobenzene  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,2,3-trichloropropane  | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,3-dichlorobenzene   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,4-dichlorobenzene   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| 1,2-dichlorobenzene   | ND       | 1               | "        | "        | "        | "        | "        | "         | U     |
| Benzyl chloride (as TIC)  | ND       | 10              | "        | "        | "        | "        | "        | "         | U     |
| Surrogate: 1,2-Dichloroethane-d4  |          | 100 %           | 74-117   |          | "        | "        | "        | "         |       |
| Surrogate: Toluene-d8   |          | 92.4 %          | 82-123   |          | "        | "        | "        | "         |       |
| Surrogate: Bromofluorobenzene   |          | 102 %           | 85-123   |          | "        | "        | "        | "         |       |

Waste Stream Technology Inc.

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Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/28/08 10:30

**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**Waste Stream Technology Inc.**

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

**Batch AA81704 - EPA 5030 Water MS**

| Matrix Spike (AA81704-MS1)       |      | Source: 8A15002-02 |       | Prepared & Analyzed: 01/17/08 |     |      |        |  |  |  |
|----------------------------------|------|--------------------|-------|-------------------------------|-----|------|--------|--|--|--|
| dichlorodifluoromethane          | 14.9 | 2                  | ug/l  | 20.0                          | 0.0 | 74.4 | 46-162 |  |  |  |
| chloromethane                    | 14.3 | 2                  | "     | 20.0                          | 0.0 | 71.5 | 37-135 |  |  |  |
| vinyl chloride                   | 17.3 | 2                  | "     | 20.0                          | 0.0 | 86.4 | 60-146 |  |  |  |
| bromomethane                     | 19.9 | 2                  | "     | 20.0                          | 0.0 | 99.6 | 24-161 |  |  |  |
| chloroethane                     | 18.2 | 2                  | "     | 20.0                          | 0.0 | 90.9 | 63-136 |  |  |  |
| trichlorofluoromethane           | 16.1 | 2                  | "     | 20.0                          | 0.0 | 80.3 | 65-147 |  |  |  |
| 1,1-dichloroethene               | 18.1 | 1                  | "     | 20.0                          | 0.0 | 90.6 | 64-137 |  |  |  |
| methylene chloride               | 20.9 | 2                  | "     | 20.0                          | 0.0 | 104  | 52-143 |  |  |  |
| trans-1,2-dichloroethene         | 20.5 | 1                  | "     | 20.0                          | 0.0 | 102  | 74-131 |  |  |  |
| 1,1-dichloroethane               | 18.9 | 1                  | "     | 20.0                          | 0.0 | 94.4 | 67-128 |  |  |  |
| cis-1,2-dichloroethene           | 25.9 | 1                  | "     | 20.0                          | 8.0 | 89.6 | 76-120 |  |  |  |
| chloroform                       | 19.1 | 1                  | "     | 20.0                          | 0.0 | 95.6 | 79-118 |  |  |  |
| 1,1,1-trichloroethane            | 18.5 | 1                  | "     | 20.0                          | 0.0 | 92.7 | 72-126 |  |  |  |
| carbon tetrachloride             | 17.4 | 1                  | "     | 20.0                          | 0.0 | 87.0 | 71-125 |  |  |  |
| 1,2-dichloroethane               | 19.5 | 1                  | "     | 20.0                          | 0.0 | 97.5 | 72-118 |  |  |  |
| trichloroethene                  | 23.5 | 1                  | "     | 20.0                          | 4.0 | 97.1 | 59-133 |  |  |  |
| 1,2-dichloropropane              | 19.4 | 1                  | "     | 20.0                          | 0.0 | 97.2 | 77-109 |  |  |  |
| bromodichloromethane             | 19.3 | 1                  | "     | 20.0                          | 0.0 | 96.6 | 78-117 |  |  |  |
| Dibromomethane                   | 20.0 | 1                  | "     | 20.0                          | 0.0 | 99.9 | 60-140 |  |  |  |
| 2-chloroethylvinyl ether         | 18.5 | 10                 | "     | 20.0                          | 0.0 | 92.6 | 10-180 |  |  |  |
| cis-1,3-dichloropropene          | 20.1 | 1                  | "     | 20.0                          | 0.0 | 100  | 72-113 |  |  |  |
| trans-1,3-dichloropropene        | 19.7 | 1                  | "     | 20.0                          | 0.0 | 98.6 | 81-117 |  |  |  |
| 1,1,2-trichloroethane            | 19.1 | 1                  | "     | 20.0                          | 0.0 | 95.4 | 74-113 |  |  |  |
| tetrachloroethene                | 19.3 | 1                  | "     | 20.0                          | 0.0 | 96.4 | 78-119 |  |  |  |
| dibromochloromethane             | 20.1 | 1                  | "     | 20.0                          | 0.0 | 101  | 82-114 |  |  |  |
| chlorobenzene                    | 18.9 | 1                  | "     | 20.0                          | 0.0 | 94.3 | 81-112 |  |  |  |
| 1,1,1,2-tetrachloroethane        | 19.5 | 1                  | "     | 20.0                          | 0.0 | 97.6 | 73-112 |  |  |  |
| bromoform                        | 19.3 | 1                  | "     | 20.0                          | 0.0 | 96.6 | 73-118 |  |  |  |
| 1,1,2,2-tetrachloroethane        | 19.2 | 1                  | "     | 20.0                          | 0.0 | 96.0 | 65-126 |  |  |  |
| bromobenzene                     | 20.5 | 1                  | "     | 20.0                          | 0.0 | 102  | 80-115 |  |  |  |
| 1,2,3-trichloropropane           | 18.0 | 1                  | "     | 20.0                          | 0.0 | 90.2 | 68-124 |  |  |  |
| 1,3-dichlorobenzene              | 19.2 | 1                  | "     | 20.0                          | 0.0 | 96.0 | 86-111 |  |  |  |
| 1,4-dichlorobenzene              | 18.6 | 1                  | "     | 20.0                          | 0.0 | 92.8 | 81-114 |  |  |  |
| 1,2-dichlorobenzene              | 19.6 | 1                  | "     | 20.0                          | 0.0 | 98.0 | 82-116 |  |  |  |
| Surrogate: 1,2-Dichloroethane-d4 | 29.6 |                    | ng/ml | 30.0                          |     | 98.6 | 74-117 |  |  |  |
| Surrogate: Toluene-d8            | 28.5 |                    | "     | 30.0                          |     | 95.1 | 82-123 |  |  |  |
| Surrogate: Bromofluorobenzene    | 29.7 |                    | "     | 30.0                          |     | 99.0 | 85-123 |  |  |  |

Waste Stream Technology Inc.

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Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/28/08 10:30

**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**Waste Stream Technology Inc.**

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

**Batch AA81704 - EPA 5030 Water MS**

| Matrix Spike Dup (AA81704-MSD1)  |      | Source: 8A15002-02 |       |      | Prepared & Analyzed: 01/17/08 |      |        |        |    |  |
|----------------------------------|------|--------------------|-------|------|-------------------------------|------|--------|--------|----|--|
| dichlorodifluoromethane          | 15.5 | 2                  | ug/l  | 20.0 | 0.0                           | 77.5 | 46-162 | 4.15   | 25 |  |
| chloromethane                    | 15.4 | 2                  | "     | 20.0 | 0.0                           | 77.2 | 37-135 | 7.67   | 25 |  |
| vinyl chloride                   | 17.0 | 2                  | "     | 20.0 | 0.0                           | 84.8 | 60-146 | 1.87   | 25 |  |
| bromomethane                     | 19.7 | 2                  | "     | 20.0 | 0.0                           | 98.6 | 24-161 | 1.06   | 25 |  |
| chloroethane                     | 17.5 | 2                  | "     | 20.0 | 0.0                           | 87.4 | 63-136 | 3.98   | 25 |  |
| trichlorofluoromethane           | 16.5 | 2                  | "     | 20.0 | 0.0                           | 82.4 | 65-147 | 2.52   | 25 |  |
| 1,1-dichloroethene               | 19.1 | 1                  | "     | 20.0 | 0.0                           | 95.5 | 64-137 | 5.27   | 25 |  |
| methylene chloride               | 21.2 | 2                  | "     | 20.0 | 0.0                           | 106  | 52-143 | 1.52   | 25 |  |
| trans-1,2-dichloroethene         | 19.6 | 1                  | "     | 20.0 | 0.0                           | 97.8 | 74-131 | 4.50   | 25 |  |
| 1,1-dichloroethane               | 19.2 | 1                  | "     | 20.0 | 0.0                           | 95.8 | 67-128 | 1.53   | 25 |  |
| cis-1,2-dichloroethene           | 27.2 | 1                  | "     | 20.0 | 8.0                           | 95.8 | 76-120 | 4.60   | 25 |  |
| chloroform                       | 19.1 | 1                  | "     | 20.0 | 0.0                           | 95.4 | 79-118 | 0.157  | 25 |  |
| 1,1,1-trichloroethane            | 19.8 | 1                  | "     | 20.0 | 0.0                           | 99.0 | 72-126 | 6.62   | 25 |  |
| carbon tetrachloride             | 18.1 | 1                  | "     | 20.0 | 0.0                           | 90.7 | 71-125 | 4.22   | 25 |  |
| 1,2-dichloroethane               | 19.6 | 1                  | "     | 20.0 | 0.0                           | 97.8 | 72-118 | 0.256  | 25 |  |
| trichloroethene                  | 23.3 | 1                  | "     | 20.0 | 4.0                           | 96.2 | 59-133 | 0.770  | 25 |  |
| 1,2-dichloropropane              | 19.5 | 1                  | "     | 20.0 | 0.0                           | 97.6 | 77-109 | 0.411  | 25 |  |
| bromodichloromethane             | 19.3 | 1                  | "     | 20.0 | 0.0                           | 96.6 | 78-117 | 0.00   | 25 |  |
| Dibromomethane                   | 19.5 | 1                  | "     | 20.0 | 0.0                           | 97.3 | 60-140 | 2.64   | 25 |  |
| 2-chloroethylvinyl ether         | 18.5 | 10                 | "     | 20.0 | 0.0                           | 92.7 | 10-180 | 0.0540 | 25 |  |
| cis-1,3-dichloropropene          | 19.3 | 1                  | "     | 20.0 | 0.0                           | 96.6 | 72-113 | 3.81   | 25 |  |
| trans-1,3-dichloropropene        | 20.4 | 1                  | "     | 20.0 | 0.0                           | 102  | 81-117 | 3.24   | 25 |  |
| 1,1,2-trichloroethane            | 19.8 | 1                  | "     | 20.0 | 0.0                           | 98.8 | 74-113 | 3.40   | 25 |  |
| tetrachloroethene                | 20.7 | 1                  | "     | 20.0 | 0.0                           | 103  | 78-119 | 6.86   | 25 |  |
| dibromochloromethane             | 20.9 | 1                  | "     | 20.0 | 0.0                           | 104  | 82-114 | 3.61   | 25 |  |
| chlorobenzene                    | 19.6 | 1                  | "     | 20.0 | 0.0                           | 98.0 | 81-112 | 3.85   | 25 |  |
| 1,1,1,2-tetrachloroethane        | 20.3 | 1                  | "     | 20.0 | 0.0                           | 102  | 73-112 | 4.11   | 25 |  |
| bromoform                        | 19.6 | 1                  | "     | 20.0 | 0.0                           | 98.0 | 73-118 | 1.34   | 25 |  |
| 1,1,2,2-tetrachloroethane        | 20.4 | 1                  | "     | 20.0 | 0.0                           | 102  | 65-126 | 6.31   | 25 |  |
| bromobenzene                     | 20.1 | 1                  | "     | 20.0 | 0.0                           | 101  | 80-115 | 1.92   | 25 |  |
| 1,2,3-trichloropropane           | 19.3 | 1                  | "     | 20.0 | 0.0                           | 96.5 | 68-124 | 6.80   | 25 |  |
| 1,3-dichlorobenzene              | 19.5 | 1                  | "     | 20.0 | 0.0                           | 97.7 | 86-111 | 1.70   | 25 |  |
| 1,4-dichlorobenzene              | 19.6 | 1                  | "     | 20.0 | 0.0                           | 98.0 | 81-114 | 5.56   | 25 |  |
| 1,2-dichlorobenzene              | 20.3 | 1                  | "     | 20.0 | 0.0                           | 101  | 82-116 | 3.41   | 25 |  |
| Surrogate: 1,2-Dichloroethane-d4 | 29.9 |                    | ng/ml | 30.0 |                               | 99.7 | 74-117 |        |    |  |
| Surrogate: Toluene-d8            | 30.1 |                    | "     | 30.0 |                               | 100  | 82-123 |        |    |  |
| Surrogate: Bromofluorobenzene    | 30.7 |                    | "     | 30.0 |                               | 102  | 85-123 |        |    |  |

Waste Stream Technology Inc.

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Parsons Engineering  
40 La Riviere Drive, Suite 350  
Buffalo NY, 14202

Project: Sanborn Wells - VOCs Only  
Project Number: Monitoring Wells  
Project Manager: George W. Hermance

Reported:  
01/28/08 10:30

### Notes and Definitions

U        Analyte included in the analysis, but not detected  
DET     Analyte DETECTED  
ND      Analyte NOT DETECTED at or above the reporting limit  
NR      Not Reported  
dry      Sample results reported on a dry weight basis  
RPD     Relative Percent Difference



Date: 1/14/08

Project Name: BP Sanborn, NY  
BP 614/615 (1) Portfolios  
BP Laboratory Contract Number: \_\_\_\_\_  
Requested Due Date (mm/dd/yyyy): \_\_\_\_\_

|                           |                  |
|---------------------------|------------------|
| On-site Time: _____       | Temp: _____      |
| On-site Time: _____       | Temp: _____      |
| Site Conditions: _____    |                  |
| Measurement Events: _____ |                  |
| Wind Speed: _____         | Direction: _____ |

8A15002

Page 1 of 1

|  |  |   |  |                                   |  |   |  |
|--|--|---|--|-----------------------------------|--|---|--|
| Send To:   |  | BP/CLM Facility No:                     |  | Consultant Contractor:            |  | Barrows:  |  |
| Lab Name:  |  | Wastewater                              |  | Address:                          |  | 40 LaRiviere Dr. Suite 350  |  |
| Lab Address:   |  | 302 Grove Street<br>Hawthorne, NY 14207 |  | Site ID No:                       |  | Buffalo NY 14202  |  |
| Lab POC:   |  | Suffernell                              |  | Caldwell Global ID:               |  | Consultant Contractor Project No:                                     |  |
| Telephone:   |  | 216 870-5200                            |  | Address:                          |  | William Barrow<br>1850 E 49th Street Bldg A-17<br>Cleveland, OH 44125 |  |
| Report Type & QC Level:  |  | BP/CLM Account No:                      |  | Telephone:                        |  | 216 271-8038 / 271-8947   |  |
| Lab Order No:  |  | Matrix:                                 |  | Laboratory No:                    |  | No. of containers:  |  |
| Item No.   |  | Sample Description                      |  | Time                              |  | Soil: Solid<br>Water: Liquid<br>Sediments:<br>Air:                    |  |
| 1  |  | B-39                                    |  | 1325                              |  | X   |  |
| 2  |  | B-42                                    |  | 1140                              |  | X   |  |
| 3  |  | B-42 MS                                 |  | 1140                              |  | X   |  |
| 4  |  | B-42 MSD                                |  | 1140                              |  | X   |  |
| 5  |  | B-43                                    |  | 1205                              |  | X   |  |
| 6  |  | B-44                                    |  | 1150                              |  | X   |  |
| 7  |  | TRP Blank                               |  |                                   |  | X   |  |
| 8  |  |   |  |                                   |  |   |  |
| 9  |  |   |  |                                   |  |   |  |
| 10   |  |   |  |                                   |  |   |  |
| Sampler's Name:  |  | Richard Becker                          |  | Requested By / Affiliation:       |  | John DeBake   |  |
| Sampler's Company:   |  | O&M Enterprises                         |  | Date:                             |  | 1/14/08   |  |
| Shipment Date:   |  | 1/14/08                                 |  | Time:                             |  | 17:50   |  |
| Shipment Method:   |  | Last pickup                             |  | Requested By / Affiliation:       |  | John DeBake   |  |
| Shipment Tracking No:  |  |   |  | Date:                             |  | 1/15/08   |  |
| Special Instructions:  |  |   |  | Time:                             |  | 19:30   |  |
| Custody Seals in Place Yes   |  | No                                      |  | Temperature Blank Yes             |  | No  |  |
| Distribution: White Copy - Laboratory / Yellow Copy - BP/CLM / Pink Copy - Consultant/Contractor |  |   |  | Colder Temperature on Receipt Yes |  | No  |  |

BP/COC Rev. 1 2/2002

01  
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05



**APPENDIX C**

**WATER QUALITY DATABASE**  
**JANUARY 2001 THROUGH JUNE 2008**

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B- 3M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/13/2001 | A1663812      | 8021     | ND                          | ND                | 0.34 J                    | ND                        | ND                        | 1.6                             | 50                            | ND                           | 4.1                    | ND                       | 2                     | 58.04        |
| 07/12/2002 | A2713901      | 8021     | ND                          | ND                | 2.4                       | ND                        | 2.2 J                     | 13                              | 360                           | ND                           | 36                     | 1.8                      | 18                    | 433.4        |
| 07/08/2003 | A3649103      | 8021     | ND                          | ND                | ND                        | ND                        | 7.4                       | 8.5                             | 490                           | ND                           | 14                     | ND                       | 5                     | 524.9        |
| 07/06/2004 | A4636508      | 8021     | ND                          | ND                | 2.6                       | 4.4                       | ND                        | 7.3                             | 190                           | ND                           | 29                     | ND                       | 18                    | 251.3        |
| 07/14/2005 | A5740501      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | 3.8                             | 75                            | ND                           | 6.7                    | ND                       | 7.7                   | 93.2         |
| 07/14/2006 | 6G14010-08    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 2                               | 41                            | ND                           | 3                      | ND                       | 4                     | 50           |
| 07/09/2007 | 7G10002-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 33                            | ND                           | 2                      | ND                       | 11                    | 46           |

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- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B- 4M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/13/2001 | A1663816      | 8021     | ND                          | ND                | ND                        | ND                        | 0.58 J                    | 1.6                             | 61                            | ND                           | 5.5                    | ND                       | 1.5 J                 | 70.18        |
| 07/12/2002 | A2713906      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 1.5                             | 47                            | ND                           | 5                      | ND                       | 5.6                   | 59.1         |
| 07/08/2003 | A3649109      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 2.3                             | 67                            | ND                           | 7.8                    | ND                       | 6.4                   | 83.5         |
| 07/06/2004 | A4636506      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 1.9                             | 38                            | ND                           | 8.2                    | ND                       | 10                    | 58.1         |
| 07/14/2005 | A5740502      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | 1.8                             | 36                            | ND                           | 5.4                    | ND                       | 12                    | 55.2         |
| 07/14/2006 | 6G14010-07    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 2                               | 28                            | ND                           | 5                      | ND                       | 20                    | 55           |
| 07/09/2007 | 7G10002-02    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 1                               | 24                            | ND                           | 4                      | ND                       | 22                    | 51           |

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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B- 5M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/13/2001 | A1663817      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.47 J                          | 18                            | ND                           | 20                     | ND                       | ND                    | 38.47        |
| 07/15/2002 | A2723102      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3.8                           | ND                           | 9.5                    | ND                       | ND                    | 13.3         |
| 07/10/2003 | A3654101      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4.5                           | ND                           | 13                     | ND                       | ND                    | 17.5         |
| 07/07/2004 | A4636503      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 1.1                             | 16                            | ND                           | 72                     | ND                       | ND                    | 89.1         |
| 07/12/2005 | A5733201      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3.8                           | ND                           | 12                     | ND                       | ND                    | 15.8         |
| 07/18/2006 | 6G19003-09RE1 | 8260B    | ND                          | ND                | ND                        | ND                        | 6 B                       | ND                              | 9                             | ND                           | 36                     | ND                       | ND                    | 51           |
| 07/09/2007 | 7G10002-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2                             | ND                           | 6                      | ND                       | ND                    | 8            |

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## FORMER CARBORUNDUM FACILITY

## WHEATFIELD, NEW YORK

Well Id: B- 6M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/16/2001 | A1043907      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.7                           | ND                           | 16                     | ND                       | ND                    | 18.7         |
| 04/16/2001 | A1345808      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.8                           | ND                           | 18                     | ND                       | ND                    | 19.8         |
| 07/13/2001 | A1663814      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.1                           | ND                           | 12                     | ND                       | ND                    | 13.1         |
| 10/10/2001 | A1994701      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.7                           | ND                           | 19                     | ND                       | ND                    | 20.7         |
| 01/23/2002 | A2076801      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.66 J                          | 27                            | ND                           | 51                     | ND                       | ND                    | 78.66        |
| 04/12/2002 | A2351803      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 9.8                           | ND                           | 100                    | ND                       | ND                    | 109.8        |
| 07/12/2002 | A2713909      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 11                            | ND                           | 69                     | ND                       | ND                    | 80           |
| 10/08/2002 | A2999301      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 9.1                           | ND                           | 52                     | ND                       | ND                    | 61.1         |
| 01/21/2003 | A3069002      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 6.3                           | ND                           | 47                     | ND                       | ND                    | 53.3         |
| 04/09/2003 | A3329501      | 8021     | ND                          | ND                | ND                        | ND                        | 24                        | ND                              | 8.1                           | ND                           | 48                     | ND                       | ND                    | 80.1         |
| 07/08/2003 | A3649108      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 9.4                           | ND                           | 60                     | ND                       | ND                    | 69.4         |
| 10/13/2003 | A3991405      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 34                            | ND                           | 130                    | ND                       | ND                    | 164          |
| 01/28/2004 | A4077401      | 8021     | ND                          | ND                | ND                        | ND                        | 2.9                       | ND                              | 37                            | ND                           | 260                    | ND                       | ND                    | 299.9        |
| 04/20/2004 | A4356802      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 22                            | ND                           | 240                    | ND                       | ND                    | 262          |
| 07/07/2004 | A4636502      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 16                            | ND                           | 130                    | ND                       | ND                    | 146          |
| 10/21/2004 | A4A48001      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 18                            | ND                           | 100 E                  | ND                       | ND                    | 118          |
| 01/17/2005 | A5044302      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 10                            | ND                           | 110                    | ND                       | ND                    | 120          |
| 04/05/2005 | A5317802      | 8260     | ND                          | ND                | ND                        | ND                        | 0.93 J                    | ND                              | 6.7                           | ND                           | 91 E                   | 0.55 J                   | ND                    | 99.18        |
| 04/05/2005 | A5317802DL    | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 6.3 D                         | ND                           | 95 D                   | ND                       | ND                    | 101.3        |
| 07/12/2005 | A5733202      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 6.2                           | ND                           | 58                     | ND                       | ND                    | 64.2         |
| 10/05/2005 | A5B10602      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.64 J                          | 22                            | ND                           | 97                     | ND                       | 1.1 J                 | 120.74       |
| 01/24/2006 | A6089111      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 7.3                           | ND                           | 61                     | ND                       | ND                    | 68.3         |
| 04/12/2006 | 6D13005-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 10                            | ND                           | 99                     | ND                       | ND                    | 109          |
| 07/18/2006 | 6G19003-14    | 8260B    | ND                          | ND                | ND                        | ND                        | 5 B                       | ND                              | 18                            | ND                           | 109                    | ND                       | ND                    | 132          |
| 10/10/2006 | 6J11002-06    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 2                               | 73                            | ND                           | 414 D                  | ND                       | 4                     | 493          |
| 01/09/2007 | 7A10006-03    | 8260B    | ND                          | ND                | ND                        | ND                        | 3 B                       | ND                              | 21                            | ND                           | 205 D                  | ND                       | ND                    | 229          |
| 04/04/2007 | 7D05011-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 13                            | ND                           | 150                    | ND                       | ND                    | 163          |
| 07/11/2007 | 7G12003-07    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 13                            | ND                           | 137                    | ND                       | ND                    | 150          |
| 10/10/2007 | 7J11002-02    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 1                               | 45                            | ND                           | 258 D                  | ND                       | 3                     | 307          |
| 01/08/2008 | 8A09005-06    | 8260B    | ND                          | ND                | ND                        | ND                        | 4                         | 3                               | 99                            | ND                           | 500 D                  | ND                       | ND                    | 606          |
| 04/07/2008 | 8D08002-06    | 8260B    | ND                          | ND                | ND                        | ND                        | 18 B                      | ND                              | 33                            | ND                           | 346                    | ND                       | ND                    | 397          |

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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B- 7M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloro-ethane (ug/L) | 1,1-Dichloro-ethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloro-ethene (ug/L) | Cis-1,2-dichloro-ethene (ug/L) | 1,1,1-Trichloro-ethane (ug/L) | Trichloro-ethene (ug/L) | Tetrachloro-ethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|----------------------------|----------------------------|---------------------------|----------------------------------|--------------------------------|-------------------------------|-------------------------|---------------------------|-----------------------|--------------|
| 01/11/2001 | A1035103      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1.8                            | ND                            | 2.2                     | ND                        | ND                    | 4            |
| 04/20/2001 | A1366402      | 624      | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 2.9                            | ND                            | 3.2                     | ND                        | ND                    | 6.1          |
| 07/12/2001 | A1663801      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 0.5 J                          | ND                            | 1.8                     | ND                        | ND                    | 2.3          |
| 10/10/2001 | A1994702      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 0.59 J                         | ND                            | 1.9                     | ND                        | ND                    | 2.49         |
| 01/21/2002 | A2066003      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1.1                            | ND                            | 4.6                     | ND                        | ND                    | 5.7          |
| 04/11/2002 | A2348301      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1.5                            | ND                            | 11                      | ND                        | ND                    | 12.5         |
| 07/11/2002 | A2708314      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 2.3                            | ND                            | 7.7                     | ND                        | ND                    | 10           |
| 10/08/2002 | A2999307      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1.8                            | ND                            | 7.2                     | ND                        | ND                    | 9            |
| 01/16/2003 | A3055803      | 8021     | ND                          | 3.1               | ND                         | ND                         | ND                        | ND                               | 0.92 J                         | ND                            | 4                       | ND                        | ND                    | 8.02         |
| 04/08/2003 | A3329504      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 2.3                            | ND                            | 8.6                     | ND                        | ND                    | 10.9         |
| 07/08/2003 | A3649101      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 0.85 J                         | ND                            | 5.4                     | ND                        | ND                    | 6.25         |
| 10/10/2003 | A3983901      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 28                             | ND                            | 63                      | ND                        | ND                    | 91           |
| 01/09/2004 | A4026201      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 6.7                            | ND                            | 25                      | ND                        | ND                    | 31.7         |
| 04/14/2004 | A4331802      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 4.4                            | ND                            | 21                      | ND                        | ND                    | 25.4         |
| 06/30/2004 | A4619301      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 3.7                            | ND                            | 18                      | ND                        | ND                    | 21.7         |
| 10/26/2004 | A4A60202      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 3.9                            | ND                            | 12                      | ND                        | ND                    | 15.9         |
| 01/18/2005 | A5051004      | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1.3                            | ND                            | 8.6                     | ND                        | ND                    | 9.9          |
| 04/04/2005 | A5307701      | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1.6                            | ND                            | 12 B                    | ND                        | ND                    | 13.6         |
| 07/12/2005 | A5725601      | 8260/5ML | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1.8                            | ND                            | 8.2                     | ND                        | ND                    | 10           |
| 07/17/2006 | 6G18004-02    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 2                              | ND                            | 8                       | ND                        | ND                    | 10           |
| 07/10/2007 | 7G11015-01    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1                              | ND                            | 7                       | ND                        | ND                    | 8            |

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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B- 8M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloro-ethane (ug/L) | 1,1-Dichloro-ethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloro-ethene (ug/L) | Cis-1,2-dichloro-ethene (ug/L) | 1,1,1-Trichloro-ethane (ug/L) | Trichloro-ethene (ug/L) | Tetrachloro-ethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|----------------------------|----------------------------|---------------------------|----------------------------------|--------------------------------|-------------------------------|-------------------------|---------------------------|-----------------------|--------------|
| 01/12/2001 | A1035104      | 8021     | ND                          | ND                | ND                         | ND                         | 620                       | ND                               | 1400                           | ND                            | 7400                    | ND                        | ND                    | 9420         |
| 04/24/2001 | A1375204      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 2400                           | ND                            | 24000                   | ND                        | ND                    | 26400        |
| 07/11/2001 | A1648705      | 8021     | ND                          | ND                | ND                         | ND                         | 500                       | ND                               | 700                            | ND                            | 11000                   | ND                        | ND                    | 12200        |
| 10/17/2001 | A1A23313      | 8021     | ND                          | ND                | ND                         | ND                         | 980                       | ND                               | 8500                           | ND                            | 64000                   | ND                        | ND                    | 73480        |
| 01/25/2002 | A2081501      | 8021     | ND                          | ND                | ND                         | ND                         | 170                       | ND                               | 2400                           | ND                            | 35000 D                 | ND                        | ND                    | 37570        |
| 04/22/2002 | A2391102      | 8021     | ND                          | ND                | ND                         | ND                         | 540                       | ND                               | ND                             | ND                            | 22000                   | ND                        | ND                    | 22540        |
| 07/17/2002 | A2732602      | 8021     | ND                          | ND                | ND                         | ND                         | 1500                      | ND                               | 4700                           | ND                            | 73000                   | ND                        | ND                    | 79200        |
| 10/15/2002 | A2A23602      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 7100                           | ND                            | 41000                   | ND                        | ND                    | 48100        |
| 01/24/2003 | A3075209      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1900                           | ND                            | 10000                   | ND                        | ND                    | 11900        |
| 04/24/2003 | A3389604      | 8021     | ND                          | ND                | ND                         | ND                         | 530                       | ND                               | 2100                           | ND                            | 23000                   | ND                        | ND                    | 25630        |
| 07/22/2003 | A3699407      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 9500                           | ND                            | 170000                  | ND                        | ND                    | 179500       |
| 10/22/2003 | A3A28301      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 5300                           | ND                            | 85000                   | ND                        | ND                    | 90300        |
| 01/22/2004 | A4057101      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | 330                              | 330                            | ND                            | 12000                   | ND                        | ND                    | 12660        |
| 04/30/2004 | A4402504      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | 24000                   | ND                        | ND                    | 24000        |
| 07/19/2004 | A4682701      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 7800 E                         | ND                            | 58000                   | ND                        | ND                    | 65800        |
| 07/19/2004 | A4682701      | 8260     | ND                          | ND                | ND                         | ND                         | 3000                      | ND                               | 3900                           | ND                            | 71000                   | ND                        | ND                    | 77900        |
| 10/15/2004 | A4A20302      | 8021     | ND                          | ND                | ND                         | 3.6                        | ND                        | 6.5                              | 980 D                          | ND                            | 15000 D                 | 4                         | 17                    | 16011.1      |
| 01/12/2005 | A5036104      | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 920                            | ND                            | 65000 E                 | ND                        | ND                    | 65920        |
| 01/12/2005 | A5036104DL    | 8260     |                             |                   |                            |                            |                           |                                  | 860 D                          |                               | 51000 D                 |                           |                       | 51860        |
| 04/19/2005 | A5387403      | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 430                            | ND                            | 18000                   | ND                        | ND                    | 18430        |
| 07/15/2005 | A5747101      | 8260/5ML | ND                          | ND                | ND                         | ND                         | 200                       | ND                               | 3300                           | ND                            | 34000 E                 | ND                        | 320                   | 37820        |
| 07/15/2005 | A5747101DL    | 8260/5ML | ND                          | ND                | ND                         | ND                         | 870 D                     | ND                               | 2700 D                         | ND                            | 29000 D                 | ND                        | 250 D                 | 32820        |
| 10/24/2005 | A5B97301      | 8260     | ND                          | ND                | 0.93 J                     | 12                         | ND                        | 13                               | 1400 E                         | 0.61 J                        | 12000 E                 | 5.4                       | 42                    | 13473.94     |
| 10/24/2005 | A5B97301DL    | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 880 D                          | ND                            | 56000 BD                | ND                        | ND                    | 56880        |
| 01/26/2006 | A6102405      | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1000                           | ND                            | 36000                   | ND                        | ND                    | 37000        |
| 04/19/2006 | 6D20002-03RE1 | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1020                           | ND                            | 23200 D                 | ND                        | 78                    | 24298        |
| 07/14/2006 | 6G14010-01    | 8260B    | ND                          | ND                | ND                         | 20                         | 115                       | 32                               | 3450                           | ND                            | 58900 D                 | ND                        | 198                   | 62715        |
| 10/09/2006 | 6J10002-08    | 8260B    | ND                          | ND                | ND                         | ND                         | 74                        | ND                               | 975                            | ND                            | 29100 D                 | ND                        | ND                    | 30149        |
| 01/09/2007 | 7A10006-06    | 8260B    | ND                          | ND                | ND                         | ND                         | 235                       | ND                               | 2580                           | ND                            | 48700 D                 | ND                        | 50                    | 51565        |
| 04/12/2007 | 7D13007-04    | 8260B    | ND                          | ND                | ND                         | ND                         | 1160                      | ND                               | 692                            | ND                            | 17800                   | ND                        | ND                    | 19652        |
| 07/16/2007 | 7G17015-05    | 8260B    | ND                          | ND                | ND                         | ND                         | 1260                      | ND                               | 4130                           | ND                            | 71500                   | ND                        | ND                    | 76890        |
| 10/09/2007 | 7J10006-05    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 6730                           | ND                            | 120000 D                | ND                        | ND                    | 126730       |
| 01/07/2008 | 8A08003-02RE1 | 8260B    | ND                          | ND                | ND                         | ND                         | 500                       | ND                               | 1280                           | ND                            | 30500                   | ND                        | ND                    | 32280        |
| 04/09/2008 | 8D10002-03    | 8260B    | ND                          | ND                | ND                         | ND                         | 732                       | ND                               | 4110                           | ND                            | 101000 D                | ND                        | ND                    | 105842       |

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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B- 9M

| Date       | Lab Sample Id | Method | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|--------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/17/2002 | A2732703      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 7.4                           | ND                           | 23                     | 1.7                      | ND                    | 32.1         |
| 07/02/2003 | A3639709      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.4                           | ND                           | 2.8                    | ND                       | ND                    | 4.2          |
| 06/29/2004 | A4614511      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 2                      | ND                       | ND                    | 2            |
| 07/07/2005 | A5706807      | 8260   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.7                           | ND                           | 5.4                    | 1.4                      | ND                    | 9.5          |
| 10/24/2005 | A5B97302      | 8260   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 1.3 B                  | ND                       | ND                    | 1.3          |
| 01/24/2006 | A6089109      | 8260   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 0.67 J                 | ND                       | ND                    | 0.67         |
| 04/12/2006 | 6D13005-05    | 8260B  | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/13/2006 | 6G14009-05    | 8260B  | ND                          | ND                | ND                        | ND                        | 3                         | ND                              | 2                             | ND                           | 3                      | ND                       | ND                    | 8            |
| 10/09/2006 | 6J10002-07    | 8260B  | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1                             | ND                           | 4                      | ND                       | ND                    | 5            |
| 01/05/2007 | 7A05012-03    | 8260B  | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/04/2007 | 7D05011-05    | 8260B  | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/10/2007 | 7G11015-03    | 8260B  | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 1                      | ND                       | ND                    | 1            |
| 10/09/2007 | 7J10006-10    | 8260B  | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2                             | ND                           | ND                     | ND                       | ND                    | 2            |
| 01/07/2008 | 8A08003-03    | 8260B  | ND                          | ND                | ND                        | ND                        | 3                         | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | 3            |
| 04/07/2008 | 8D08002-07    | 8260B  | ND                          | ND                | ND                        | ND                        | 2 B                       | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | 2            |

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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-10M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/10/2001 | A1648708      | 8021     | ND                          | ND                | 0.72 J                    | ND                        | 1.1 J                     | 0.64 J                          | 21                            | 4.3                          | 43                     | ND                       | ND                    | 70.76        |
| 07/16/2002 | A2722907      | 8021     | ND                          | ND                | ND                        | ND                        | 2.6                       | ND                              | 14                            | 4.3                          | 56                     | ND                       | ND                    | 76.9         |
| 04/25/2003 | A3389601      | 8021     | ND                          | ND                | ND                        | ND                        | 1.5 J                     | ND                              | 10                            | 3.6                          | 52                     | ND                       | ND                    | 67.1         |
| 07/18/2003 | A3689004      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 7.4                           | 2.6                          | 40                     | ND                       | ND                    | 50           |
| 10/22/2003 | A3A21906      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 19                            | 5.1                          | 92                     | ND                       | ND                    | 116.1        |
| 04/29/2004 | A4402501      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 10                            | 3.8                          | 59                     | ND                       | ND                    | 72.8         |
| 07/16/2004 | A4674302      | 8021     | ND                          | ND                | 1.3                       | ND                        | 3.8 E                     | 1.9 E                           | 7.6 E                         | 3.7 E                        | 45 E                   | ND                       | ND                    | 63.3         |
| 07/16/2004 | A4674302      | 8260     | ND                          | ND                | ND                        | ND                        | 1.3 J                     | ND                              | 4.6                           | 2                            | 36                     | ND                       | ND                    | 43.9         |
| 10/15/2004 | A4A20301      | 8021     | ND                          | ND                | ND                        | ND                        | 1.3                       | 0.51 J                          | 12                            | 4.1                          | 39                     | ND                       | ND                    | 56.91        |
| 04/19/2005 | A5387402      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.49 J                          | 6                             | 3.5                          | 40 E                   | ND                       | ND                    | 49.99        |
| 04/19/2005 | A5387402DL    | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 5.7 D                         | 3.3 D                        | 40 D                   | ND                       | ND                    | 49           |
| 07/20/2005 | A5762302      | 8260/5ML | ND                          | ND                | 0.7 J                     | ND                        | ND                        | 0.75 J                          | 9.1                           | 4.8                          | 45                     | ND                       | ND                    | 60.35        |
| 10/24/2005 | A5B97303      | 8260     | ND                          | ND                | 0.67 J                    | ND                        | ND                        | 0.63 J                          | 11                            | 4.6                          | 55 B                   | ND                       | ND                    | 71.9         |
| 04/19/2006 | 6D20002-02    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 5                             | 3                            | 30                     | ND                       | ND                    | 38           |
| 07/18/2006 | 6G19003-01    | 8260B    | ND                          | ND                | ND                        | ND                        | 4 B                       | ND                              | 13                            | 6                            | 42                     | ND                       | ND                    | 65           |
| 10/11/2006 | 6J12003-07RE1 | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 9                             | 5                            | 53                     | ND                       | ND                    | 67           |
| 04/18/2007 | 7D19009-02    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4                             | 3                            | 27                     | ND                       | ND                    | 34           |
| 07/10/2007 | 7G11015-04    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 6                             | 4                            | 36                     | ND                       | ND                    | 46           |
| 10/09/2007 | 7J10006-11    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 1                               | 15                            | 5                            | 51                     | ND                       | ND                    | 72           |
| 04/09/2008 | 8D10002-01    | 8260B    | ND                          | ND                | ND                        | ND                        | 3                         | ND                              | 7                             | 3                            | 58                     | ND                       | ND                    | 71           |

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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-11M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/10/2001 | A1648706      | 8021     | ND                          | ND                | ND                        | ND                        | 12                        | ND                              | 21                            | ND                           | 270                    | ND                       | ND                    | 303          |
| 07/16/2002 | A2722909      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 230                           | ND                           | 1500                   | ND                       | ND                    | 1730         |
| 07/10/2003 | A3654302      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 160                           | ND                           | 990                    | ND                       | ND                    | 1150         |
| 07/07/2004 | A4636802      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 200                           | ND                           | 1600                   | 35                       | ND                    | 1835         |
| 07/14/2005 | A5740602      | 8260/5ML | ND                          | ND                | ND                        | 1.4                       | ND                        | 2.7                             | 340 E                         | ND                           | 710 E                  | 87                       | 1.3 J                 | 1142.4       |
| 07/14/2005 | A5740602DL    | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 310 D                         | ND                           | 2000 D                 | 57 D                     | ND                    | 2367         |
| 07/14/2006 | 6G14010-04    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 189                           | ND                           | 1090                   | 30                       | ND                    | 1309         |
| 07/16/2007 | 7G17015-08    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 155                           | ND                           | 1150                   | 67                       | ND                    | 1372         |

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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-12M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/18/2002 | A2732704      | 8021     | ND                          | ND                | 1                         | ND                        | ND                        | ND                              | 30                            | 1.4                          | 74                     | ND                       | ND                    | 106.4        |
| 07/02/2003 | A3639710      | 8021     | ND                          | ND                | 8.3                       | 1.8                       | ND                        | 3.8                             | 87 D                          | 26                           | 82                     | ND                       | ND                    | 208.9        |
| 06/29/2004 | A4614512      | 8021     | ND                          | ND                | 4                         | ND                        | ND                        | 2.7                             | 71                            | 8.3                          | 240                    | ND                       | ND                    | 326          |
| 07/08/2005 | A5715203      | 8260/5ML | ND                          | ND                | 0.56 J                    | ND                        | ND                        | ND                              | 7.3                           | 1.1                          | 30                     | ND                       | ND                    | 38.96        |
| 07/18/2006 | 6G19003-15    | 8260B    | ND                          | ND                | 9                         | 3                         | 5 B                       | 4                               | 164                           | 8                            | 581 D                  | ND                       | 6                     | 780          |
| 07/09/2007 | 7G10002-04RE1 | 8260B    | ND                          | ND                | 1                         | ND                        | ND                        | ND                              | 20                            | 2                            | 77                     | ND                       | ND                    | 100          |

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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-13M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 04/19/2001 | A1361310      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | 2.6                             | 67                            | ND                           | 12                     | ND                       | ND                    | 81.6         |
| 07/12/2001 | A1663807      | 8021     | ND                          | 7.6               | ND                        | ND                        | 5.5                       | 14                              | 720                           | ND                           | 120                    | ND                       | ND                    | 867.1        |
| 07/16/2002 | A2722911      | 8021     | ND                          | ND                | ND                        | ND                        | 14                        | 18                              | 1000                          | ND                           | 140                    | ND                       | ND                    | 1172         |
| 04/22/2003 | A3376301      | 8021     | ND                          | ND                | ND                        | ND                        | 22                        | 14                              | 1400                          | ND                           | 1400                   | ND                       | 82                    | 2918         |
| 07/18/2003 | A3689003      | 8021     | ND                          | ND                | 10                        | ND                        | ND                        | 12                              | 1300                          | ND                           | 470                    | ND                       | 48                    | 1840         |
| 10/22/2003 | A3A21905      | 8021     | ND                          | ND                | 12                        | ND                        | ND                        | 10                              | 1600                          | ND                           | 310                    | ND                       | 71                    | 2003         |
| 04/27/2004 | A4387501      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 16                              | 1100                          | ND                           | 89                     | ND                       | 34                    | 1239         |
| 07/13/2004 | A4663801      | 8021     | ND                          | 42                | 16                        | 19                        | 30                        | 27                              | 950                           | ND                           | 200                    | ND                       | 40                    | 1324         |
| 10/13/2004 | A4A09403      | 8021     | ND                          | ND                | 18                        | 5.8                       | 1.5 B                     | 14                              | 760 D                         | 2.4                          | 250 D                  | ND                       | 21                    | 1072.7       |
| 04/19/2005 | A5387404      | 8260     | ND                          | ND                | 21                        | 6.9                       | ND                        | 10                              | 1100 E                        | 2.6                          | 450 E                  | ND                       | 22                    | 1612.5       |
| 04/19/2005 | A5387404DL    | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1100 D                        | ND                           | 440 D                  | ND                       | ND                    | 1540         |
| 07/21/2005 | A5768401      | 8260/5ML | ND                          | ND                | 8.5                       | 8.4                       | ND                        | 24                              | 1100 E                        | ND                           | 300                    | ND                       | 9                     | 1449.9       |
| 07/21/2005 | A5768401DL    | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | 12 D                            | 640 D                         | ND                           | 110 D                  | ND                       | 38 D                  | 800          |
| 10/20/2005 | A5B92004      | 8260     | ND                          | ND                | 6.7                       | ND                        | 6.5 B                     | 20                              | 1000 E                        | ND                           | 210                    | ND                       | 13                    | 1256.2       |
| 10/20/2005 | A5B92004DL    | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 12 D                            | 640 D                         | ND                           | 140 BD                 | ND                       | 22 D                  | 814          |
| 01/24/2006 | A6089113      | 8260     | ND                          | ND                | 2.8                       | ND                        | 4.2                       | 2.3                             | 230                           | ND                           | 81                     | ND                       | 4.7                   | 325          |
| 04/18/2006 | 6D19002-03    | 8260B    | ND                          | ND                | 3                         | 1                         | ND                        | 5                               | 321 D                         | ND                           | 137                    | ND                       | 5                     | 472          |
| 07/14/2006 | 6G14010-05    | 8260B    | ND                          | ND                | 7                         | 5                         | 9                         | 20                              | 838 D                         | ND                           | 202                    | ND                       | 59                    | 1140         |
| 10/11/2006 | 6J12003-01    | 8260B    | ND                          | ND                | 3                         | 2                         | ND                        | 8                               | 368 D                         | ND                           | 73                     | ND                       | 19                    | 473          |
| 01/10/2007 | 7A11003-05    | 8260B    | ND                          | ND                | 2                         | ND                        | ND                        | 2                               | 225 D                         | ND                           | 84                     | ND                       | 7                     | 320          |
| 04/12/2007 | 7D13007-01    | 8260B    | ND                          | ND                | 1                         | ND                        | ND                        | 3                               | 152                           | ND                           | 63                     | ND                       | 8                     | 227          |
| 07/12/2007 | 7G13019-08    | 8260B    | ND                          | ND                | 3                         | 2                         | ND                        | 10                              | 437 D                         | ND                           | 127                    | ND                       | 25                    | 604          |
| 10/09/2007 | 7J10006-02    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 9                               | 413                           | ND                           | 122                    | ND                       | 27                    | 571          |
| 01/08/2008 | 8A09005-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 241                           | ND                           | 59                     | ND                       | ND                    | 300          |
| 04/10/2008 | 8D11008-03    | 8260B    | ND                          | ND                | 7                         | ND                        | 12                        | 6                               | 536                           | ND                           | 456                    | ND                       | 18                    | 1035         |

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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-14M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/17/2002 | A2732701      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 160                           | ND                           | 730                    | ND                       | ND                    | 890          |
| 07/02/2003 | A3639711      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.83 J                          | 39                            | ND                           | 260 D                  | ND                       | ND                    | 299.83       |
| 06/29/2004 | A4614507      | 8021     | ND                          | ND                | ND                        | ND                        | 12                        | ND                              | 9.1                           | ND                           | 120                    | ND                       | ND                    | 141.1        |
| 06/29/2004 | A4614507RE    | 8021     | ND                          | ND                | ND                        | ND                        | 13                        | ND                              | 10                            | ND                           | 130                    | ND                       | ND                    | 153          |
| 07/08/2005 | A5715204      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | 1.8                             | 96                            | ND                           | 560 E                  | 9                        | ND                    | 666.8        |
| 07/08/2005 | A5715204DL    | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 81 D                          | ND                           | 500 D                  | 6.7 D                    | ND                    | 587.7        |
| 07/13/2006 | 6G14009-04    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 306                           | ND                           | 1500 D                 | 9                        | 17                    | 1832         |
| 07/10/2007 | 7G11015-02RE1 | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 67                            | ND                           | 541                    | 11                       | ND                    | 619          |

ND - Not detected, indicates parameter was analyzed for, but not detected at or above the reporting limit.

To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

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- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-15M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/12/2001 | A1663802      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/09/2002 | A2695507      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 08/05/2002 | A2793603      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 1.4                    | ND                       | ND                    | 1.4          |
| 07/15/2003 | A3670606      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/15/2004 | A4674101      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/15/2004 | A4674101      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/20/2005 | A5762203      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/19/2006 | 6G20004-12    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/17/2007 | 7G18027-08    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |

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To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-16M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/17/2002 | A2732702      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 2.3                    | ND                       | ND                    | 2.3          |
| 07/02/2003 | A3639712      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 4.7                    | ND                       | ND                    | 4.7          |
| 07/02/2003 | A3639712RE    | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    |              |
| 06/29/2004 | A4614510      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/08/2005 | A5715205      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 0.77 J                 | ND                       | ND                    | 0.77         |
| 07/13/2006 | 6G14009-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/18/2007 | 7G19011-07    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |

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To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-17M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/13/2001 | A1041308      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3100                          | ND                           | 8000                   | ND                       | ND                    | 11100        |
| 04/20/2001 | A1366401      | 624      | ND                          | ND                | 100 E                     | 9.7                       | ND                        | 30                              | 1500 D                        | 9.4                          | 5300 D                 | 3.6                      | 6.1                   | 6958.8       |
| 07/11/2001 | A1648713      | 8021     | ND                          | ND                | ND                        | ND                        | 180                       | ND                              | 3700                          | ND                           | 8400                   | ND                       | ND                    | 12280        |
| 10/16/2001 | A1A17410      | 8021     | ND                          | ND                | ND                        | ND                        | 1000                      | ND                              | 2600                          | ND                           | 29000                  | ND                       | ND                    | 32600        |
| 01/25/2002 | A2081503      | 8021     | ND                          | 140               | ND                        | ND                        | 140                       | ND                              | 4500                          | ND                           | 2800                   | ND                       | 91                    | 7671         |
| 04/22/2002 | A2391101      | 8021     | ND                          | ND                | ND                        | ND                        | 76                        | ND                              | 12000                         | ND                           | 4300                   | ND                       | 2100                  | 18476        |
| 07/17/2002 | A2732601      | 8021     | ND                          | ND                | ND                        | ND                        | 160                       | ND                              | 8600                          | ND                           | 5500                   | ND                       | 1800                  | 16060        |
| 10/15/2002 | A2A23603      | 8021     | ND                          | ND                | ND                        | ND                        | 1000                      | ND                              | 49000                         | ND                           | 17000                  | ND                       | 4300                  | 71300        |
| 01/24/2003 | A3075207      | 8021     | ND                          | ND                | ND                        | ND                        | 190                       | ND                              | 12000                         | ND                           | 7100                   | ND                       | 2600                  | 21890        |
| 04/23/2003 | A3376304      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 12000                         | ND                           | 4400                   | ND                       | 1400                  | 17800        |
| 07/22/2003 | A3699406      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 13000                         | ND                           | 3800                   | ND                       | 1100                  | 17900        |
| 10/22/2003 | A3A28302      | 8021     | ND                          | ND                | ND                        | ND                        | 170                       | ND                              | 20000                         | ND                           | 2500                   | ND                       | 2600                  | 25270        |
| 01/21/2004 | A4053403      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 7800                          | ND                           | 5600                   | ND                       | 620                   | 14020        |
| 04/28/2004 | A4387504      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 8100                          | ND                           | 5300                   | ND                       | 700                   | 14100        |
| 07/09/2004 | A4647102      | 8021     | ND                          | ND                | 120                       | 220                       | ND                        | ND                              | 14000                         | ND                           | 3500                   | ND                       | 1600                  | 19440        |
| 10/08/2004 | A4994203      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 7700                          | ND                           | 3300                   | ND                       | 640                   | 11640        |
| 01/18/2005 | A5051102      | 8260     | ND                          | ND                | 100                       | 52                        | ND                        | ND                              | 9600                          | ND                           | 7800                   | ND                       | 1300                  | 18852        |
| 04/19/2005 | A5387401      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 13000 E                       | ND                           | 6900                   | ND                       | 1300                  | 21200        |
| 04/19/2005 | A5387401DL    | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 12000 D                       | ND                           | 6700 D                 | ND                       | 1200 D                | 19900        |
| 07/21/2005 | A5768404      | 8260/5ML | ND                          | ND                | 110                       | ND                        | ND                        | 130                             | 15000                         | ND                           | 8600                   | ND                       | 1500                  | 25340        |
| 10/21/2005 | A5B92803      | 8260     | ND                          | ND                | 69                        | 43                        | ND                        | 60                              | 3300 E                        | 120 E                        | 2900 E                 | 0.98 J                   | 850 E                 | 7342.98      |
| 10/21/2005 | A5B92803DL    | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 9500 D                        | 140 D                        | 8900 D                 | ND                       | 1000 D                | 19540        |
| 01/26/2006 | A6102401      | 8260     | ND                          | ND                | 67                        | ND                        | ND                        | ND                              | 4300                          | ND                           | 8400                   | ND                       | 470                   | 13237        |
| 04/19/2006 | 6D20002-04RE1 | 8260B    | ND                          | ND                | 48                        | 39                        | ND                        | 60                              | 9570 D                        | ND                           | 7730 D                 | ND                       | 1210                  | 18657        |
| 07/18/2006 | 6G19003-05    | 8260B    | ND                          | ND                | 72                        | 40                        | 212 B                     | 61                              | 8250 D                        | 34                           | 8170 D                 | ND                       | 1320                  | 18159        |
| 10/09/2006 | 6J10002-09    | 8260B    | ND                          | ND                | 66                        | 28                        | 129                       | 36                              | 6730 D                        | 175                          | 12000 D                | ND                       | 798                   | 19962        |
| 01/09/2007 | 7A10006-08    | 8260B    | ND                          | ND                | ND                        | ND                        | 227                       | ND                              | 5190                          | ND                           | 12800 D                | ND                       | 372                   | 18589        |
| 04/12/2007 | 7D13007-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3100                          | ND                           | 3100                   | ND                       | 475                   | 6675         |
| 07/16/2007 | 7G17015-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 8490                          | ND                           | 2940                   | ND                       | 1510                  | 12940        |
| 10/09/2007 | 7J10006-08    | 8260B    | ND                          | ND                | ND                        | ND                        | 277                       | ND                              | 12300                         | ND                           | 3150                   | ND                       | 2540                  | 18267        |
| 01/07/2008 | 8A08003-10    | 8260B    | ND                          | ND                | 129                       | ND                        | 350                       | ND                              | 4910                          | ND                           | 3070                   | ND                       | 718                   | 9177         |
| 04/09/2008 | 8D10002-02    | 8260B    | ND                          | ND                | 184                       | ND                        | 468                       | ND                              | 5820                          | 70                           | 2530                   | ND                       | 1020                  | 10092        |

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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-18M

| Date       | Lab Sample Id | Method | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|--------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/11/2001 | A1035105      | 8021   | ND                          | ND                | 2.2                       | ND                        | ND                        | 1.2                             | 12                            | 1.6                          | ND                     | ND                       | 13                    | 30           |
| 04/19/2001 | A1361313      | 624    | ND                          | ND                | 0.38                      | ND                        | ND                        | ND                              | 2.5                           | ND                           | 0.24                   | ND                       | 3.4                   | 6.52         |
| 07/12/2001 | A1663803      | 8021   | ND                          | ND                | 1.9                       | ND                        | ND                        | 0.51 J                          | 12                            | 0.47 J                       | 0.56 J                 | ND                       | 15                    | 30.44        |
| 10/12/2001 | A1A01001      | 8021   | ND                          | ND                | 1                         | ND                        | ND                        | 1                               | 28                            | ND                           | 0.71 J                 | ND                       | 13                    | 43.71        |
| 01/14/2002 | A2039402      | 8021   | ND                          | ND                | 0.73 J                    | ND                        | ND                        | 2.4                             | 61 D                          | ND                           | 1.8                    | ND                       | 17                    | 82.93        |
| 04/08/2002 | A2332602      | 8260   | ND                          | ND                | 0.59 J                    | ND                        | ND                        | 2.8                             | 56                            | ND                           | 1.7                    | ND                       | 12                    | 73.09        |
| 07/08/2002 | A2695503      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | 1.9                             | 59                            | ND                           | ND                     | ND                       | 22                    | 82.9         |
| 10/02/2002 | A2980603      | 8021   | ND                          | ND                | 0.62 J                    | ND                        | ND                        | 2.2                             | 30                            | ND                           | 0.82 J                 | ND                       | 14                    | 47.64        |
| 01/13/2003 | A3038004      | 8021   | ND                          | ND                | 0.62 J                    | ND                        | ND                        | 1.4                             | 18                            | ND                           | ND                     | ND                       | 14                    | 34.02        |
| 04/21/2003 | A3370801      | 8021   | ND                          | ND                | 0.44 J                    | ND                        | 1.8 J                     | 3.3                             | 78                            | ND                           | 4.9                    | ND                       | 18                    | 106.44       |
| 07/14/2003 | A3670602      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | 2.6                             | 78                            | ND                           | ND                     | ND                       | 12                    | 92.6         |
| 10/15/2003 | A3998705      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 36                            | ND                           | ND                     | ND                       | 19                    | 55           |
| 01/07/2004 | A4012302      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | 5.7                             | 120                           | ND                           | ND                     | ND                       | 6.1                   | 131.8        |
| 04/29/2004 | A4402301      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | 1.8                             | 26                            | ND                           | ND                     | ND                       | 16                    | 43.8         |
| 07/14/2004 | A4664201      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | 2.4                             | 13                            | ND                           | ND                     | ND                       | 11                    | 26.4         |
| 10/15/2004 | A4A20701      | 8021   | ND                          | ND                | ND                        | ND                        | 1.2                       | 1.4                             | 33                            | ND                           | ND                     | ND                       | 9                     | 44.6         |
| 01/12/2005 | A5036402      | 8260   | ND                          | ND                | ND                        | ND                        | ND                        | 2.9                             | 45                            | ND                           | ND                     | ND                       | 9                     | 56.9         |
| 04/04/2005 | A5307809      | 8260   | ND                          | ND                | ND                        | ND                        | ND                        | 4.7                             | 72                            | ND                           | ND                     | ND                       | 11                    | 87.7         |
| 07/15/2005 | A5747001      | 8260   | ND                          | ND                | ND                        | ND                        | 1.8 J                     | 6.6                             | 92 E                          | ND                           | ND                     | ND                       | 32                    | 132.4        |
| 07/15/2005 | A5747001DL    | 8260   | ND                          | ND                | ND                        | ND                        | 2.6 D                     | 5.2 D                           | 75 D                          | ND                           | ND                     | ND                       | 26 D                  | 108.8        |
| 07/14/2006 | 6G14010-03    | 8260B  | ND                          | ND                | ND                        | ND                        | ND                        | 2                               | 23                            | ND                           | 1                      | ND                       | 9                     | 35           |
| 07/05/2007 | 7G06018-01    | 8260B  | ND                          | ND                | ND                        | ND                        | ND                        | 1                               | 27                            | ND                           | ND                     | ND                       | 11                    | 39           |

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- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-19M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/12/2001 | A1035110      | 8021     | ND                          | ND                | 1.4                       | ND                        | ND                        | ND                              | 6.4                           | 1.5                          | 0.32 J                 | ND                       | 1.4 J                 | 11.02        |
| 04/19/2001 | A1361309      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.3                           | ND                           | ND                     | ND                       | ND                    | 1.3          |
| 07/12/2001 | A1663806      | 8021     | ND                          | ND                | 0.32 J                    | ND                        | ND                        | ND                              | 5.5                           | 0.27 J                       | 0.95 J                 | ND                       | 0.56 J                | 7.6          |
| 10/12/2001 | A1A01005      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.4                           | ND                           | 0.25 J                 | ND                       | 0.24 J                | 2.89         |
| 01/14/2002 | A2039401      | 8021     | ND                          | ND                | 0.25 J                    | ND                        | ND                        | ND                              | 3.4                           | 0.25 J                       | 0.98 J                 | ND                       | 1 J                   | 5.88         |
| 04/08/2002 | A2332601      | 8260     | ND                          | ND                | 0.37 J                    | ND                        | ND                        | ND                              | 3.4                           | 0.22 J                       | 0.37 J                 | 0.24 J                   | 0.35 J                | 4.95         |
| 07/08/2002 | A2695501      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4.6                           | ND                           | ND                     | ND                       | ND                    | 4.6          |
| 10/02/2002 | A2980601      | 8021     | ND                          | ND                | 0.32 J                    | ND                        | ND                        | ND                              | 4.2                           | 0.36 J                       | 1.1 J                  | ND                       | 0.43 J                | 6.41         |
| 01/13/2003 | A3038002      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.9                           | ND                           | 1.4                    | ND                       | 0.37 J                | 4.67         |
| 04/22/2003 | A3376401      | 8021     | ND                          | ND                | 0.31 J                    | ND                        | ND                        | ND                              | 4.6                           | 0.33 J                       | ND                     | ND                       | 0.92 J                | 6.16         |
| 07/14/2003 | A3670601      | 8021     | ND                          | ND                | 0.24 J                    | ND                        | ND                        | ND                              | 4.9                           | 0.21 J                       | 0.28 J                 | ND                       | 0.51 J                | 6.14         |
| 10/15/2003 | A3998704      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3.4                           | ND                           | ND                     | ND                       | ND                    | 3.4          |
| 01/07/2004 | A4012301      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.4                           | ND                           | ND                     | ND                       | ND                    | 2.4          |
| 04/27/2004 | A4387401      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 7.2                           | ND                           | ND                     | ND                       | ND                    | 7.2          |
| 07/13/2004 | A4664209      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 5.4                           | ND                           | ND                     | ND                       | ND                    | 5.4          |
| 10/13/2004 | A4A09501      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 11                            | 0.57 J                       | ND                     | ND                       | 1                     | 12.57        |
| 01/12/2005 | A5036401      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3.7                           | ND                           | 0.41 J                 | ND                       | 0.98 J                | 5.09         |
| 04/04/2005 | A5307808      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3.7                           | ND                           | 0.32 BJ                | ND                       | 0.75 J                | 4.77         |
| 07/21/2005 | A5768301      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 6.3                           | ND                           | ND                     | ND                       | 1 J                   | 7.3          |
| 10/20/2005 | A5B91902      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4                             | ND                           | 0.51 J                 | ND                       | 0.92 J                | 5.43         |
| 01/24/2006 | A6089112      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4.2                           | ND                           | 0.56 J                 | ND                       | 1.3 J                 | 6.06         |
| 04/18/2006 | 6D19002-04    | 8260B    | ND                          | ND                | ND                        | ND                        | 2                         | ND                              | 3                             | ND                           | ND                     | ND                       | ND                    | 5            |
| 07/14/2006 | 6G14010-06    | 8260B    | ND                          | ND                | ND                        | ND                        | 8                         | ND                              | 3                             | ND                           | ND                     | ND                       | ND                    | 11           |
| 10/11/2006 | 6J12003-08    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 5                             | ND                           | 1                      | ND                       | ND                    | 6            |
| 01/08/2007 | 7A09003-05    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3                             | ND                           | ND                     | ND                       | ND                    | 3            |
| 04/12/2007 | 7D13007-02    | 8260B    | ND                          | ND                | ND                        | ND                        | 8                         | ND                              | 4                             | ND                           | ND                     | ND                       | ND                    | 12           |
| 07/10/2007 | 7G11015-05    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3                             | ND                           | 4                      | ND                       | ND                    | 7            |
| 10/09/2007 | 7J10006-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2                             | ND                           | 16                     | ND                       | ND                    | 18           |
| 01/07/2008 | 8A08003-05    | 8260B    | ND                          | ND                | ND                        | ND                        | 2                         | ND                              | 3                             | ND                           | ND                     | ND                       | ND                    | 5            |
| 04/10/2008 | 8D11008-02    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4                             | ND                           | ND                     | ND                       | ND                    | 4            |

ND - Not detected, indicates parameter was analyzed for, but not detected at or above the reporting limit.

To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

## FORMER CARBORUNDUM FACILITY

## WHEATFIELD, NEW YORK

Well Id: B-20M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/16/2001 | A1043906      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/16/2001 | A1345807      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/13/2001 | A1663809      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/10/2001 | A1994703      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/17/2002 | A2058502      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/09/2002 | A2332612      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/09/2002 | A2695510      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/03/2002 | A2980611      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/15/2003 | A3043008      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/14/2003 | A3347502      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/15/2003 | A3670608      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/16/2003 | A3A08901      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/20/2004 | A4356904      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/20/2004 | A4682902      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/21/2004 | A4A47806      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/17/2005 | A5043904      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 1.5                    | ND                       | ND                    | 1.5          |
| 04/22/2005 | A5402101      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/22/2005 | A5778401      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/18/2006 | 6G19003-10RE1 | 8260B    | ND                          | ND                | ND                        | ND                        | 6 B                       | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | 6            |
| 07/11/2007 | 7G12003-09    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |

ND - Not detected, indicates parameter was analyzed for, but not detected at or above the reporting limit.

To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-21M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 04/23/2001 | A1375208      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/17/2001 | A1A23304      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/17/2002 | A2058505      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/10/2002 | A2347901      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/09/2002 | A2695511      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/16/2003 | A3056001      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/15/2003 | A3356602      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/15/2003 | A3670607      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/15/2003 | A3998706      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/08/2004 | A4026305      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/30/2004 | A4402302      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/15/2004 | A4674102      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/15/2004 | A4674102      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/18/2004 | A4A27801      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 1.7                    | ND                       | ND                    | 1.7          |
| 01/14/2005 | A5038301      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 2.5                    | ND                       | ND                    | 2.5          |
| 04/22/2005 | A5402104      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/25/2005 | A5790301      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/21/2005 | A5B92301      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/24/2006 | A6089101      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/13/2006 | 6D14002-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/17/2006 | 6G18004-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/10/2006 | 6J11002-07    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 1                      | ND                       | ND                    | 1            |
| 01/11/2007 | 7A12004-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/05/2007 | 7D06002-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/18/2007 | 7G19011-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/11/2007 | 7J12012-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/09/2008 | 8A10002-02    | 8260B    | ND                          | ND                | ND                        | ND                        | 2                         | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | 2            |
| 04/07/2008 | 8D08002-02    | 8260B    | ND                          | ND                | ND                        | ND                        | 10 B                      | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | 10           |

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To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-22M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/11/2001 | A1035101      | 8021     | ND                          | 1.3               | ND                        | ND                        | 4.2                       | ND                              | 110                           | ND                           | 4.4                    | ND                       | 9.6                   | 129.5        |
| 04/23/2001 | A1375207      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 510                           | ND                           | 50                     | ND                       | ND                    | 560          |
| 07/18/2001 | A1682908      | 8021     | ND                          | ND                | ND                        | ND                        | 2.5                       | 1                               | 130                           | ND                           | 13                     | ND                       | 7                     | 153.5        |
| 10/17/2001 | A1A23305      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 1.5                             | 230                           | ND                           | 13                     | ND                       | 36                    | 280.5        |
| 01/23/2002 | A2076701      | 8021     | ND                          | ND                | 7.6                       | 4.6                       | 2.1 J                     | 21                              | 1400 D                        | ND                           | 110 D                  | ND                       | 9.6                   | 1554.9       |
| 04/18/2002 | A2378801      | 8021     | ND                          | ND                | ND                        | ND                        | 0.8 J                     | ND                              | 130                           | ND                           | 9.2                    | ND                       | 36                    | 176          |
| 07/15/2002 | A2722901      | 8021     | ND                          | ND                | ND                        | ND                        | 2.2 J                     | 1.4                             | 91                            | ND                           | 4.9                    | ND                       | 8.1                   | 107.6        |
| 10/15/2002 | A2A23601      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 79                            | ND                           | 6.2                    | ND                       | 13                    | 98.2         |
| 01/22/2003 | A3068901      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.94 J                          | 80                            | ND                           | 3.2                    | ND                       | 12                    | 96.14        |
| 04/24/2003 | A3389602      | 8021     | ND                          | ND                | ND                        | ND                        | 1.6 J                     | ND                              | 130                           | ND                           | 13                     | ND                       | 30                    | 174.6        |
| 07/17/2003 | A3683901      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 140                           | ND                           | 5                      | ND                       | 13                    | 158          |
| 10/21/2003 | A3A21902      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 160                           | ND                           | 5.7                    | ND                       | 2.3                   | 168          |
| 04/30/2004 | A4402503      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 99                            | ND                           | ND                     | ND                       | 40                    | 139          |
| 07/15/2004 | A4674303      | 8021     | ND                          | ND                | 2.2                       | ND                        | ND                        | 3.9 E                           | 170 E                         | ND                           | 24                     | ND                       | 10 E                  | 210.1        |
| 07/15/2004 | A4674303      | 8260     | ND                          | ND                | ND                        | ND                        | 4.3                       | ND                              | 130                           | ND                           | 23                     | ND                       | ND                    | 157.3        |
| 10/18/2004 | A4A27701      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 90                            | ND                           | 13                     | ND                       | ND                    | 103          |
| 01/20/2005 | A5057501      | 8260     | ND                          | ND                | 2.8                       | 1.6                       | ND                        | 16                              | 300 E                         | 0.34 J                       | 110 E                  | ND                       | 2.2                   | 432.94       |
| 01/20/2005 | A5057501DL    | 8260     |                             |                   |                           |                           | 33 D                      | 9.4 D                           | 340 D                         |                              | 56 D                   |                          |                       | 438.4        |
| 04/26/2005 | A5414404      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 7                               | 250                           | ND                           | 33                     | ND                       | ND                    | 290          |
| 07/25/2005 | A5790401      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | 1.6                             | 110                           | ND                           | 14                     | ND                       | 7.8                   | 133.4        |
| 10/21/2005 | A5B92801      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.61 J                          | 36                            | ND                           | 3.9                    | ND                       | 1.2 J                 | 41.71        |
| 01/24/2006 | A6089102      | 8260     | ND                          | ND                | 2.9                       | 1.4                       | ND                        | 15                              | 480 E                         | ND                           | 90                     | ND                       | 3.1                   | 592.4        |
| 01/24/2006 | A6089102DL    | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 15 D                            | 460 D                         | ND                           | 93 D                   | ND                       | ND                    | 568          |
| 04/19/2006 | 6D20002-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 1                               | 61                            | ND                           | 17                     | ND                       | 14                    | 93           |
| 07/17/2006 | 6G18004-05    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 29                            | ND                           | 5                      | ND                       | 2                     | 36           |
| 10/10/2006 | 6J11002-08    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 1                               | 66                            | ND                           | 10                     | ND                       | 4                     | 81           |
| 01/11/2007 | 7A12004-02    | 8260B    | ND                          | ND                | 3                         | ND                        | ND                        | 14                              | 370 D                         | ND                           | 89                     | ND                       | ND                    | 476          |
| 04/19/2007 | 7D20005-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 5                               | 136                           | ND                           | 35                     | ND                       | 5                     | 181          |
| 07/18/2007 | 7G19011-02    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 26                            | ND                           | 5                      | ND                       | ND                    | 31           |
| 10/11/2007 | 7J12012-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 24                            | ND                           | 4                      | ND                       | ND                    | 28           |
| 01/09/2008 | 8A10002-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 17                            | ND                           | 3                      | ND                       | 3                     | 23           |
| 04/08/2008 | 8D09003-07    | 8260B    | ND                          | ND                | 2                         | 1                         | 6                         | 10                              | 301 D                         | ND                           | 95                     | ND                       | 2                     | 417          |

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- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-23M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/16/2001 | A1043902      | 8021     | ND                          | 3.6               | ND                        | ND                        | 1.9 J                     | 6.4                             | 210                           | ND                           | 13                     | ND                       | 15                    | 249.9        |
| 04/16/2001 | A1345805      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | 7                               | 150 D                         | ND                           | 52                     | ND                       | ND                    | 209          |
| 07/16/2001 | A1674115      | 8021     | ND                          | 4.9               | ND                        | ND                        | 2.8                       | 5.5                             | 230                           | ND                           | 23                     | ND                       | 8.5                   | 274.7        |
| 10/18/2001 | A1A23310      | 8021     | ND                          | ND                | ND                        | ND                        | 3.5                       | ND                              | 280                           | ND                           | 11                     | ND                       | ND                    | 294.5        |
| 01/23/2002 | A2076703      | 8021     | ND                          | 7.4               | ND                        | ND                        | 4.2                       | 5                               | 310                           | ND                           | 39                     | ND                       | 6.8                   | 372.4        |
| 04/18/2002 | A2378802      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 350                           | ND                           | ND                     | ND                       | 22                    | 372          |
| 07/15/2002 | A2722903      | 8021     | ND                          | ND                | ND                        | ND                        | 6                         | 3.3                             | 410                           | ND                           | 4.3                    | ND                       | 20                    | 443.6        |
| 10/09/2002 | A2A07510      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 300                           | ND                           | 18                     | ND                       | 17                    | 335          |
| 01/22/2003 | A3068902      | 8021     | ND                          | 2.7               | ND                        | ND                        | ND                        | 4.8                             | 140                           | ND                           | 45                     | ND                       | ND                    | 192.5        |
| 04/21/2003 | A3370901      | 8021     | ND                          | ND                | ND                        | ND                        | 12                        | 2.1                             | 320                           | ND                           | ND                     | ND                       | 17                    | 351.1        |
| 07/21/2003 | A3699401      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 2                               | 370                           | ND                           | 2.7                    | ND                       | 15                    | 389.7        |
| 10/20/2003 | A3A13901      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 320                           | ND                           | 3.8                    | ND                       | 15                    | 338.8        |
| 01/29/2004 | A4077603      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 3                               | 320                           | ND                           | 74                     | ND                       | 9.1                   | 406.1        |
| 04/23/2004 | A4373101      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 400                           | ND                           | ND                     | ND                       | 28                    | 428          |
| 07/21/2004 | A4687101      | 8260     | ND                          | ND                | ND                        | ND                        | 10                        | ND                              | 340                           | ND                           | 9.9                    | ND                       | ND                    | 359.9        |
| 10/20/2004 | A4A32301      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 230                           | ND                           | 7.1                    | ND                       | 12                    | 249.1        |
| 01/13/2005 | A5036108      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 360                           | ND                           | 53                     | ND                       | 5.9                   | 418.9        |
| 04/19/2005 | A5387405      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 380                           | ND                           | 32                     | ND                       | 21                    | 433          |
| 07/18/2005 | A5753801      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 360                           | ND                           | ND                     | ND                       | 32                    | 392          |
| 10/20/2005 | A5B92001      | 8260     | ND                          | ND                | 1.7                       | 1.2                       | ND                        | 1.8                             | 380 E                         | ND                           | 3                      | ND                       | 61                    | 448.7        |
| 10/20/2005 | A5B92001DL    | 8260     | ND                          | ND                | ND                        | ND                        | 9.2 BD                    | ND                              | 370 D                         | ND                           | ND                     | ND                       | 50 D                  | 429.2        |
| 01/23/2006 | A6084701      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 3                               | 300                           | ND                           | 96                     | ND                       | 9.3                   | 408.3        |
| 04/21/2006 | 6D21017-01    | 8260B    | ND                          | ND                | 1                         | ND                        | ND                        | 1                               | 272 D                         | ND                           | 9                      | ND                       | 17                    | 300          |
| 07/20/2006 | 6G21005-05    | 8260B    | ND                          | ND                | ND                        | ND                        | 25                        | ND                              | 309                           | ND                           | ND                     | ND                       | 39                    | 373          |
| 10/10/2006 | 6J11002-02RE1 | 8260B    | ND                          | ND                | 1                         | ND                        | ND                        | 2                               | 243 D                         | ND                           | 10                     | ND                       | 28                    | 284          |
| 01/08/2007 | 7A09003-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 238                           | ND                           | 182                    | ND                       | ND                    | 420          |
| 04/18/2007 | 7D19009-01    | 8260B    | ND                          | ND                | 2                         | ND                        | ND                        | 2                               | 239 D                         | ND                           | 41                     | ND                       | 17                    | 301          |
| 07/11/2007 | 7G12003-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 178                           | ND                           | 8                      | ND                       | 24                    | 210          |
| 10/10/2007 | 7J11002-03    | 8260B    | ND                          | ND                | 1                         | ND                        | ND                        | ND                              | 272 D                         | ND                           | 2                      | ND                       | 34                    | 309          |
| 01/08/2008 | 8A09005-04    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 4                               | 171                           | ND                           | 71                     | ND                       | 11                    | 257          |
| 04/09/2008 | 8D10002-04    | 8260B    | ND                          | ND                | 2                         | 1                         | 2                         | 2                               | 292 D                         | ND                           | 21                     | ND                       | 24                    | 344          |

ND - Not detected, indicates parameter was analyzed for, but not detected at or above the reporting limit.

To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-24M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloro-ethane (ug/L) | 1,1-Dichloro-ethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloro-ethene (ug/L) | Cis-1,2-dichloro-ethene (ug/L) | 1,1,1-Trichloro-ethane (ug/L) | Trichloro-ethene (ug/L) | Tetrachloro-ethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|----------------------------|----------------------------|---------------------------|----------------------------------|--------------------------------|-------------------------------|-------------------------|---------------------------|-----------------------|--------------|
| 01/17/2001 | A1052406      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | 0.3 J                   | ND                        | ND                    | 0.3          |
| 04/16/2001 | A1345804      | 624      | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | 1.9                     | ND                        | ND                    | 1.9          |
| 07/16/2001 | A1674112      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 10/18/2001 | A1A23309      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | 15                      | ND                        | ND                    | 15           |
| 01/22/2002 | A2066009      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1.1                            | ND                            | 3.6                     | ND                        | ND                    | 4.7          |
| 04/17/2002 | A2378402      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1.8                            | ND                            | 5.9                     | ND                        | ND                    | 7.7          |
| 07/12/2002 | A2713902      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1.5                            | ND                            | 4.7                     | ND                        | ND                    | 6.2          |
| 10/09/2002 | A2A07702      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 01/20/2003 | A3060801      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 0.27 J                         | ND                            | 1.9                     | ND                        | ND                    | 2.17         |
| 04/09/2003 | A3329507      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1.2                            | ND                            | 6.5                     | ND                        | ND                    | 7.7          |
| 07/08/2003 | A3649105      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1.1                            | ND                            | 3.3                     | ND                        | ND                    | 4.4          |
| 10/13/2003 | A3991402      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 04/20/2004 | A4356801      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1.2                            | ND                            | 3.7                     | ND                        | ND                    | 4.9          |
| 07/13/2004 | A4664001      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1.4                            | ND                            | 4                       | ND                        | ND                    | 5.4          |
| 10/20/2004 | A4A32402      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1.3                            | ND                            | 4                       | ND                        | ND                    | 5.3          |
| 01/12/2005 | A5036204      | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 0.79 J                         | ND                            | 4.1                     | ND                        | ND                    | 4.89         |
| 04/06/2005 | A5317804      | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 0.63 J                         | ND                            | 3.4                     | ND                        | ND                    | 4.03         |
| 07/12/2005 | A5733203      | 8260/5ML | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 0.97 J                         | ND                            | 3.5                     | ND                        | ND                    | 4.47         |
| 10/05/2005 | A5B10601      | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | 1.5                     | ND                        | ND                    | 1.5          |
| 01/23/2006 | A6084702      | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1.6                            | ND                            | 3.8                     | ND                        | ND                    | 5.4          |
| 04/12/2006 | 6D13005-06    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1                              | ND                            | 3                       | ND                        | ND                    | 4            |
| 07/19/2006 | 6G20004-06    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | 3                       | ND                        | ND                    | 3            |
| 10/10/2006 | 6J11002-03    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1                              | ND                            | 2                       | ND                        | ND                    | 3            |
| 01/08/2007 | 7A09003-02    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1                              | ND                            | 3                       | ND                        | ND                    | 4            |
| 04/04/2007 | 7D05011-02    | 8260B    | ND                          | ND                | ND                         | ND                         | 3                         | ND                               | 1                              | ND                            | 3                       | ND                        | ND                    | 7            |
| 07/11/2007 | 7G12003-03    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | 3                       | ND                        | ND                    | 3            |
| 10/10/2007 | 7J11002-05    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | 1                       | ND                        | ND                    | 1            |
| 01/08/2008 | 8A09005-05    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 6                              | ND                            | 12                      | ND                        | ND                    | 18           |
| 04/07/2008 | 8D08002-05    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 1                              | ND                            | 4                       | ND                        | ND                    | 5            |

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- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-25M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/16/2001 | A1674109      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/10/2002 | A2708301      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/02/2003 | A3639714      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/14/2004 | A4664208      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.4                           | ND                           | 1.3                    | ND                       | ND                    | 2.7          |
| 07/12/2005 | A5733105      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 0.68 J                        | ND                           | 1.3                    | ND                       | ND                    | 1.98         |

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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-26M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/16/2001 | A1674101      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/10/2002 | A2708302      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/02/2003 | A3639715      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/14/2004 | A4664207      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/08/2005 | A5715202      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/20/2006 | 6G21005-03    | 8260B    | ND                          | ND                | ND                        | ND                        | 4                         | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | 4            |
| 07/18/2007 | 7G19011-05    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |

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To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-27M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/12/2001 | A1663805      | 8021     | ND                          | ND                | ND                        | ND                        | 5.8                       | 8.5                             | 400                           | ND                           | 34                     | ND                       | ND                    | 448.3        |
| 07/16/2002 | A2722910      | 8021     | ND                          | ND                | ND                        | ND                        | 5.7                       | 9.4                             | 240                           | ND                           | 18                     | ND                       | 14                    | 287.1        |
| 07/10/2003 | A3654301      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 6.8                             | 230                           | ND                           | 4.1                    | ND                       | 9                     | 249.9        |
| 07/07/2004 | A4636801      | 8021     | ND                          | ND                | ND                        | 1                         | ND                        | 4.4                             | 80                            | ND                           | 4.8                    | ND                       | 4.1                   | 94.3         |
| 07/14/2005 | A5740601      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | 3.3                             | 50                            | ND                           | 5.3                    | ND                       | 2.3                   | 60.9         |

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## FORMER CARBORUNDUM FACILITY

## WHEATFIELD, NEW YORK

Well Id: B-28M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/11/2001 | A1035102      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.5                           | ND                           | ND                     | ND                       | ND                    | 1.5          |
| 04/23/2001 | A1375205      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 0.66 J                        | ND                           | ND                     | ND                       | ND                    | 0.66         |
| 07/18/2001 | A1682909      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/17/2001 | A1A23303      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/17/2002 | A2058506      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/10/2002 | A2347902      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 0.25 J                 | ND                       | ND                    | 0.25         |
| 07/10/2002 | A2708304      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/03/2002 | A2980610      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/16/2003 | A3056002      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/08/2003 | A3329701      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/03/2003 | A3639703      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/08/2003 | A3978809      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/08/2004 | A4026304      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/13/2004 | A4331505      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 06/30/2004 | A4619406      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/26/2004 | A4A60302      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/14/2005 | A5038302      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/05/2005 | A5317606      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/11/2005 | A5724501      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/21/2005 | A5B92302      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/24/2006 | A6089103      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/13/2006 | 6D14002-02    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/17/2006 | 6G18004-06RE1 | 8260B    | ND                          | ND                | ND                        | ND                        | 4 B                       | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | 4            |
| 10/10/2006 | 6J11002-09    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/11/2007 | 7A12004-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/05/2007 | 7D06002-02    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/18/2007 | 7G19011-04    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/11/2007 | 7J12012-04    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/09/2008 | 8A10002-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/07/2008 | 8D08002-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |

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- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-29M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/16/2001 | A1043901      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 16                            | ND                           | 0.29 J                 | ND                       | 1.8                   | 18.09        |
| 04/16/2001 | A1345806      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 11                            | ND                           | ND                     | ND                       | ND                    | 11           |
| 07/16/2001 | A1674114      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 21                            | ND                           | 1 J                    | ND                       | 1.1 J                 | 23.1         |
| 10/18/2001 | A1A23315      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 26                            | ND                           | 7.8                    | ND                       | 1.8                   | 35.6         |
| 01/21/2002 | A2066006      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 26                            | ND                           | ND                     | ND                       | ND                    | 26           |
| 04/17/2002 | A2378401      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/11/2002 | A2708316      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 32                            | ND                           | 0.88 J                 | ND                       | 2.5                   | 35.38        |
| 10/09/2002 | A2A07701      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 34                            | ND                           | ND                     | ND                       | 4.5                   | 38.5         |
| 01/16/2003 | A3055802      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 9                             | ND                           | 0.23 J                 | ND                       | 0.77 J                | 10           |
| 04/21/2003 | A3371001      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 2.5                    | ND                       | ND                    | 2.5          |
| 07/16/2003 | A3683701      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 12                            | ND                           | ND                     | ND                       | 0.68 J                | 12.68        |
| 10/20/2003 | A3A13701      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 47                            | ND                           | 1.5                    | ND                       | 3.8                   | 52.3         |
| 01/29/2004 | A4077402      | 8021     | ND                          | ND                | ND                        | 0.2 J                     | ND                        | ND                              | 26                            | ND                           | 1.8                    | ND                       | 2.1                   | 30.1         |
| 04/23/2004 | A4373001      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.2                           | ND                           | ND                     | ND                       | ND                    | 1.2          |
| 07/21/2004 | A4687001      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 15                            | ND                           | 0.73 J                 | ND                       | ND                    | 15.73        |
| 10/20/2004 | A4A32401      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 24                            | ND                           | 1.4                    | ND                       | 2.4                   | 27.8         |
| 01/13/2005 | A5036206      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 22                            | ND                           | 1.8                    | ND                       | 2.1                   | 25.9         |
| 04/19/2005 | A5387502      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 12                            | ND                           | 1.1 J                  | ND                       | 1.4 J                 | 14.5         |
| 07/18/2005 | A5753701      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 36                            | ND                           | 3.2                    | ND                       | 3.1                   | 42.3         |
| 07/20/2006 | 6G21005-08    | 8260B    | ND                          | ND                | ND                        | ND                        | 3                         | ND                              | 43                            | ND                           | 8                      | ND                       | 3                     | 57           |
| 07/11/2007 | 7G12003-02    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 30                            | ND                           | 6                      | ND                       | 3                     | 39           |

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To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-31M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloro-ethane (ug/L) | 1,1-Dichloro-ethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloro-ethene (ug/L) | Cis-1,2-dichloro-ethene (ug/L) | 1,1,1-Trichloro-ethane (ug/L) | Trichloro-ethene (ug/L) | Tetrachloro-ethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|----------------------------|----------------------------|---------------------------|----------------------------------|--------------------------------|-------------------------------|-------------------------|---------------------------|-----------------------|--------------|
| 01/15/2001 | A1041302      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 4.6                            | ND                            | 1 J                     | ND                        | ND                    | 5.6          |
| 04/24/2001 | A1375201      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 5.5                            | ND                            | 1.2                     | ND                        | ND                    | 6.7          |
| 07/16/2001 | A1674102      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 7.1                            | ND                            | 0.56 J                  | ND                        | 0.57 J                | 8.23         |
| 10/10/2001 | A1994706      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 7.3                            | ND                            | ND                      | ND                        | 0.48 J                | 7.78         |
| 01/17/2002 | A2058501      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | 0.2 J                            | 13                             | ND                            | 4                       | ND                        | ND                    | 17.2         |
| 04/09/2002 | A2332608      | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 4.8                            | ND                            | 1.1 J                   | ND                        | ND                    | 5.9          |
| 07/09/2002 | A2695509      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 7.3                            | ND                            | 1.4                     | ND                        | ND                    | 8.7          |
| 10/03/2002 | A2980607      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 10                             | ND                            | 1.7                     | ND                        | 0.29 J                | 11.99        |
| 01/14/2003 | A3043004      | 8021     | ND                          | 0.78 J            | ND                         | ND                         | ND                        | ND                               | 6.5                            | ND                            | 1.2                     | ND                        | ND                    | 8.48         |
| 04/07/2003 | A3320702      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 10                             | ND                            | 2.6                     | ND                        | ND                    | 12.6         |
| 07/02/2003 | A3639716      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 7.7                            | ND                            | 2.1                     | ND                        | ND                    | 9.8          |
| 10/09/2003 | A3978810      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 13                             | ND                            | 3.5                     | ND                        | ND                    | 16.5         |
| 04/20/2004 | A4356903      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 2.9                            | ND                            | ND                      | ND                        | ND                    | 2.9          |
| 07/14/2004 | A4664203      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 8.8                            | ND                            | 3.8                     | ND                        | ND                    | 12.6         |
| 10/25/2004 | A4A54101      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 13                             | ND                            | 4.5                     | ND                        | ND                    | 17.5         |
| 01/19/2005 | A5050909      | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 5.3                            | ND                            | 3.2                     | ND                        | ND                    | 8.5          |
| 04/05/2005 | A5317610      | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 2.4                            | ND                            | 0.64 J                  | ND                        | ND                    | 3.04         |
| 07/08/2005 | A5715201      | 8260/5ML | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 6.6                            | ND                            | 2.3                     | ND                        | ND                    | 8.9          |
| 07/17/2006 | 6G18004-01    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 2                              | ND                            | ND                      | ND                        | ND                    | 2            |
| 07/18/2007 | 7G19011-06    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 2                              | ND                            | ND                      | ND                        | ND                    | 2            |

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To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-32M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/18/2001 | A1052401      | 8021     | ND                          | ND                | 0.29 J                    | 0.23 J                    | ND                        | 1.8                             | 47                            | ND                           | 0.67 J                 | ND                       | 7.5                   | 57.49        |
| 04/18/2001 | A1361303      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | 0.48                            | 10                            | ND                           | ND                     | ND                       | 1.1                   | 11.58        |
| 07/18/2001 | A1682902      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.61 J                          | 38                            | ND                           | ND                     | ND                       | 9.3                   | 47.91        |
| 10/19/2001 | A1A28802      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.81 J                          | 56                            | ND                           | 0.6 J                  | ND                       | 9.4                   | 66.81        |
| 01/14/2002 | A2039403      | 8021     | ND                          | ND                | ND                        | ND                        | 0.54 J                    | 0.56 J                          | 28                            | ND                           | 1.1 J                  | ND                       | 3.9                   | 34.1         |
| 04/08/2002 | A2332603      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.71 J                          | 57                            | ND                           | 0.68 J                 | ND                       | 4.8                   | 63.19        |
| 04/16/2002 | A2369801      | 8021     | ND                          | ND                | 0.34 J                    | 0.27 J                    | ND                        | ND                              | 62 D                          | ND                           | 1.6                    | ND                       | 5.8                   | 70.01        |
| 07/08/2002 | A2695505      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 32                            | ND                           | ND                     | ND                       | 2.8                   | 34.8         |
| 10/09/2002 | A2A07901      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.93 J                          | 56                            | ND                           | ND                     | ND                       | 9.7                   | 66.63        |
| 01/13/2003 | A3038005      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 42                            | ND                           | 1.9                    | ND                       | 5.2                   | 49.1         |
| 04/24/2003 | A3389501      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 56                            | ND                           | ND                     | ND                       | 4.9                   | 60.9         |
| 07/16/2003 | A3684101      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.74 J                          | 42                            | ND                           | 0.51 J                 | ND                       | 2.8                   | 46.05        |
| 10/21/2003 | A3A22001      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.91 J                          | 61                            | ND                           | ND                     | ND                       | 8.6                   | 70.51        |
| 01/07/2004 | A4012304      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 38                            | ND                           | ND                     | ND                       | 3.4                   | 41.4         |
| 04/23/2004 | A4372904      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 36                            | ND                           | 1.3                    | ND                       | 2.8                   | 40.1         |
| 07/20/2004 | A4682903      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 39 E                          | ND                           | ND                     | ND                       | 2.5 E                 | 41.5         |
| 07/20/2004 | A4682903      | 8260     | ND                          | ND                | ND                        | ND                        | 2.2 J                     | 0.76 J                          | 31                            | ND                           | 0.83 J                 | ND                       | ND                    | 34.79        |
| 10/20/2004 | A4A32101      | 8021     | ND                          | 31                | ND                        | ND                        | ND                        | 0.52 J                          | ND                            | ND                           | 0.67 J                 | ND                       | 4.3                   | 36.49        |
| 01/13/2005 | A5036405      | 8260     | ND                          | ND                | 0.81 J                    | 0.61 J                    | ND                        | 1.3                             | 71 E                          | ND                           | 17                     | ND                       | 3.4                   | 94.12        |
| 01/13/2005 | A5036405DL    | 8260     |                             |                   |                           |                           |                           |                                 | 69 D                          |                              | 16 D                   |                          | 2.8 D                 | 87.8         |
| 04/19/2005 | A5387302      | 8260     | ND                          | ND                | 0.45 J                    | 0.48 J                    | ND                        | 0.4 J                           | 42 E                          | ND                           | 7.3                    | ND                       | 3.9                   | 54.53        |
| 04/19/2005 | A5387302DL    | 8260     | ND                          | ND                | ND                        | ND                        | 1.9 DJ                    | ND                              | 34 D                          | ND                           | 5.8 D                  | ND                       | 3 D                   | 44.7         |
| 07/19/2005 | A5762201      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | 1.1                             | 39                            | ND                           | ND                     | ND                       | 10                    | 50.1         |
| 07/20/2006 | 6G21005-07    | 8260B    | ND                          | ND                | ND                        | ND                        | 2                         | 1                               | 35                            | ND                           | ND                     | ND                       | 7                     | 45           |
| 07/10/2007 | 7G11015-08    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 28                            | ND                           | ND                     | ND                       | 5                     | 33           |

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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-33M

| Date       | Lab Sample Id | Method | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|--------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/18/2001 | A1682904      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/10/2002 | A2708305      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/08/2003 | A3649207      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/14/2004 | A4664204      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/07/2005 | A5706801      | 8260   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/20/2006 | 6G21005-06    | 8260B  | ND                          | ND                | ND                        | ND                        | 4                         | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | 4            |
| 07/10/2007 | 7G11015-09    | 8260B  | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |

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## FORMER CARBORUNDUM FACILITY

## WHEATFIELD, NEW YORK

Well Id: B-34M

| Date       | Lab Sample Id | Method | Carbon<br>tetrachloride<br>(ug/L) | Chloroform<br>(ug/L) | 1,1-<br>Dichloro-<br>ethane<br>(ug/L) | 1,1-<br>Dichloro-<br>ethene<br>(ug/L) | Methylene<br>chloride<br>(ug/L) | Trans-1,2-<br>dichloro-<br>ethene<br>(ug/L) | Cis-1,2-<br>dichloro-<br>ethene<br>(ug/L) | 1,1,1-<br>Trichloro-<br>ethane<br>(ug/L) | Trichloro-<br>ethene<br>(ug/L) | Tetrachloro-<br>ethene<br>(ug/L) | Vinyl<br>chloride<br>(ug/L) | Total<br>(ug/L) |
|------------|---------------|--------|-----------------------------------|----------------------|---------------------------------------|---------------------------------------|---------------------------------|---|---|--|--------------------------------|----------------------------------|-----------------------------|-----------------|
| 07/18/2001 | A1682903      | 8021   | ND                                | ND                   | ND                                    | ND                                    | ND                              | ND  | ND  | ND                                       | ND                             | ND                               | ND                          | ND              |
| 07/10/2002 | A2708306      | 8021   | ND                                | ND                   | ND                                    | ND                                    | ND                              | ND  | ND  | ND                                       | ND                             | ND                               | ND                          | ND              |

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To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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## FORMER CARBORUNDUM FACILITY

## WHEATFIELD, NEW YORK

Well Id: B-35M

| Date       | Lab Sample Id | Method | Carbon<br>tetrachloride<br>(ug/L) | Chloroform<br>(ug/L) | 1,1-<br>Dichloro-<br>ethane<br>(ug/L) | 1,1-<br>Dichloro-<br>ethene<br>(ug/L) | Methylene<br>chloride<br>(ug/L) | Trans-1,2-<br>dichloro-<br>ethene<br>(ug/L) | Cis-1,2-<br>dichloro-<br>ethene<br>(ug/L) | 1,1,1-<br>Trichloro-<br>ethane<br>(ug/L) | Trichloro-<br>ethene<br>(ug/L) | Tetrachloro-<br>ethene<br>(ug/L) | Vinyl<br>chloride<br>(ug/L) | Total<br>(ug/L) |
|------------|---------------|--------|-----------------------------------|----------------------|---------------------------------------|---------------------------------------|---------------------------------|---|---|--|--------------------------------|----------------------------------|-----------------------------|-----------------|
| 07/18/2001 | A1682906      | 8021   | ND                                | ND                   | ND                                    | ND                                    | ND                              | ND  | ND  | ND                                       | ND                             | ND                               | ND                          | ND              |
| 07/10/2002 | A2708303      | 8021   | ND                                | ND                   | ND                                    | ND                                    | ND                              | ND  | ND  | ND                                       | ND                             | ND                               | ND                          | ND              |

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- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-37M

| Date       | Lab Sample Id | Method   | Carbon<br>tetrachloride<br>(ug/L) | Chloroform<br>(ug/L) | 1,1-<br>Dichloro-<br>ethane<br>(ug/L) | 1,1-<br>Dichloro<br>ethene<br>(ug/L) | Methylene<br>chloride<br>(ug/L) | Trans-1,2-<br>dichloro-<br>ethene<br>(ug/L) | Cis-1,2-<br>dichloro-<br>ethene<br>(ug/L) | 1,1,1-<br>Trichloro-<br>ethane<br>(ug/L) | Trichloro-<br>ethene<br>(ug/L) | Tetrachloro-<br>ethene<br>(ug/L) | Vinyl<br>chloride<br>(ug/L) | Total<br>(ug/L) |
|------------|---------------|----------|-----------------------------------|----------------------|---------------------------------------|--------------------------------------|---------------------------------|---|---|--|--------------------------------|----------------------------------|-----------------------------|-----------------|
| 07/03/2003 | A3639717      | 8021     | ND                                | ND                   | ND                                    | 2.2                                  | ND                              | 13  | 1500 D                                    | 1.8                                      | 64000 D                        | ND                               | ND                          | 65517           |
| 06/29/2004 | A4614513      | 8021     | ND                                | ND                   | ND                                    | ND                                   | ND                              | ND  | 3400                                      | ND                                       | 24000                          | ND                               | ND                          | 27400           |
| 07/08/2005 | A5715207      | 8260/5ML | ND                                | ND                   | ND                                    | 1.7                                  | ND                              | 19  | 880 E                                     | ND                                       | 1300 E                         | ND                               | ND                          | 2200.7          |
| 07/08/2005 | A5715207DL    | 8260/5ML | ND                                | ND                   | ND                                    | ND                                   | 28 D                            | ND  | 1900 D                                    | ND                                       | 4900 D                         | ND                               | ND                          | 6828            |

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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-38M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/19/2001 | A1056801      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 45                            | ND                           | 0.4 J                  | ND                       | ND                    | 45.4         |
| 04/24/2001 | A1375202      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 48                            | ND                           | 2.5                    | ND                       | ND                    | 50.5         |
| 07/18/2001 | A1682907      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.26 J                          | 44                            | ND                           | 1.8                    | ND                       | ND                    | 46.06        |
| 10/19/2001 | A1A28801      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 43                            | ND                           | 4.9                    | ND                       | 1.1 J                 | 49           |
| 01/21/2002 | A2066004      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.51 J                          | 48                            | ND                           | 3.2                    | ND                       | ND                    | 51.71        |
| 04/16/2002 | A2370103      | 8021     | ND                          | ND                | 0.49 J                    | 0.26 J                    | ND                        | 0.96 J                          | 81 D                          | ND                           | 3.7                    | ND                       | 3.4                   | 89.81        |
| 07/11/2002 | A2708313      | 8021     | ND                          | ND                | 0.42 J                    | ND                        | ND                        | 1.1                             | 84                            | ND                           | 5.1                    | ND                       | ND                    | 90.62        |
| 10/08/2002 | A2999309      | 8021     | ND                          | 1.6               | ND                        | ND                        | ND                        | ND                              | 52                            | ND                           | 4.8                    | ND                       | ND                    | 58.4         |
| 10/15/2002 | A2A23604      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 41                            | ND                           | 4.6                    | ND                       | ND                    | 45.6         |
| 01/16/2003 | A3055801      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.54 J                          | 80                            | ND                           | 7.8                    | ND                       | 1.4 J                 | 89.74        |
| 04/08/2003 | A3329506      | 8021     | ND                          | ND                | ND                        | ND                        | 3.4                       | ND                              | 51                            | ND                           | 3.9                    | ND                       | 1.1 J                 | 59.4         |
| 07/08/2003 | A3649102      | 8021     | ND                          | ND                | ND                        | ND                        | 2 J                       | ND                              | 71                            | ND                           | 2.8                    | ND                       | ND                    | 75.8         |
| 10/13/2003 | A3991401      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 94                            | ND                           | 6.1                    | ND                       | ND                    | 100.1        |
| 01/09/2004 | A4026202      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 100                           | ND                           | 8                      | ND                       | ND                    | 108          |
| 04/13/2004 | A4331805      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 1.1                             | 88                            | ND                           | 12                     | ND                       | ND                    | 101.1        |
| 07/06/2004 | A4636505      | 8021     | ND                          | ND                | 1.6                       | 1.9                       | ND                        | 1.9                             | 110                           | ND                           | 23                     | ND                       | 2                     | 140.4        |
| 10/26/2004 | A4A60201      | 8021     | ND                          | ND                | 1.2                       | 0.57 J                    | ND                        | 1.3                             | 140 E                         | ND                           | 21                     | ND                       | 0.85 J                | 164.92       |
| 01/20/2005 | A5057701      | 8260     | ND                          | ND                | 0.82 J                    | ND                        | 1.1 J                     | 0.91 J                          | 74                            | ND                           | 19                     | ND                       | ND                    | 95.83        |
| 04/05/2005 | A5317801      | 8260     | ND                          | ND                | 1                         | 0.63 J                    | ND                        | 1.6                             | 90 E                          | ND                           | 31                     | ND                       | 1.8                   | 126.03       |
| 04/05/2005 | A5317801DL    | 8260     | ND                          | ND                | ND                        | ND                        | 2.8 D                     | ND                              | 73 D                          | ND                           | 24 D                   | ND                       | ND                    | 99.8         |
| 07/11/2005 | A5724702      | 8260/5ML | ND                          | ND                | 0.81 J                    | 0.71 J                    | ND                        | 1.3                             | 73                            | ND                           | 24                     | ND                       | ND                    | 99.82        |
| 10/21/2005 | A5B92601      | 8260     | ND                          | ND                | 0.84 J                    | 0.74 J                    | ND                        | 1                               | 78                            | ND                           | 27                     | ND                       | 1.8                   | 109.38       |
| 01/24/2006 | A6089104      | 8260     | ND                          | ND                | 1.2                       | 0.72 J                    | ND                        | 1.3                             | 81                            | ND                           | 25                     | ND                       | 2                     | 111.22       |
| 04/13/2006 | 6D14002-05    | 8260B    | ND                          | ND                | 1                         | ND                        | ND                        | 2                               | 82                            | ND                           | 33                     | ND                       | ND                    | 118          |
| 07/17/2006 | 6G18004-04    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 1                               | 66                            | ND                           | 25                     | ND                       | ND                    | 92           |
| 10/12/2006 | 6J16007-02RE1 | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 55                            | ND                           | 23                     | ND                       | 2                     | 80           |
| 01/10/2007 | 7A11003-06    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 56                            | ND                           | 23                     | ND                       | 2                     | 81           |
| 04/05/2007 | 7D06002-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 41                            | ND                           | 20                     | ND                       | ND                    | 61           |
| 07/18/2007 | 7G19011-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 1                               | 58                            | ND                           | 32                     | ND                       | ND                    | 91           |
| 10/11/2007 | 7J12012-05    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 36                            | ND                           | 21                     | ND                       | ND                    | 57           |
| 01/09/2008 | 8A10002-04    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 63                            | ND                           | 29                     | ND                       | 3                     | 95           |
| 04/08/2008 | 8D09003-01    | 8260B    | ND                          | ND                | ND                        | ND                        | 2 B                       | ND                              | 39                            | ND                           | 12                     | ND                       | ND                    | 53           |

ND - Not detected, indicates parameter was analyzed for, but not detected at or above the reporting limit.

To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-39M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/11/2001 | A1035106      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.21 J                          | 4.5                           | ND                           | 8.7                    | ND                       | ND                    | 13.41        |
| 04/19/2001 | A1361308      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 0.32                   | ND                       | ND                    | 0.32         |
| 07/10/2001 | A1648711      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 0.84 J                        | ND                           | 2.6                    | ND                       | ND                    | 3.44         |
| 10/18/2001 | A1A23312      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 11                            | ND                           | 97                     | ND                       | ND                    | 108          |
| 01/24/2002 | A2076707      | 8021     | ND                          | ND                | ND                        | ND                        | 1.9 J                     | ND                              | ND                            | ND                           | 5.9                    | ND                       | ND                    | 7.8          |
| 04/15/2002 | A2370202      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 2.4                    | ND                       | ND                    | 2.4          |
| 07/16/2002 | A2722906      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 0.31 J                        | ND                           | 2                      | ND                       | ND                    | 2.31         |
| 10/08/2002 | A2999101      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 0.27 J                        | ND                           | 2.4                    | ND                       | ND                    | 2.67         |
| 01/23/2003 | A3075201      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 1.7                    | ND                       | ND                    | 1.7          |
| 04/25/2003 | A3389603      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 0.61 J                        | ND                           | 2.8                    | ND                       | ND                    | 3.41         |
| 07/21/2003 | A3699404      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.2                           | ND                           | 2.6                    | ND                       | ND                    | 3.8          |
| 10/22/2003 | A3A21903      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 5.4                           | ND                           | 7.4                    | ND                       | ND                    | 12.8         |
| 01/21/2004 | A4053401      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.3                           | ND                           | 8.5                    | ND                       | ND                    | 10.8         |
| 04/29/2004 | A4402502      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 3.6                    | ND                       | ND                    | 3.6          |
| 07/16/2004 | A4674301      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4                             | ND                           | 10                     | ND                       | ND                    | 14           |
| 07/16/2004 | A4674301      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4.9 E                         | ND                           | 8.4                    | ND                       | ND                    | 13.3         |
| 10/12/2004 | A4A09405      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4                             | ND                           | 8.1                    | ND                       | ND                    | 12.1         |
| 01/12/2005 | A5036106      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.9                           | ND                           | 140 E                  | ND                       | ND                    | 141.9        |
| 01/12/2005 | A5036106DL    | 8260     |                             |                   |                           |                           |                           |                                 |                               |                              | 94 D                   |                          |                       | 94           |
| 04/26/2005 | A5414401      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 0.8 J                         | ND                           | 4.3                    | ND                       | ND                    | 5.1          |
| 07/26/2005 | A5791601      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3.3                           | ND                           | 8.5                    | ND                       | ND                    | 11.8         |
| 10/21/2005 | A5B92802      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2                             | ND                           | 4.8                    | ND                       | ND                    | 6.8          |
| 01/26/2006 | A6102406      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2                             | ND                           | 7                      | ND                       | ND                    | 9            |
| 04/20/2006 | 6D21003-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2                             | ND                           | 7                      | ND                       | ND                    | 9            |
| 07/18/2006 | 6G19003-03    | 8260B    | ND                          | ND                | ND                        | ND                        | 4 B                       | ND                              | 7                             | ND                           | 7                      | ND                       | ND                    | 18           |
| 10/11/2006 | 6J12003-06RE1 | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3                             | ND                           | 4                      | ND                       | ND                    | 7            |
| 01/09/2007 | 7A10006-04    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2                             | ND                           | 7                      | ND                       | ND                    | 9            |
| 04/17/2007 | 7D18003-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2                             | ND                           | 5                      | ND                       | ND                    | 7            |
| 07/16/2007 | 7G17015-07    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4                             | ND                           | 1                      | ND                       | ND                    | 5            |
| 10/15/2007 | 7J16003-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4                             | ND                           | 3                      | ND                       | ND                    | 7            |
| 01/14/2008 | 8A15002-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4                             | ND                           | 14                     | ND                       | ND                    | 18           |
| 04/15/2008 | 8D16011-02    | 8260B    | ND                          | ND                | ND                        | ND                        | 5 B                       | ND                              | ND                            | ND                           | 3                      | ND                       | ND                    | 8            |

ND - Not detected, indicates parameter was analyzed for, but not detected at or above the reporting limit.

To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-40M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/11/2001 | A1035107      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 1.1                             | 5.6                           | ND                           | ND                     | ND                       | 1.5 J                 | 8.2          |
| 04/19/2001 | A1361306      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 0.97                          | ND                           | ND                     | ND                       | ND                    | 0.97         |
| 07/10/2001 | A1648710      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.26 J                          | 3.2                           | ND                           | ND                     | ND                       | 0.28 J                | 3.74         |
| 10/18/2001 | A1A23311      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3.3                           | ND                           | 41                     | ND                       | ND                    | 44.3         |
| 01/22/2002 | A2066012RE    | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 5.1                           | ND                           | ND                     | ND                       | 1.4 J                 | 6.5          |
| 04/12/2002 | A2351801      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.6 J                           | 6                             | ND                           | ND                     | ND                       | 0.87 J                | 7.47         |
| 07/12/2002 | A2713907      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 5                             | ND                           | ND                     | ND                       | ND                    | 5            |
| 10/08/2002 | A2999308      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.7 J                           | 6.9                           | ND                           | 0.58 J                 | ND                       | 1 J                   | 9.18         |
| 01/20/2003 | A3060804      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.43 J                          | 4.5                           | ND                           | 0.29 J                 | ND                       | 0.75 J                | 5.97         |
| 04/25/2003 | A3389401      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.48 J                          | 4.4                           | ND                           | ND                     | ND                       | 0.58 J                | 5.46         |
| 07/17/2003 | A3683703      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.38 J                          | 3.8                           | ND                           | ND                     | ND                       | 0.22 J                | 4.4          |
| 10/17/2003 | A3A09004      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3.4                           | ND                           | ND                     | ND                       | ND                    | 3.4          |
| 01/20/2004 | A4053202      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3.1                           | ND                           | ND                     | ND                       | ND                    | 3.1          |
| 04/29/2004 | A4402401      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.1                           | ND                           | ND                     | ND                       | ND                    | 2.1          |
| 07/16/2004 | A4674201      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3 E                           | ND                           | ND                     | ND                       | ND                    | 3            |
| 07/16/2004 | A4674201      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.58 J                          | 2.9                           | ND                           | ND                     | ND                       | ND                    | 3.48         |
| 10/12/2004 | A4A09702      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.53 J                          | 6.1                           | ND                           | ND                     | ND                       | ND                    | 6.63         |
| 01/12/2005 | A5036203      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.62 J                          | 4.8                           | ND                           | 0.38 J                 | ND                       | ND                    | 5.8          |
| 04/26/2005 | A5414301      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.6 J                           | 4.3                           | ND                           | 0.3 J                  | ND                       | ND                    | 5.2          |
| 07/26/2005 | A5791602      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.1                           | ND                           | ND                     | ND                       | ND                    | 2.1          |
| 10/21/2005 | A5B92602      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.73 J                          | 4.8                           | ND                           | 0.91 J                 | ND                       | ND                    | 6.44         |
| 01/27/2006 | A6102501      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.64 J                          | 5.4                           | ND                           | 1.6                    | ND                       | ND                    | 7.64         |
| 04/20/2006 | 6D21003-04    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3                             | ND                           | ND                     | ND                       | ND                    | 3            |
| 07/18/2006 | 6G19003-04    | 8260B    | ND                          | ND                | ND                        | ND                        | 5 B                       | ND                              | 4                             | ND                           | 1                      | ND                       | ND                    | 10           |
| 10/11/2006 | 6J12003-05    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 5                             | ND                           | 2                      | ND                       | ND                    | 7            |
| 01/05/2007 | 7A05012-04    | 8260B    | ND                          | ND                | ND                        | ND                        | 3 B                       | ND                              | 6                             | ND                           | 3                      | ND                       | ND                    | 12           |
| 04/17/2007 | 7D18003-02    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4                             | ND                           | 2                      | ND                       | ND                    | 6            |
| 07/16/2007 | 7G17015-10    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3                             | ND                           | ND                     | ND                       | ND                    | 3            |
| 10/15/2007 | 7J16003-02    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4                             | ND                           | 2                      | ND                       | ND                    | 6            |
| 01/09/2008 | 8A10002-06    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4                             | ND                           | 2                      | ND                       | ND                    | 6            |
| 04/15/2008 | 8D16011-03    | 8260B    | ND                          | ND                | ND                        | ND                        | 4 B                       | ND                              | 4                             | ND                           | 3                      | ND                       | ND                    | 11           |

ND - Not detected, indicates parameter was analyzed for, but not detected at or above the reporting limit.

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- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-41M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/12/2001 | A1035108      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 1.3                             | 3.1                           | ND                           | 0.37 J                 | ND                       | ND                    | 4.77         |
| 04/19/2001 | A1361312      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 0.45                          | ND                           | ND                     | ND                       | ND                    | 0.45         |
| 07/10/2001 | A1648709      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.55 J                          | 1.6                           | ND                           | 0.38 J                 | ND                       | ND                    | 2.53         |
| 10/18/2001 | A1A23308      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 100                    | ND                       | ND                    | 100          |
| 01/23/2002 | A2076802RI    | 8021     | ND                          | ND                | ND                        | ND                        | 3.5                       | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | 3.5          |
| 04/15/2002 | A2370101      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.8                           | ND                           | 1 J                    | ND                       | ND                    | 2.8          |
| 07/15/2002 | A2723101      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.2                           | ND                           | 0.47 J                 | ND                       | ND                    | 1.67         |
| 10/08/2002 | A2999207      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.38 J                          | 1.4                           | ND                           | 0.84 J                 | ND                       | ND                    | 2.62         |
| 01/21/2003 | A3069004      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.44 J                          | 1.5                           | ND                           | 0.81 J                 | ND                       | ND                    | 2.75         |
| 04/28/2003 | A3399801      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.57 J                          | 2.3                           | ND                           | ND                     | ND                       | ND                    | 2.87         |
| 07/17/2003 | A3683705      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.52 J                          | 2.3                           | ND                           | 0.65 J                 | ND                       | ND                    | 3.47         |
| 10/17/2003 | A3A09005      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.7                           | ND                           | ND                     | ND                       | ND                    | 2.7          |
| 01/21/2004 | A4053204      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.4                           | ND                           | ND                     | ND                       | ND                    | 2.4          |
| 04/30/2004 | A4402402      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 1.2                             | 3.1                           | ND                           | ND                     | ND                       | ND                    | 4.3          |
| 07/16/2004 | A4674202      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 1.1 E                           | 2.6 E                         | ND                           | ND                     | ND                       | ND                    | 3.7          |
| 07/16/2004 | A4674202      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.9 J                           | 2.3                           | ND                           | 0.3 J                  | ND                       | ND                    | 3.5          |
| 10/12/2004 | A4A09701      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 1.3                             | 6.7                           | ND                           | ND                     | ND                       | ND                    | 8            |
| 01/18/2005 | A5051003      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.75 J                          | 2                             | ND                           | 0.38 J                 | ND                       | ND                    | 3.13         |
| 04/26/2005 | A5414302      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 1.3                             | 3.8                           | ND                           | ND                     | ND                       | ND                    | 5.1          |
| 07/26/2005 | A5791603      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | 1.2                             | 2.9                           | ND                           | ND                     | ND                       | ND                    | 4.1          |
| 10/21/2005 | A5B92603      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 1                               | 4.3                           | ND                           | ND                     | ND                       | 0.99 J                | 6.29         |
| 01/27/2006 | A6102502      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.62 J                          | 3.1                           | ND                           | ND                     | ND                       | ND                    | 3.72         |
| 04/21/2006 | 6D21017-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4                             | ND                           | ND                     | ND                       | ND                    | 4            |
| 07/18/2006 | 6G19003-02    | 8260B    | ND                          | ND                | ND                        | ND                        | 4 B                       | ND                              | 5                             | ND                           | ND                     | ND                       | ND                    | 9            |
| 10/12/2006 | 6J16007-01RE1 | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3                             | ND                           | ND                     | ND                       | ND                    | 3            |
| 01/09/2007 | 7A10006-07    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4                             | ND                           | 1                      | ND                       | ND                    | 5            |
| 04/17/2007 | 7D18003-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 5                             | ND                           | ND                     | ND                       | ND                    | 5            |
| 07/16/2007 | 7G17015-09    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4                             | ND                           | ND                     | ND                       | ND                    | 4            |
| 10/15/2007 | 7J16003-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3                             | ND                           | ND                     | ND                       | ND                    | 3            |
| 01/09/2008 | 8A10002-05    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3                             | ND                           | ND                     | ND                       | ND                    | 3            |
| 04/16/2008 | 8D16026-01    | 8260B    | ND                          | ND                | ND                        | ND                        | 4 B                       | ND                              | 5                             | ND                           | ND                     | ND                       | ND                    | 9            |

ND - Not detected, indicates parameter was analyzed for, but not detected at or above the reporting limit.

To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-42M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/12/2001 | A1035114      | 8021     | ND                          | ND                | ND                        | ND                        | 2.1 J                     | 1.2                             | 51                            | ND                           | 23                     | ND                       | ND                    | 77.3         |
| 04/20/2001 | A1366404      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 39                            | ND                           | 380 D                  | ND                       | ND                    | 419          |
| 07/11/2001 | A1648704      | 8021     | ND                          | ND                | 0.27 J                    | ND                        | ND                        | 1.4                             | 45                            | ND                           | 14                     | ND                       | 9.4                   | 70.07        |
| 10/17/2001 | A1A23307      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.4 J                           | 12                            | ND                           | 3                      | ND                       | ND                    | 15.4         |
| 11/12/2001 | A1B23801      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.56 J                          | 8                             | ND                           | 4                      | ND                       | ND                    | 12.56        |
| 01/24/2002 | A2076710      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.5 J                           | 8.2                           | ND                           | 4.8                    | ND                       | 0.44 J                | 13.94        |
| 04/18/2002 | A2378803      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.43 J                          | 4.2                           | ND                           | 4.1                    | ND                       | ND                    | 8.73         |
| 07/16/2002 | A2722908      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.6 J                           | 8.2                           | ND                           | 3.9                    | ND                       | ND                    | 12.7         |
| 10/11/2002 | A2A14401      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 1.5                             | 16                            | ND                           | 6                      | ND                       | ND                    | 23.5         |
| 01/23/2003 | A3075204      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 8.9                           | ND                           | 12                     | ND                       | ND                    | 20.9         |
| 04/23/2003 | A3376302      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 1.2                             | 12                            | ND                           | 6.9                    | ND                       | 0.67 J                | 20.77        |
| 07/22/2003 | A3699405      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 1                               | 15                            | ND                           | 5.2                    | ND                       | ND                    | 21.2         |
| 10/22/2003 | A3A28303      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 2                               | 28                            | ND                           | 8.2                    | ND                       | 1.4 J                 | 39.6         |
| 01/21/2004 | A4053402      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 11                            | ND                           | 6.9                    | ND                       | ND                    | 17.9         |
| 04/28/2004 | A4387603      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 1.1                             | 10                            | ND                           | 4.9                    | ND                       | ND                    | 16           |
| 07/09/2004 | A4647101      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 1                               | 8.5                           | ND                           | 4.3                    | ND                       | ND                    | 13.8         |
| 10/08/2004 | A4994202      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 6.2                           | ND                           | 3.5                    | ND                       | ND                    | 9.7          |
| 01/18/2005 | A5051101      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.34 J                          | 2.6                           | ND                           | 2.6                    | ND                       | ND                    | 5.54         |
| 04/26/2005 | A5414403      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.43 J                          | 5.1                           | ND                           | 3.6                    | ND                       | ND                    | 9.13         |
| 07/26/2005 | A5791701      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | 1                               | 8.2                           | ND                           | 3.9                    | ND                       | ND                    | 13.1         |
| 10/20/2005 | A5B92005      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 1.5                             | 13                            | ND                           | 5.9                    | ND                       | 2.2                   | 22.6         |
| 01/24/2006 | A6089108      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4.1                           | ND                           | 2.9                    | ND                       | ND                    | 7            |
| 04/19/2006 | 6D20002-05    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 6                             | ND                           | 4                      | ND                       | ND                    | 10           |
| 07/18/2006 | 6G19003-08    | 8260B    | ND                          | ND                | ND                        | ND                        | 5 B                       | ND                              | 7                             | ND                           | 3                      | ND                       | ND                    | 15           |
| 10/11/2006 | 6J12003-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 1                               | 10                            | ND                           | 4                      | ND                       | ND                    | 15           |
| 01/10/2007 | 7A11003-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3                             | ND                           | 2                      | ND                       | ND                    | 5            |
| 04/16/2007 | 7D17002-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 5                             | ND                           | 3                      | ND                       | ND                    | 8            |
| 07/16/2007 | 7G17015-02    | 8260B    | ND                          | ND                | ND                        | ND                        | 2                         | ND                              | 3                             | ND                           | 2                      | ND                       | ND                    | 7            |
| 10/09/2007 | 7J10006-09    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4                             | ND                           | 3                      | ND                       | ND                    | 7            |
| 01/14/2008 | 8A15002-02    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 8                             | ND                           | 4                      | ND                       | ND                    | 12           |
| 04/14/2008 | 8D15002-01    | 8260B    | ND                          | ND                | ND                        | ND                        | 2 B                       | ND                              | 6                             | ND                           | 3                      | ND                       | ND                    | 11           |

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## FORMER CARBORUNDUM FACILITY

## WHEATFIELD, NEW YORK

Well Id: B-43M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/12/2001 | A1035113      | 8021     | ND                          | ND                | 1.4                       | ND                        | ND                        | ND                              | 34                            | ND                           | 4.5                    | ND                       | 2.7                   | 42.6         |
| 04/20/2001 | A1366405      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4.6                           | ND                           | 2.9                    | ND                       | ND                    | 7.5          |
| 07/11/2001 | A1648701      | 8021     | ND                          | ND                | 0.35 J                    | ND                        | ND                        | ND                              | 2.1                           | ND                           | 0.83 J                 | ND                       | 0.3 J                 | 3.58         |
| 11/12/2001 | A1B23802      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 14                            | ND                           | 6.4                    | ND                       | 0.37 J                | 20.77        |
| 01/21/2002 | A2066007      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.61 J                          | 13                            | ND                           | 6.1                    | ND                       | ND                    | 19.71        |
| 04/11/2002 | A2348302      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.61 J                          | 11                            | ND                           | 6.3                    | ND                       | ND                    | 17.91        |
| 07/11/2002 | A2708317      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 10                            | ND                           | 5.4                    | ND                       | ND                    | 15.4         |
| 10/08/2002 | A2999303      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.38 J                          | 6                             | ND                           | 4.3                    | ND                       | 0.29 J                | 10.97        |
| 01/16/2003 | A3055804      | 8021     | ND                          | ND                | 0.29 J                    | ND                        | ND                        | 0.4 J                           | 6.3                           | ND                           | 3.4                    | ND                       | 1.2 J                 | 11.59        |
| 04/29/2003 | A3398701      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3.8                           | ND                           | 2.4                    | ND                       | 0.34 J                | 6.54         |
| 07/17/2003 | A3683706      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.1                           | ND                           | 1.1 J                  | ND                       | ND                    | 3.2          |
| 10/16/2003 | A3A09002      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3.7                           | ND                           | 8.1                    | ND                       | ND                    | 11.8         |
| 01/20/2004 | A4053201      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 10                            | ND                           | 8.9                    | ND                       | ND                    | 18.9         |
| 04/28/2004 | A4387602      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2                             | ND                           | 1.4                    | ND                       | ND                    | 3.4          |
| 07/09/2004 | A4647301      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4.3                           | ND                           | 8.2                    | ND                       | ND                    | 12.5         |
| 10/07/2004 | A4994505      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 7.4                           | ND                           | 36                     | ND                       | ND                    | 43.4         |
| 01/18/2005 | A5051001      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.82 J                          | 8.9                           | ND                           | 5.5                    | ND                       | 1.5 J                 | 16.72        |
| 04/21/2005 | A5402202      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.83 J                          | 10                            | ND                           | 40 E                   | ND                       | ND                    | 50.83        |
| 04/21/2005 | A5402202DL    | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.69 DJ                         | 8.6 D                         | ND                           | 34 D                   | ND                       | ND                    | 43.29        |
| 07/26/2005 | A5791702      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | 1.6                             | 17                            | ND                           | 79                     | ND                       | ND                    | 97.6         |
| 10/20/2005 | A5B91801      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.64 J                          | 6                             | ND                           | 6.8                    | ND                       | 1.3 J                 | 14.74        |
| 01/26/2006 | A6102402      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.74 J                          | 12                            | ND                           | 4.6                    | ND                       | 3.8                   | 21.14        |
| 04/20/2006 | 6D21003-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 12                            | ND                           | 3                      | ND                       | 3                     | 18           |
| 07/18/2006 | 6G19003-07    | 8260B    | ND                          | ND                | ND                        | ND                        | 4 B                       | ND                              | 8                             | ND                           | 4                      | ND                       | ND                    | 16           |
| 10/11/2006 | 6J12003-02    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 1                               | 12                            | ND                           | 36                     | ND                       | ND                    | 49           |
| 01/10/2007 | 7A11003-02    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 12                            | ND                           | 5                      | ND                       | 4                     | 21           |
| 04/16/2007 | 7D17002-02    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 9                             | ND                           | 2                      | ND                       | ND                    | 11           |
| 07/16/2007 | 7G17015-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 9                             | ND                           | 2                      | ND                       | 3                     | 14           |
| 10/10/2007 | 7J11002-07    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 8                             | ND                           | 3                      | ND                       | 2                     | 13           |
| 01/14/2008 | 8A15002-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 9                             | ND                           | 2                      | ND                       | 2                     | 13           |
| 04/14/2008 | 8D15002-02    | 8260B    | ND                          | ND                | ND                        | ND                        | 3 B                       | ND                              | 5                             | ND                           | ND                     | ND                       | ND                    | 8            |

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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-44M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/13/2001 | A1041307      | 8021     | ND                          | ND                | 7.6                       | 1.2                       | ND                        | 1.1                             | 38                            | 1.9                          | 8                      | ND                       | 15                    | 72.8         |
| 04/25/2001 | A1382101      | 8021     | ND                          | ND                | 6                         | ND                        | ND                        | 0.25 J                          | 33                            | 0.4 J                        | 4.3                    | ND                       | 7.7                   | 51.65        |
| 07/11/2001 | A1648703      | 8021     | ND                          | ND                | 4.5                       | ND                        | ND                        | ND                              | 23                            | ND                           | 3                      | ND                       | 2.4                   | 32.9         |
| 11/12/2001 | A1B23803      | 8021     | ND                          | ND                | 6.1                       | ND                        | ND                        | ND                              | 33                            | ND                           | 27                     | ND                       | 4.5                   | 70.6         |
| 01/22/2002 | A2066013      | 8021     | ND                          | ND                | ND                        | ND                        | 14                        | ND                              | 22                            | ND                           | ND                     | ND                       | ND                    | 36           |
| 04/12/2002 | A2351802      | 8021     | ND                          | ND                | 7.6                       | ND                        | ND                        | ND                              | 33                            | ND                           | 5.9                    | ND                       | 5.6                   | 52.1         |
| 07/15/2002 | A2723103      | 8021     | ND                          | ND                | 7.8                       | ND                        | ND                        | ND                              | 28                            | ND                           | 5.5                    | ND                       | 4.4                   | 45.7         |
| 10/09/2002 | A2A07501      | 8021     | ND                          | ND                | 9.2                       | ND                        | ND                        | ND                              | 49                            | 0.76 J                       | 10                     | ND                       | 15                    | 83.96        |
| 01/21/2003 | A3069001      | 8021     | ND                          | 0.54 J            | 7.4                       | ND                        | ND                        | ND                              | 25                            | ND                           | 5.5                    | ND                       | 4.9                   | 43.34        |
| 04/29/2003 | A3398702      | 8021     | ND                          | ND                | 11                        | ND                        | ND                        | ND                              | 44                            | 0.79 J                       | 10                     | ND                       | 27                    | 92.79        |
| 07/17/2003 | A3683704      | 8021     | ND                          | ND                | 8.3                       | ND                        | ND                        | ND                              | 36                            | 0.45 J                       | 4.8                    | ND                       | 13                    | 62.55        |
| 10/17/2003 | A3A09003      | 8021     | ND                          | ND                | 8.4                       | ND                        | ND                        | ND                              | 26                            | ND                           | 1.6                    | ND                       | 20                    | 56           |
| 01/20/2004 | A4053203      | 8021     | ND                          | ND                | 9.1                       | ND                        | ND                        | ND                              | 15                            | ND                           | 1.9                    | ND                       | 9.7                   | 35.7         |
| 04/28/2004 | A4387601      | 8021     | ND                          | ND                | 8.5                       | ND                        | ND                        | ND                              | 27                            | ND                           | 3.2                    | ND                       | 23                    | 61.7         |
| 07/09/2004 | A4647302      | 8021     | ND                          | ND                | 8                         | ND                        | ND                        | ND                              | 15                            | ND                           | 1.6                    | ND                       | 19                    | 43.6         |
| 10/07/2004 | A4994504      | 8021     | ND                          | ND                | 6.3                       | ND                        | ND                        | ND                              | 5                             | ND                           | 2.4                    | ND                       | 5.6                   | 19.3         |
| 01/18/2005 | A5051002      | 8260     | ND                          | ND                | 8.1                       | ND                        | ND                        | 0.34 J                          | 9.1                           | 0.25 J                       | 2.4                    | ND                       | 4.9                   | 25.09        |
| 04/21/2005 | A5402201      | 8260     | ND                          | ND                | 7.3                       | ND                        | ND                        | 0.47 J                          | 21                            | 0.49 J                       | 5.8                    | ND                       | 15                    | 50.06        |
| 07/22/2005 | A5778502      | 8260/5ML | ND                          | ND                | 5.9                       | ND                        | ND                        | ND                              | 14                            | ND                           | 3.6                    | ND                       | 5.5                   | 29           |
| 10/21/2005 | A5B92604      | 8260     | ND                          | ND                | 8.7                       | ND                        | ND                        | ND                              | 9.1                           | ND                           | 3.7                    | ND                       | 6.6                   | 28.1         |
| 01/26/2006 | A6102403      | 8260     | ND                          | ND                | 9.1                       | ND                        | ND                        | 0.63 J                          | 16                            | 0.65 J                       | 8.1                    | ND                       | 16                    | 50.48        |
| 04/20/2006 | 6D21003-02    | 8260B    | ND                          | ND                | 7                         | ND                        | ND                        | ND                              | 7                             | ND                           | 2                      | ND                       | 8                     | 24           |
| 07/18/2006 | 6G19003-06    | 8260B    | ND                          | ND                | 7                         | ND                        | 11 B                      | ND                              | 8                             | ND                           | 3                      | ND                       | 5                     | 34           |
| 10/11/2006 | 6J12003-04    | 8260B    | ND                          | ND                | 8                         | ND                        | ND                        | ND                              | 12                            | ND                           | 6                      | ND                       | 9                     | 35           |
| 01/10/2007 | 7A11003-03    | 8260B    | ND                          | ND                | 6                         | ND                        | ND                        | ND                              | 5                             | ND                           | 10                     | ND                       | 6                     | 27           |
| 04/17/2007 | 7D18003-04    | 8260B    | ND                          | ND                | 5                         | ND                        | ND                        | ND                              | 1                             | ND                           | ND                     | ND                       | 3                     | 9            |
| 07/16/2007 | 7G17015-04    | 8260B    | ND                          | ND                | 7                         | ND                        | ND                        | ND                              | 8                             | ND                           | 5                      | ND                       | 7                     | 27           |
| 10/10/2007 | 7J11002-08    | 8260B    | ND                          | ND                | 6                         | ND                        | ND                        | ND                              | 7                             | ND                           | 4                      | ND                       | 4                     | 21           |
| 01/14/2008 | 8A15002-04    | 8260B    | ND                          | ND                | 7                         | ND                        | ND                        | ND                              | 9                             | ND                           | 5                      | ND                       | 6                     | 27           |
| 04/15/2008 | 8D16011-01    | 8260B    | ND                          | ND                | 5                         | ND                        | 4 B                       | ND                              | 4                             | ND                           | 2                      | ND                       | 4                     | 19           |

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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-45M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/18/2001 | A1052404      | 8021     | ND                          | 1                 | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | 1            |
| 04/18/2001 | A1361301      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/18/2001 | A1682901      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/12/2001 | A1A01003      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/15/2002 | A2039404      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.72 J                          | 7.3                           | ND                           | 0.66 J                 | ND                       | 0.24 J                | 8.92         |
| 04/08/2002 | A2332604      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.1                           | ND                           | ND                     | ND                       | ND                    | 1.1          |
| 07/08/2002 | A2695504      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/03/2002 | A2980606      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 0.21 J                        | ND                           | 0.67 J                 | ND                       | ND                    | 0.88         |
| 01/13/2003 | A3038007      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.6                           | ND                           | 0.67 J                 | ND                       | ND                    | 2.27         |
| 04/08/2003 | A3329702      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.2                           | ND                           | ND                     | ND                       | ND                    | 1.2          |
| 07/03/2003 | A3639718      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 8.8                           | ND                           | 66 E                   | ND                       | ND                    | 74.8         |
| 07/03/2003 | A3639718RE    | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/10/2003 | A3983802      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/08/2004 | A4026307      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/13/2004 | A4331507      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 06/30/2004 | A4619404      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/22/2004 | A4A47804      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.3                           | ND                           | ND                     | ND                       | ND                    | 1.3          |
| 01/13/2005 | A5036406      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 0.86 J                        | ND                           | 0.7 J                  | ND                       | ND                    | 1.56         |
| 04/05/2005 | A5317608      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 0.35 J                        | ND                           | ND                     | ND                       | ND                    | 0.35         |
| 07/12/2005 | A5733103      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/20/2006 | 6G21005-02    | 8260B    | ND                          | ND                | ND                        | ND                        | 3                         | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | 3            |
| 07/10/2007 | 7G11015-10    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |

ND - Not detected, indicates parameter was analyzed for, but not detected at or above the reporting limit.

To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-46M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/17/2001 | A1052405      | 8021     | ND                          | 0.62 J            | ND                        | ND                        | 1.4 J                     | 2.3                             | 54                            | ND                           | 2.8                    | ND                       | 3.2                   | 64.32        |
| 04/18/2001 | A1361304      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 5.8                           | ND                           | 0.26                   | ND                       | ND                    | 6.06         |
| 07/18/2001 | A1682905      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.32 J                          | 29                            | ND                           | 1.7                    | ND                       | 0.61 J                | 31.63        |
| 10/12/2001 | A1A01004      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.46 J                          | 41                            | ND                           | 1.1 J                  | ND                       | 2.3                   | 44.86        |
| 01/15/2002 | A2039405      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.46 J                          | 31                            | ND                           | 1.3                    | ND                       | 1.7 J                 | 34.46        |
| 04/09/2002 | A2332611      | 8260     | ND                          | ND                | 0.28 J                    | 0.23 J                    | ND                        | 0.88 J                          | 62 D                          | ND                           | 2.7                    | ND                       | 1.8                   | 67.89        |
| 07/09/2002 | A2695508      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 52                            | ND                           | ND                     | ND                       | ND                    | 52           |
| 10/03/2002 | A2980608      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 120                           | ND                           | 6.6                    | ND                       | 3.3                   | 129.9        |
| 01/14/2003 | A3043003      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 1.1                             | 58                            | ND                           | 3.4                    | ND                       | 2.9                   | 65.4         |
| 04/08/2003 | A3329705      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 12                            | ND                           | 0.44 J                 | ND                       | 0.52 J                | 12.96        |
| 07/02/2003 | A3639701      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 36                            | ND                           | ND                     | ND                       | 1.4 J                 | 37.4         |
| 10/09/2003 | A3978812      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 150                           | ND                           | 5.1                    | ND                       | 3.8                   | 158.9        |
| 01/08/2004 | A4026306      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 23                            | ND                           | 1.5                    | ND                       | 1.1 J                 | 25.6         |
| 04/13/2004 | A4331506      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 82                            | ND                           | 6.9                    | ND                       | 2.5                   | 91.4         |
| 06/30/2004 | A4619405      | 8021     | ND                          | ND                | 1.3                       | ND                        | ND                        | 2.6                             | 120                           | ND                           | 8.7                    | ND                       | 6.4                   | 139          |
| 10/22/2004 | A4A47805      | 8021     | ND                          | ND                | 0.67 J                    | ND                        | ND                        | 1.7                             | 130 D                         | ND                           | 9.2                    | ND                       | 4.1                   | 147.37       |
| 01/13/2005 | A5036407      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 1.8                             | 100                           | ND                           | 11                     | ND                       | 5.4                   | 118.2        |
| 04/05/2005 | A5317609      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.8                           | ND                           | ND                     | ND                       | ND                    | 1.8          |
| 07/12/2005 | A5733104      | 8260/5ML | ND                          | ND                | 0.57 J                    | ND                        | ND                        | 1.6                             | 82                            | ND                           | 8.2                    | ND                       | 5.6                   | 97.97        |
| 07/20/2006 | 6G21005-01    | 8260B    | ND                          | ND                | ND                        | ND                        | 3                         | 1                               | 59                            | ND                           | 7                      | ND                       | 4                     | 74           |
| 07/10/2007 | 7G11015-11RE1 | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 33                            | ND                           | 5                      | ND                       | 2                     | 40           |

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- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-48M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/15/2001 | A1041306      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 5.8                             | 77                            | ND                           | 31                     | ND                       | 18                    | 131.8        |
| 04/25/2001 | A1382104      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 10                            | ND                           | 37                     | ND                       | ND                    | 47           |
| 07/11/2001 | A1648712      | 8021     | ND                          | 0.84 J            | ND                        | ND                        | 1.2 J                     | 2.6                             | 90                            | ND                           | 9.6                    | ND                       | 25                    | 129.24       |
| 10/17/2001 | A1A23302      | 8021     | ND                          | ND                | ND                        | ND                        | 3.1                       | ND                              | 13                            | ND                           | 170                    | ND                       | ND                    | 186.1        |
| 01/24/2002 | A2076709      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.63 J                          | 9.7                           | ND                           | 15                     | ND                       | ND                    | 25.33        |
| 04/15/2002 | A2370204      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.46 J                          | 7.8                           | ND                           | 22                     | ND                       | ND                    | 30.26        |
| 07/16/2002 | A2722917      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.53 J                          | 8.2                           | ND                           | 25                     | ND                       | ND                    | 33.73        |
| 10/09/2002 | A2A07505      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 8.2                           | ND                           | 17                     | ND                       | ND                    | 25.2         |
| 01/23/2003 | A3075203      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 7.9                           | ND                           | 15                     | ND                       | ND                    | 22.9         |
| 04/28/2003 | A3399701      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 1                               | 16                            | ND                           | 20                     | ND                       | 0.55 J                | 37.55        |
| 07/18/2003 | A3689002      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.67 J                          | 12                            | ND                           | 13                     | ND                       | ND                    | 25.67        |
| 10/22/2003 | A3A28304      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 10                            | ND                           | 13                     | ND                       | ND                    | 23           |
| 01/22/2004 | A4057103      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3                             | ND                           | 6.5                    | ND                       | ND                    | 9.5          |
| 04/27/2004 | A4387502      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3.2                           | ND                           | 8.5                    | ND                       | ND                    | 11.7         |
| 07/13/2004 | A4663802      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.6                           | ND                           | 6.7                    | ND                       | ND                    | 9.3          |
| 10/13/2004 | A4A09401      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4.1                           | ND                           | 6.6                    | ND                       | ND                    | 10.7         |
| 01/12/2005 | A5036102      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.4                           | ND                           | 5                      | ND                       | ND                    | 6.4          |
| 04/21/2005 | A5402002      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1                             | ND                           | 4.6                    | ND                       | ND                    | 5.6          |
| 07/21/2005 | A5768402      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.6                           | ND                           | 5.6                    | ND                       | ND                    | 7.2          |
| 10/20/2005 | A5B92002      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.3                           | ND                           | 6.1                    | ND                       | ND                    | 8.4          |
| 01/24/2006 | A6089114      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 0.79 J                        | ND                           | 2.2                    | ND                       | ND                    | 2.99         |
| 04/18/2006 | 6D19002-01    | 8260B    | ND                          | ND                | ND                        | ND                        | 2                         | ND                              | ND                            | ND                           | 3                      | ND                       | ND                    | 5            |
| 07/21/2006 | 6G21018-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2                             | ND                           | 4                      | ND                       | ND                    | 6            |
| 10/12/2006 | 6J16007-03RE1 | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 2                      | ND                       | ND                    | 2            |
| 01/05/2007 | 7A05012-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 2                      | ND                       | ND                    | 2            |
| 04/11/2007 | 7D12002-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 3                      | ND                       | ND                    | 3            |
| 07/12/2007 | 7G13019-06    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 2                      | ND                       | ND                    | 2            |
| 10/11/2007 | 7J12012-07    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 1                      | ND                       | ND                    | 1            |
| 01/08/2008 | 8A09005-02    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 1                      | ND                       | ND                    | 1            |
| 04/10/2008 | 8D11008-04    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 3                      | ND                       | ND                    | 3            |

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To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-49M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloro-ethane (ug/L) | 1,1-Dichloro-ethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloro-ethene (ug/L) | Cis-1,2-dichloro-ethene (ug/L) | 1,1,1-Trichloro-ethane (ug/L) | Trichloro-ethene (ug/L) | Tetrachloro-ethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|----------------------------|----------------------------|---------------------------|----------------------------------|--------------------------------|-------------------------------|-------------------------|---------------------------|-----------------------|--------------|
| 01/15/2001 | A1041305      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 2.2                            | ND                            | 0.55 J                  | ND                        | ND                    | 2.75         |
| 04/25/2001 | A1382103      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 0.72 J                         | ND                            | 2.3                     | ND                        | ND                    | 3.02         |
| 07/11/2001 | A1648717      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 0.74 J                         | ND                            | 1.8                     | ND                        | ND                    | 2.54         |
| 10/17/2001 | A1A23301      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 2.2                            | ND                            | 120                     | ND                        | ND                    | 122.2        |
| 01/24/2002 | A2076706      | 8021     | ND                          | ND                | ND                         | ND                         | 3.2                       | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | 3.2          |
| 04/15/2002 | A2370201      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | 0.45 J                  | ND                        | ND                    | 0.45         |
| 07/15/2002 | A2722904      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 10/09/2002 | A2A07504      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 01/22/2003 | A3068903      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 04/23/2003 | A3376303      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 07/18/2003 | A3689001      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | 0.31 J                  | ND                        | ND                    | 0.31         |
| 10/22/2003 | A3A21904      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 01/22/2004 | A4057102      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 04/27/2004 | A4387503      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 07/13/2004 | A4663803      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 10/13/2004 | A4A09402      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 01/12/2005 | A5036103      | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 04/21/2005 | A5402003      | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 07/21/2005 | A5768403      | 8260/5ML | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 0.51 J                         | ND                            | 2.6                     | ND                        | ND                    | 3.11         |
| 10/20/2005 | A5B92003      | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 01/24/2006 | A6089115      | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 04/18/2006 | 6D19002-02    | 8260B    | ND                          | ND                | ND                         | ND                         | 2                         | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | 2            |
| 07/21/2006 | 6G21018-02    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 10/12/2006 | 6J16007-04    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 01/05/2007 | 7A05012-02    | 8260B    | ND                          | ND                | ND                         | ND                         | 5 B                       | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | 5            |
| 04/11/2007 | 7D12002-02    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 07/12/2007 | 7G13019-09    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 10/11/2007 | 7J12012-08    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 01/08/2008 | 8A09005-03    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | 1                       | ND                        | ND                    | 1            |
| 04/10/2008 | 8D11008-05    | 8260B    | ND                          | ND                | ND                         | ND                         | 2                         | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | 2            |

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- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-50M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/16/2001 | A1043903      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.7                           | ND                           | 5.8                    | ND                       | ND                    | 7.5          |
| 04/17/2001 | A1345703      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 8.6                    | ND                       | ND                    | 8.6          |
| 07/13/2001 | A1663810      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 0.32 J                        | ND                           | 6                      | ND                       | ND                    | 6.32         |
| 10/10/2001 | A1994704      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 0.38 J                        | ND                           | 6.1                    | ND                       | ND                    | 6.48         |
| 01/22/2002 | A2066011RE    | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.2                           | ND                           | 10                     | ND                       | ND                    | 12.2         |
| 04/11/2002 | A2348303      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4.7                           | ND                           | 16                     | ND                       | ND                    | 20.7         |
| 07/12/2002 | A2713908      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 7.2                           | ND                           | 19                     | ND                       | ND                    | 26.2         |
| 10/08/2002 | A2999310      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.26 J                          | 6                             | ND                           | 10                     | ND                       | ND                    | 16.26        |
| 01/20/2003 | A3060802      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.9                           | ND                           | 9.8                    | ND                       | ND                    | 11.7         |
| 04/29/2003 | A3398703      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.4                           | ND                           | 18                     | ND                       | ND                    | 20.4         |
| 07/16/2003 | A3683702      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.2 J                           | 3.6                           | ND                           | 14                     | ND                       | ND                    | 17.8         |
| 10/16/2003 | A3A09001      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/23/2004 | A4373002      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 23                            | ND                           | 28                     | ND                       | ND                    | 51           |
| 07/20/2004 | A4682801      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 20 E                          | ND                           | 30 E                   | ND                       | ND                    | 50           |
| 07/20/2004 | A4682801      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.98 J                          | 19                            | ND                           | 34                     | ND                       | 0.92 J                | 54.9         |
| 10/22/2004 | A4A48002      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.87 J                          | 23                            | ND                           | 32                     | ND                       | 0.59 J                | 56.46        |
| 01/17/2005 | A5044301      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.67 J                          | 12                            | ND                           | 27                     | ND                       | ND                    | 39.67        |
| 04/19/2005 | A5387501      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 1.1                             | 16                            | ND                           | 56 E                   | ND                       | ND                    | 73.1         |
| 04/19/2005 | A5387501DL    | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 1.1 D                           | 15 D                          | ND                           | 55 D                   | ND                       | ND                    | 71.1         |
| 07/22/2005 | A5778501      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | 1.2                             | 15                            | ND                           | 51                     | ND                       | ND                    | 67.2         |
| 07/18/2006 | 6G19003-11RE1 | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 14                            | ND                           | 44                     | ND                       | ND                    | 58           |
| 07/12/2007 | 7G13019-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 19                            | ND                           | 69                     | ND                       | ND                    | 88           |

ND - Not detected, indicates parameter was analyzed for, but not detected at or above the reporting limit.

To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-51M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/16/2001 | A1043904      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/17/2001 | A1345701      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/13/2001 | A1663815      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/10/2001 | A1994705      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/17/2002 | A2058503      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/09/2002 | A2332610      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/10/2002 | A2708307      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/03/2002 | A2980613      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/15/2003 | A3043009      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/17/2003 | A3361703      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/15/2003 | A3670610      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/16/2003 | A3A08902      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/21/2004 | A4356905      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/20/2004 | A4682901      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/21/2004 | A4A47807      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/22/2005 | A5402102      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/22/2005 | A5778403      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/18/2006 | 6G19003-12    | 8260B    | ND                          | ND                | ND                        | ND                        | 4 B                       | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | 4            |
| 07/11/2007 | 7G12003-08    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |

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To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

## FORMER CARBORUNDUM FACILITY

## WHEATFIELD, NEW YORK

Well Id: B-52M

| Date       | Lab Sample Id | Method | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|--------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/18/2001 | A1052402      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/17/2001 | A1345706      | 624    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/16/2001 | A1674107      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/16/2001 | A1A17407      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/17/2002 | A2058504      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/16/2002 | A2369802      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/11/2002 | A2708308      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/11/2002 | A2A14501      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/16/2003 | A3056005      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/07/2003 | A3320705      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/02/2003 | A3639702      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/10/2003 | A3983801      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/13/2004 | A4331508      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 06/30/2004 | A4619401      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/22/2004 | A4A47803      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/13/2005 | A5036408      | 8260   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/06/2005 | A5317601      | 8260   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/07/2005 | A5706804      | 8260   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/19/2006 | 6G20004-04    | 8260B  | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/12/2007 | 7G13019-02    | 8260B  | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |

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To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-53M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/18/2001 | A1052403      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 0.44 J                        | ND                           | 4.6                    | ND                       | ND                    | 5.04         |
| 04/17/2001 | A1345705      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 5.8                    | ND                       | ND                    | 5.8          |
| 07/16/2001 | A1674105      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 0.2 J                         | ND                           | 3.8                    | ND                       | ND                    | 4            |
| 10/16/2001 | A1A17408      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 0.32 J                        | ND                           | 7.1                    | ND                       | ND                    | 7.42         |
| 01/22/2002 | A2066010      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 3.8                    | ND                       | ND                    | 3.8          |
| 04/17/2002 | A2378403      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.4                           | ND                           | 4.2                    | ND                       | ND                    | 5.6          |
| 07/12/2002 | A2713905      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.6                           | ND                           | 5.1                    | ND                       | ND                    | 6.7          |
| 10/11/2002 | A2A14601      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.6                           | ND                           | 12                     | ND                       | ND                    | 13.6         |
| 01/20/2003 | A3060803      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.4                           | ND                           | 7.4                    | ND                       | ND                    | 8.8          |
| 04/09/2003 | A3329508      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.6                           | ND                           | 11                     | ND                       | ND                    | 12.6         |
| 07/08/2003 | A3649107      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 0.6 J                         | ND                           | 8                      | ND                       | ND                    | 8.6          |
| 10/13/2003 | A3991404      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.2                           | ND                           | 7.6                    | ND                       | ND                    | 8.8          |
| 04/13/2004 | A4331801      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.6                           | ND                           | 4.9                    | ND                       | ND                    | 7.5          |
| 07/07/2004 | A4636501      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.5                           | ND                           | 4.6                    | ND                       | ND                    | 7.1          |
| 10/22/2004 | A4A48003      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.9                           | ND                           | 9.8                    | ND                       | ND                    | 11.7         |
| 01/13/2005 | A5036205      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.1                           | ND                           | 3.5                    | ND                       | 1 J                   | 6.6          |
| 04/06/2005 | A5317805      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.8                           | ND                           | 2.1                    | ND                       | ND                    | 3.9          |
| 07/07/2005 | A5706901      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.9                           | ND                           | 1.8                    | ND                       | ND                    | 3.7          |
| 07/19/2006 | 6G20004-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2                             | ND                           | 2                      | ND                       | ND                    | 4            |
| 07/12/2007 | 7G13019-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2                             | ND                           | 2                      | ND                       | ND                    | 4            |

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To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-54M

| Date       | Lab Sample Id | Method | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|--------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/22/2001 | A1063401      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/18/2001 | A1361305      | 624    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/16/2001 | A1674104      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/11/2001 | A1994708      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/15/2002 | A2039406      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/08/2002 | A2332605      | 8260   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/09/2002 | A2695506      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/03/2002 | A2980604      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/14/2003 | A3043001      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/08/2003 | A3320707      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/08/2003 | A3649205      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/10/2003 | A3983805      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/13/2004 | A4331509      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 06/30/2004 | A4619402      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/22/2004 | A4A47802      | 8021   | ND                          | ND                | ND                        | ND                        | 0.58 J                    | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | 0.58         |
| 01/17/2005 | A5043901      | 8260   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/06/2005 | A5317602      | 8260   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/07/2005 | A5706803      | 8260   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/19/2006 | 6G20004-08    | 8260B  | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/12/2007 | 7G13019-04    | 8260B  | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |

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- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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## FORMER CARBORUNDUM FACILITY

## WHEATFIELD, NEW YORK

Well Id: B-55M

| Date       | Lab Sample Id | Method | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|--------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/22/2001 | A1063402      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/18/2001 | A1361302      | 624    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/16/2001 | A1674103      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/11/2001 | A1994707      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/15/2002 | A2039407      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/09/2002 | A2332607      | 8260   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/09/2002 | A2695512      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/03/2002 | A2980605      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/14/2003 | A3043002      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/08/2003 | A3320706      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/08/2003 | A3649206      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/10/2003 | A3983804      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/13/2004 | A4331510      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 06/30/2004 | A4619403      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/22/2004 | A4A47801      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/17/2005 | A5043902      | 8260   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/06/2005 | A5317603      | 8260   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/07/2005 | A5706802      | 8260   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/19/2006 | 6G20004-09    | 8260B  | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/12/2007 | 7G13019-05    | 8260B  | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |

ND - Not detected, indicates parameter was analyzed for, but not detected at or above the reporting limit.

To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-56M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/17/2001 | A1052409      | 8021     | ND                          | 1                 | 0.48 J                    | ND                        | 0.56 J                    | 2.7                             | 71                            | ND                           | 28                     | ND                       | 2.4                   | 106.14       |
| 04/16/2001 | A1345803      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 18                            | ND                           | 27                     | ND                       | ND                    | 45           |
| 07/16/2001 | A1674111      | 8021     | ND                          | 2.1               | 0.51 J                    | ND                        | 1 J                       | 2                               | 95                            | ND                           | 46                     | ND                       | ND                    | 146.61       |
| 10/11/2001 | A1994710      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.74 J                          | 43                            | ND                           | 31 D                   | ND                       | ND                    | 74.74        |
| 01/24/2002 | A2076708      | 8021     | ND                          | 2.3               | ND                        | ND                        | 2.5                       | ND                              | 63                            | ND                           | 280                    | ND                       | ND                    | 347.8        |
| 04/15/2002 | A2370203      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 9.8                           | ND                           | 44                     | ND                       | ND                    | 53.8         |
| 07/16/2002 | A2722905      | 8021     | ND                          | ND                | ND                        | ND                        | 3                         | ND                              | 16                            | ND                           | 74                     | ND                       | ND                    | 93           |
| 10/09/2002 | A2A07502      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 9.5                           | ND                           | 39                     | ND                       | ND                    | 48.5         |
| 01/23/2003 | A3075202      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 86                            | 6.6                          | 150                    | ND                       | ND                    | 242.6        |
| 04/15/2003 | A3356603      | 8021     | ND                          | ND                | ND                        | ND                        | 86                        | 1.4                             | 29                            | 1                            | 80                     | ND                       | ND                    | 197.4        |
| 07/21/2003 | A3699403      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 29                            | ND                           | 71                     | ND                       | ND                    | 100          |
| 10/21/2003 | A3A21901      | 8021     | ND                          | ND                | ND                        | ND                        | 2.3 J                     | ND                              | 48                            | ND                           | 110                    | ND                       | ND                    | 160.3        |
| 01/28/2004 | A4077601      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 1.7                             | 52                            | ND                           | 200                    | ND                       | ND                    | 253.7        |
| 04/21/2004 | A4356601      | 8021     | ND                          | ND                | ND                        | ND                        | 1.8 J                     | ND                              | 16                            | ND                           | 68                     | ND                       | ND                    | 85.8         |
| 07/21/2004 | A4687102      | 8260     | ND                          | ND                | ND                        | ND                        | 5.1                       | ND                              | 19                            | ND                           | 110                    | ND                       | ND                    | 134.1        |
| 10/20/2004 | A4A32302      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 16                            | ND                           | 84                     | ND                       | ND                    | 100          |
| 01/13/2005 | A5036107      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 1.1                             | 22                            | 0.64 J                       | 160 E                  | ND                       | ND                    | 183.74       |
| 01/13/2005 | A5036107DL    | 8260     |                             |                   |                           |                           |                           |                                 | 17 D                          |                              | 110 D                  |                          |                       | 127          |
| 04/22/2005 | A5402001      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 0.7 J                           | 9.9                           | ND                           | 63                     | ND                       | ND                    | 73.6         |
| 07/19/2005 | A5762301      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | 0.95 J                          | 14                            | ND                           | 78                     | ND                       | ND                    | 92.95        |
| 10/20/2005 | A5B91901      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 1.5                             | 20                            | 0.56 J                       | 100 E                  | ND                       | 0.63 J                | 122.69       |
| 10/20/2005 | A5B91901DL    | 8260     | ND                          | ND                | ND                        | ND                        | 3 BD                      | ND                              | 19 D                          | ND                           | 82 D                   | ND                       | ND                    | 104          |
| 01/23/2006 | A6084703      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 1                               | 17                            | ND                           | 100 E                  | ND                       | ND                    | 118          |
| 01/23/2006 | A6084703DL    | 8260     | ND                          | 3.4 D             | ND                        | ND                        | 1.2 DJ                    | 0.97 DJ                         | 16 D                          | ND                           | 94 D                   | ND                       | ND                    | 115.57       |
| 04/12/2006 | 6D13005-07    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 7                             | ND                           | 40                     | ND                       | ND                    | 47           |
| 07/19/2006 | 6G20004-05    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 13                            | ND                           | 74                     | ND                       | ND                    | 87           |
| 10/10/2006 | 6J11002-04    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 9                             | ND                           | 35                     | ND                       | ND                    | 44           |
| 01/08/2007 | 7A09003-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3                             | ND                           | 13                     | ND                       | ND                    | 16           |
| 04/04/2007 | 7D05011-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1                             | ND                           | 8                      | ND                       | ND                    | 9            |
| 07/11/2007 | 7G12003-04    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 3                             | ND                           | 16                     | ND                       | ND                    | 19           |
| 10/10/2007 | 7J11002-06    | 8260B    | ND                          | ND                | ND                        | ND                        | 2 B                       | ND                              | 6                             | ND                           | 27                     | ND                       | ND                    | 35           |
| 01/08/2008 | 8A09005-07    | 8260B    | ND                          | ND                | 1                         | ND                        | 4                         | ND                              | 23                            | 2                            | 60                     | ND                       | ND                    | 90           |
| 04/07/2008 | 8D08002-04    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 6                             | ND                           | 20                     | ND                       | ND                    | 26           |

ND - Not detected, indicates parameter was analyzed for, but not detected at or above the reporting limit.

To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-57M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloro-ethane (ug/L) | 1,1-Dichloro-ethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloro-ethene (ug/L) | Cis-1,2-dichloro-ethene (ug/L) | 1,1,1-Trichloro-ethane (ug/L) | Trichloro-ethene (ug/L) | Tetrachloro-ethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|----------------------------|----------------------------|---------------------------|----------------------------------|--------------------------------|-------------------------------|-------------------------|---------------------------|-----------------------|--------------|
| 01/18/2001 | A1052407      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | 3.2                            | ND                            | 1.5                     | ND                        | ND                    | 4.7          |
| 04/16/2001 | A1345802      | 624      | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 07/16/2001 | A1674108      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 10/11/2001 | A1994709      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 01/18/2002 | A2058507      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 04/10/2002 | A2347903      | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 07/11/2002 | A2708309      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 10/04/2002 | A2986404      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 01/16/2003 | A3056003      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 04/07/2003 | A3320703      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 07/08/2003 | A3649203      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 10/09/2003 | A3978811      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 04/20/2004 | A4356901      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 07/13/2004 | A4664210      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 10/25/2004 | A4A54102      | 8021     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 01/13/2005 | A5036403      | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 04/06/2005 | A5317604      | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 07/12/2005 | A5733101      | 8260/5ML | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 10/05/2005 | A5B10501      | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 01/23/2006 | A6084704      | 8260     | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 04/12/2006 | 6D13005-08    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 07/19/2006 | 6G20004-01    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 10/10/2006 | 6J11002-05    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 01/08/2007 | 7A09003-04    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 04/04/2007 | 7D05011-04    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 07/11/2007 | 7G12003-05    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 10/10/2007 | 7J11002-04    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 01/08/2008 | 8A09005-08    | 8260B    | ND                          | ND                | ND                         | ND                         | ND                        | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | ND           |
| 04/07/2008 | 8D08002-03    | 8260B    | ND                          | ND                | ND                         | ND                         | 3 B                       | ND                               | ND                             | ND                            | ND                      | ND                        | ND                    | 3            |

ND - Not detected, indicates parameter was analyzed for, but not detected at or above the reporting limit.

To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-58M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/17/2001 | A1052408      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/16/2001 | A1345801      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/16/2001 | A1674110      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/12/2001 | A1A01002      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/18/2002 | A2058508      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/10/2002 | A2347904      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/11/2002 | A2708310      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/04/2002 | A2986405      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/16/2003 | A3056004      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/07/2003 | A3320704      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/08/2003 | A3649204      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/09/2003 | A3978813      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/20/2004 | A4356902      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/13/2004 | A4664211      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/25/2004 | A4A54103      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/13/2005 | A5036404      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 1.5                    | ND                       | ND                    | 1.5          |
| 04/06/2005 | A5317605      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 0.69 J                 | ND                       | ND                    | 0.69         |
| 07/12/2005 | A5733102      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/19/2006 | 6G20004-02    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/11/2007 | 7G12003-06    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |

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To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-59M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/17/2002 | A2732710      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 2.5                    | ND                       | ND                    | 2.5          |
| 08/05/2002 | A2793604      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/07/2002 | A2999201      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/16/2003 | A3056008      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/17/2003 | A3361701      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/14/2003 | A3670605      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/14/2003 | A3998703      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/07/2004 | A4012312      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/22/2004 | A4372901      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/14/2004 | A4664202      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/15/2004 | A4A20702      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 0.79 J                 | ND                       | ND                    | 0.79         |
| 01/19/2005 | A5050901      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/25/2005 | A5408101      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/20/2005 | A5762204      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/19/2006 | 6G20004-14RE1 | 8260B    | ND                          | ND                | ND                        | ND                        | 4                         | ND                              | 3                             | ND                           | 3                      | ND                       | ND                    | 10           |
| 07/17/2007 | 7G18027-09    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 1                               | 4                             | ND                           | 3                      | ND                       | ND                    | 8            |

ND - Not detected, indicates parameter was analyzed for, but not detected at or above the reporting limit.

To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-60M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/17/2002 | A2732708      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 3.8                    | ND                       | ND                    | 3.8          |
| 08/05/2002 | A2793610      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/04/2002 | A2986402      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/16/2003 | A3056006      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/17/2003 | A3361702      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/14/2003 | A3670604      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/14/2003 | A3998702      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/08/2004 | A4026302      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/22/2004 | A4372903      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/14/2004 | A4664205      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/20/2004 | A4A32103      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/19/2005 | A5050902      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/22/2005 | A5402103      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/20/2005 | A5762205      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/19/2006 | 6G20004-10    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/17/2007 | 7G18027-06    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |

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To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-61M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/18/2002 | A2732705      | 8021     | ND                          | 5                 | ND                        | ND                        | ND                        | ND                              | 4.8                           | ND                           | 26                     | ND                       | ND                    | 35.8         |
| 08/05/2002 | A2793611      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/03/2002 | A2980612      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/16/2003 | A3056007      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/14/2003 | A3347501      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/14/2003 | A3670603      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/14/2003 | A3998701      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/08/2004 | A4026301      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/22/2004 | A4372902      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/14/2004 | A4664206      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/20/2004 | A4A32104      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/19/2005 | A5050903      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 0.3 J                  | ND                       | ND                    | 0.3          |
| 04/25/2005 | A5408102      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/20/2005 | A5762206      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/19/2006 | 6G20004-11    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/17/2007 | 7G18027-07    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |

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To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-62M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/17/2002 | A2732712      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.2                           | ND                           | 7.4                    | ND                       | ND                    | 9.6          |
| 08/05/2002 | A2793609      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 0.86 J                        | ND                           | 3.1                    | ND                       | ND                    | 3.96         |
| 10/04/2002 | A2986403      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 1.2                    | ND                       | ND                    | 1.2          |
| 01/17/2003 | A3056009      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/03/2003 | A3315007      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/08/2003 | A3649202      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/08/2003 | A3978808      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/07/2004 | A4012309      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/15/2004 | A4337501      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 06/29/2004 | A4614509      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/27/2004 | A4A60303      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/04/2005 | A5307806      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/12/2005 | A5725406      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/21/2006 | 6G21018-03    | 8260B    | ND                          | ND                | ND                        | ND                        | 4                         | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | 4            |
| 07/17/2007 | 7G18027-03    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |

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To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-63M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/17/2002 | A2732709      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 08/05/2002 | A2793605      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/13/2003 | A3038006      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/03/2003 | A3315004      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/08/2003 | A3649201      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/08/2003 | A3978807      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/07/2004 | A4012305      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/15/2004 | A4337502      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 06/28/2004 | A4614504      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/20/2004 | A4A32106      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/19/2005 | A5050904      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/04/2005 | A5307805      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/12/2005 | A5725405      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/19/2006 | 6G20004-13    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/18/2007 | 7G19011-08    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |

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To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-64M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/17/2002 | A2732711      | 8021     | ND                          | 17                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 8.7                    | ND                       | ND                    | 25.7         |
| 08/05/2002 | A2793606      | 8021     | ND                          | 9.4               | ND                        | ND                        | ND                        | ND                              | 3.7                           | ND                           | 6.8                    | ND                       | ND                    | 19.9         |
| 10/07/2002 | A2999204      | 8021     | ND                          | 0.9 J             | ND                        | ND                        | ND                        | ND                              | 0.3 J                         | ND                           | 0.96 J                 | ND                       | ND                    | 2.16         |
| 01/15/2003 | A3043011      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/03/2003 | A3315005      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/03/2003 | A3639706      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/08/2003 | A3978805      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.1                           | ND                           | ND                     | ND                       | ND                    | 1.1          |
| 01/07/2004 | A4012307      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/15/2004 | A4337503      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 06/28/2004 | A4614502      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/20/2004 | A4A32107      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/19/2005 | A5050905      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 0.3 J                  | ND                       | ND                    | 0.3          |
| 04/04/2005 | A5307804      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/12/2005 | A5725404      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/21/2006 | 6G21018-04    | 8260B    | ND                          | ND                | ND                        | ND                        | 5 B                       | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | 5            |
| 07/17/2007 | 7G18027-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |

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To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-65M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/17/2002 | A2732713      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 2.6                    | ND                       | ND                    | 2.6          |
| 08/05/2002 | A2793607      | 8021     | ND                          | 0.24 J            | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 0.49 J                 | ND                       | ND                    | 0.73         |
| 10/07/2002 | A2999203      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/15/2003 | A3043010      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/03/2003 | A3315006      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/03/2003 | A3639707      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/08/2003 | A3978806      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/07/2004 | A4012308      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/15/2004 | A4337504      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 06/29/2004 | A4614508      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/27/2004 | A4A60304      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/19/2005 | A5050906      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 0.53 J                 | ND                       | ND                    | 0.53         |
| 04/04/2005 | A5307803      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/12/2005 | A5725403      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/21/2006 | 6G21018-05    | 8260B    | ND                          | ND                | ND                        | ND                        | 3 B                       | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | 3            |
| 07/17/2007 | 7G18027-02    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |

ND - Not detected, indicates parameter was analyzed for, but not detected at or above the reporting limit.

To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-66M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/18/2002 | A2732706      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 5.2                    | ND                       | ND                    | 5.2          |
| 08/05/2002 | A2793608      | 8021     | ND                          | 0.35 J            | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 2.6                    | ND                       | ND                    | 2.95         |
| 10/07/2002 | A2999202      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/14/2003 | A3043005      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 0.38 J                        | ND                           | 0.24 J                 | ND                       | ND                    | 0.62         |
| 04/07/2003 | A3320701      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/03/2003 | A3639704      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/08/2003 | A3978803      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/07/2004 | A4012311      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/15/2004 | A4337505      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 06/28/2004 | A4614505      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/20/2004 | A4A32108      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/19/2005 | A5050907      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/04/2005 | A5307802      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/12/2005 | A5725402      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/13/2006 | 6G14009-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/17/2007 | 7G18027-05    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |

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To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: B-67M

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 07/17/2002 | A2732707      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 08/05/2002 | A2793613      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/04/2002 | A2986401      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/14/2003 | A3043006      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/03/2003 | A3315001      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/03/2003 | A3639705      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/08/2003 | A3978802      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/07/2004 | A4012310      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/15/2004 | A4337506      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 06/28/2004 | A4614506      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/20/2004 | A4A32109      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 01/19/2005 | A5050908      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | 0.35 J                 | ND                       | ND                    | 0.35         |
| 04/04/2005 | A5307801      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/12/2005 | A5725401      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/13/2006 | 6G14009-02    | 8260B    | ND                          | ND                | ND                        | ND                        | 3                         | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | 3            |
| 07/17/2007 | 7G18027-04    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |

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To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

| Well Id: DNAPL Sump |               |        |                             |                   |                           |                           |                           |                                 |                               |                              |                        |                          |                       |              |
|---------------------|---------------|--------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| Date                | Lab Sample Id | Method | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
| 04/25/2001          | A1382102      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2300                          | ND                           | 14000 D                | ND                       | 56                    | 16356        |
| 07/12/2001          | A1663804      | 8021   | ND                          | ND                | ND                        | ND                        | 1.7 J                     | ND                              | 120                           | ND                           | 63                     | ND                       | 2.5                   | 187.2        |
| 01/25/2002          | A2081502      | 8021   | ND                          | ND                | ND                        | 13                        | 1 J                       | 15                              | 4900 D                        | ND                           | 1600 D                 | 1.3                      | 9.1                   | 6539.4       |
| 04/19/2002          | A2384301      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 5900                          | ND                           | 5000                   | ND                       | 130                   | 11030        |
| 07/16/2002          | A2722915      | 8021   | ND                          | ND                | ND                        | ND                        | 160                       | ND                              | 3000                          | ND                           | 5500                   | ND                       | 240                   | 8900         |
| 10/09/2002          | A2A07506      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 4400                          | ND                           | 6600                   | ND                       | ND                    | 11000        |
| 01/23/2003          | A3075206      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2800                          | ND                           | 16000                  | ND                       | ND                    | 18800        |
| 04/10/2003          | A3335401      | 8021   | ND                          | ND                | ND                        | ND                        | 180                       | ND                              | 2100                          | ND                           | 2400                   | ND                       | 190                   | 4870         |
| 07/10/2003          | A3654306      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1700                          | ND                           | 3400                   | ND                       | 110                   | 5210         |

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To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

| Well Id: P-2 |               |          |                             |                   |                           |                           |                           |                                 |                               |                              |                        |                          |                       |              |
|--------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| Date         | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
| 01/15/2001   | A1041303      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 74                            | ND                           | 340                    | ND                       | ND                    | 414          |
| 04/20/2001   | A1366406      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 35                            | ND                           | 320 D                  | ND                       | ND                    | 355          |
| 07/13/2001   | A1663813      | 8021     | ND                          | ND                | ND                        | ND                        | 3.9                       | ND                              | 39                            | ND                           | 230                    | ND                       | ND                    | 272.9        |
| 09/06/2001   | A1858801      | 8021     | ND                          | ND                | ND                        | ND                        | 110                       | ND                              | 500                           | ND                           | 4800                   | ND                       | ND                    | 5410         |
| 10/15/2001   | A1A17406      | 8021     | ND                          | ND                | ND                        | ND                        | 58                        | ND                              | 150                           | ND                           | 3900                   | ND                       | ND                    | 4108         |
| 01/24/2002   | A2076711      | 8021     | ND                          | ND                | ND                        | ND                        | 310                       | ND                              | 740                           | 560                          | 8000                   | ND                       | ND                    | 9610         |
| 04/19/2002   | A2384302      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 600                           | 190                          | 15000                  | ND                       | ND                    | 15790        |
| 07/16/2002   | A2722916      | 8021     | ND                          | ND                | ND                        | ND                        | 610                       | ND                              | 1500                          | 1000                         | 16000                  | ND                       | ND                    | 19110        |
| 10/09/2002   | A2A07507      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 540                           | ND                           | 12000                  | ND                       | ND                    | 12540        |
| 04/09/2003   | A3329402      | 8021     | ND                          | ND                | 210                       | 22                        | 110                       | ND                              | 390                           | 1800                         | 1200                   | ND                       | ND                    | 3732         |
| 07/10/2003   | A3654303      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 860                           | 400                          | 7700                   | ND                       | ND                    | 8960         |
| 10/13/2003   | A3991301      | 8021     | ND                          | ND                | 120                       | ND                        | 100                       | ND                              | 1200                          | 870                          | 7500                   | ND                       | ND                    | 9790         |
| 01/07/2004   | A4012402      | 8021     | ND                          | ND                | 270                       | ND                        | ND                        | ND                              | 1000                          | 1800                         | 7800                   | ND                       | 120                   | 10990        |
| 04/14/2004   | A4331402      | 8021     | ND                          | ND                | 180                       | ND                        | ND                        | ND                              | 960                           | 1800                         | 9700                   | ND                       | ND                    | 12640        |
| 07/07/2004   | A4636803      | 8021     | ND                          | ND                | 220                       | ND                        | ND                        | ND                              | 1100                          | 1100                         | 12000                  | ND                       | ND                    | 14420        |
| 10/08/2004   | A4994502      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 760                           | 760                          | 10000                  | ND                       | ND                    | 11520        |
| 01/18/2005   | A5051103      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 860                           | 1400                         | 12000                  | ND                       | ND                    | 14260        |
| 04/04/2005   | A5307503      | 8260     | ND                          | 0.68 J            | 170 E                     | 66 E                      | ND                        | 7.7                             | 810 E                         | 1300 E                       | 2500 E                 | 1.9                      | 20                    | 4876.28      |
| 04/04/2005   | A5307503DL    | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 580 D                         | 1300 D                       | 8200 D                 | ND                       | ND                    | 10080        |
| 07/11/2005   | A5724601      | 8260/5ML | ND                          | ND                | 70                        | ND                        | ND                        | ND                              | 710                           | 280                          | 9200                   | ND                       | ND                    | 10260        |
| 10/05/2005   | A5B10701      | 8260     | ND                          | ND                | 180                       | ND                        | ND                        | ND                              | 530                           | 1000                         | 5400                   | ND                       | ND                    | 7110         |
| 01/24/2006   | A6089106      | 8260     | ND                          | ND                | 170                       | ND                        | ND                        | ND                              | 770                           | 1200                         | 8500                   | ND                       | ND                    | 10640        |
| 04/12/2006   | 6D13005-04RE1 | 8260B    | ND                          | ND                | 124                       | 24                        | 11                        | 7                               | 638                           | 1020                         | 7800 D                 | ND                       | 18                    | 9642         |
| 07/11/2006   | 6G12005-03    | 8260B    | ND                          | ND                | 102                       | 14                        | 22                        | ND                              | 621                           | 411                          | 6850 D                 | ND                       | 13                    | 8033         |
| 10/09/2006   | 6J10002-03    | 8260B    | ND                          | ND                | 146                       | 23                        | ND                        | 6                               | 322                           | 1130 D                       | 2770 D                 | ND                       | 12                    | 4409         |
| 01/10/2007   | 7A11003-04    | 8260B    | ND                          | ND                | 135                       | 17                        | 12                        | ND                              | 368                           | 919                          | 4950 D                 | ND                       | 10                    | 6411         |
| 04/03/2007   | 7D04039-01    | 8260B    | ND                          | ND                | 110                       | 23                        | 164                       | 9                               | 792                           | 897                          | 9730 D                 | ND                       | 24                    | 11749        |
| 07/05/2007   | 7G06018-04    | 8260B    | ND                          | ND                | 148                       | ND                        | ND                        | ND                              | 10400                         | 936                          | 372                    | ND                       | ND                    | 11856        |
| 10/10/2007   | 7J11002-01RE1 | 8260B    | ND                          | ND                | 36                        | ND                        | ND                        | ND                              | 2190                          | 50                           | 3380                   | ND                       | 80                    | 5736         |
| 01/07/2008   | 8A08003-09    | 8260B    | ND                          | ND                | 86                        | ND                        | 86                        | ND                              | 629                           | 722                          | 524                    | ND                       | ND                    | 2047         |
| 04/08/2008   | 8D09003-04    | 8260B    | ND                          | ND                | 102                       | 15                        | ND                        | ND                              | 1290                          | 382                          | 366                    | ND                       | 90                    | 2245         |

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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: P-3

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/15/2001 | A1041304      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.4                           | ND                           | 0.42 J                 | ND                       | ND                    | 2.82         |
| 04/20/2001 | A1366407      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.6                           | ND                           | 1.5                    | ND                       | ND                    | 3.1          |
| 07/11/2001 | A1648715      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.2                           | ND                           | 0.38 J                 | ND                       | ND                    | 1.58         |
| 10/16/2001 | A1A17404      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 5.2                             | 210                           | ND                           | 69                     | ND                       | 3.5                   | 287.7        |
| 01/21/2002 | A2066001      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 6.5                             | 140                           | ND                           | ND                     | ND                       | ND                    | 146.5        |
| 04/11/2002 | A2348304      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 4.9                             | 170                           | ND                           | ND                     | ND                       | 8.4                   | 183.3        |
| 07/12/2002 | A2713910      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 5.8                             | 120                           | ND                           | 4                      | ND                       | 3.5                   | 133.3        |
| 10/08/2002 | A2999305      | 8021     | ND                          | ND                | 1.1                       | ND                        | ND                        | 10                              | 300                           | ND                           | 4                      | ND                       | ND                    | 315.1        |
| 04/09/2003 | A3329502      | 8021     | ND                          | ND                | ND                        | ND                        | 16                        | ND                              | 52                            | ND                           | ND                     | ND                       | 1.8                   | 69.8         |
| 07/08/2003 | A3649104      | 8021     | ND                          | ND                | ND                        | ND                        | 3.8                       | 6                               | 230                           | ND                           | ND                     | ND                       | ND                    | 239.8        |
| 10/13/2003 | A3991407      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 8.2                             | 230                           | ND                           | ND                     | ND                       | ND                    | 238.2        |
| 01/09/2004 | A4026203      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 3.1                             | 110                           | ND                           | ND                     | ND                       | 3.1                   | 116.2        |
| 04/14/2004 | A4331803      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 2.4                             | 100                           | ND                           | 4.3                    | ND                       | ND                    | 106.7        |
| 07/06/2004 | A4636509      | 8021     | ND                          | ND                | ND                        | 2.5                       | ND                        | 9.2                             | 260 E                         | ND                           | 3.1                    | ND                       | 3                     | 277.8        |
| 07/06/2004 | A4636509DL    | 8021     | ND                          | ND                | ND                        | ND                        | 5.4 DE                    | 8.8 D                           | 230 D                         | ND                           | ND                     | ND                       | ND                    | 244.2        |
| 10/08/2004 | A4994501      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 200                           | ND                           | ND                     | ND                       | ND                    | 200          |
| 01/12/2005 | A5036201      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 2.8                             | 98                            | ND                           | ND                     | ND                       | ND                    | 100.8        |
| 04/04/2005 | A5307703      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 3.2                             | 110 E                         | ND                           | 0.43 J                 | ND                       | 1.9                   | 115.53       |
| 04/04/2005 | A5307703DL    | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 2.1 D                           | 90 D                          | ND                           | ND                     | ND                       | ND                    | 92.1         |
| 07/08/2005 | A5715301      | 8260/5ML | ND                          | ND                | ND                        | ND                        | 1.2 J                     | 5.7                             | 140                           | ND                           | ND                     | ND                       | ND                    | 146.9        |
| 10/05/2005 | A5B10603      | 8260     | ND                          | ND                | 0.55 J                    | ND                        | ND                        | 6                               | 110 E                         | ND                           | 0.69 J                 | ND                       | 0.98 J                | 118.22       |
| 10/05/2005 | A5B10603DL    | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 5.9 D                           | 120 D                         | ND                           | ND                     | ND                       | ND                    | 125.9        |
| 01/24/2006 | A6089110      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | 2.2                             | 69                            | ND                           | 0.52 J                 | ND                       | 1.1 J                 | 72.82        |
| 04/12/2006 | 6D13005-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 2                               | 63                            | ND                           | ND                     | ND                       | ND                    | 65           |
| 07/11/2006 | 6G12005-04    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 5                               | 123                           | ND                           | 1                      | ND                       | ND                    | 129          |
| 10/09/2006 | 6J10002-04    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 4                               | 88                            | ND                           | 1                      | ND                       | ND                    | 93           |
| 01/09/2007 | 7A10006-01    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 1                               | 49                            | ND                           | 1                      | ND                       | ND                    | 51           |
| 04/03/2007 | 7D04039-02    | 8260B    | ND                          | ND                | ND                        | ND                        | 25 B                      | 1                               | 42                            | ND                           | ND                     | ND                       | ND                    | 68           |
| 07/05/2007 | 7G06018-06    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 3                               | 85                            | ND                           | ND                     | ND                       | ND                    | 88           |
| 10/10/2007 | 7J11002-09    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 3                               | 61                            | ND                           | ND                     | ND                       | ND                    | 64           |
| 01/07/2008 | 8A08003-07    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 1                               | 25                            | ND                           | ND                     | ND                       | ND                    | 26           |
| 04/08/2008 | 8D09003-02    | 8260B    | ND                          | ND                | ND                        | ND                        | 3 B                       | 2                               | 67                            | ND                           | ND                     | ND                       | ND                    | 72           |

ND - Not detected, indicates parameter was analyzed for, but not detected at or above the reporting limit.

To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: P-4

| Date       | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/12/2001 | A1035111      | 8021     | ND                          | ND                | ND                        | ND                        | 1.8 J                     | 0.66 J                          | 18                            | ND                           | 26                     | ND                       | 2.6                   | 49.06        |
| 04/19/2001 | A1361311      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.9                           | 0.23                         | 9.6                    | ND                       | ND                    | 12.73        |
| 07/11/2001 | A1648714      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 0.23 J                          | 18                            | ND                           | 4.9                    | ND                       | ND                    | 23.13        |
| 10/16/2001 | A1A17403      | 8021     | ND                          | ND                | ND                        | ND                        | 1.3 J                     | 2                               | 220                           | ND                           | 42                     | ND                       | ND                    | 265.3        |
| 01/21/2002 | A2066002      | 8021     | ND                          | ND                | 7.7                       | 5.4                       | 2.4 J                     | 12                              | 1600 D                        | 3.8                          | 490 D                  | ND                       | 17                    | 2138.3       |
| 04/11/2002 | A2348305      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1000                          | ND                           | 940                    | ND                       | ND                    | 1940         |
| 07/12/2002 | A2713911      | 8021     | ND                          | ND                | 7.3                       | ND                        | ND                        | ND                              | 1200                          | ND                           | 360                    | ND                       | ND                    | 1567.3       |
| 10/08/2002 | A2999306      | 8021     | ND                          | 15                | ND                        | ND                        | ND                        | ND                              | 480                           | ND                           | 140                    | ND                       | ND                    | 635          |
| 04/09/2003 | A3329503      | 8021     | ND                          | ND                | ND                        | ND                        | 33                        | ND                              | 510                           | ND                           | 620                    | ND                       | ND                    | 1163         |
| 07/08/2003 | A3649106      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 710                           | 15                           | 1000                   | ND                       | ND                    | 1725         |
| 10/13/2003 | A3991408      | 8021     | ND                          | ND                | 23                        | ND                        | 9.2                       | 17                              | 1700                          | 25                           | 920                    | ND                       | ND                    | 2694.2       |
| 01/09/2004 | A4026204      | 8021     | ND                          | ND                | 26                        | ND                        | ND                        | 14                              | 1300                          | 22                           | 1400                   | ND                       | 23                    | 2785         |
| 04/14/2004 | A4331804      | 8021     | ND                          | ND                | 20                        | ND                        | ND                        | 8                               | 720                           | 9.8                          | 770                    | ND                       | 15                    | 1542.8       |
| 07/06/2004 | A4636507      | 8021     | ND                          | ND                | 40                        | ND                        | ND                        | ND                              | 1300                          | 31                           | 1400                   | ND                       | 49                    | 2820         |
| 10/08/2004 | A4994503      | 8021     | ND                          | ND                | 31                        | ND                        | ND                        | ND                              | 1100                          | ND                           | 1200                   | ND                       | 33                    | 2364         |
| 01/12/2005 | A5036202      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 650                           | ND                           | 1200                   | ND                       | 43                    | 1893         |
| 04/04/2005 | A5307702      | 8260     | ND                          | ND                | 13                        | ND                        | ND                        | ND                              | 560                           | ND                           | 870                    | ND                       | 26                    | 1469         |
| 07/11/2005 | A5724701      | 8260/5ML | ND                          | ND                | 21                        | 6.7                       | ND                        | 12                              | 830                           | 8.2                          | 880                    | ND                       | 10                    | 1767.9       |
| 10/05/2005 | A5B10604      | 8260     | ND                          | ND                | 33                        | 9.3                       | ND                        | 16                              | 1200 E                        | 20                           | 1000 E                 | ND                       | ND                    | 2278.3       |
| 10/05/2005 | A5B10604DL    | 8260     | ND                          | ND                | 30 D                      | ND                        | ND                        | 15 D                            | 1200 D                        | 16 D                         | 910 D                  | ND                       | ND                    | 2171         |
| 01/23/2006 | A6084706      | 8260     | ND                          | ND                | 20                        | ND                        | ND                        | 11                              | 850                           | 13                           | 1500                   | ND                       | 32                    | 2426         |
| 04/12/2006 | 6D13005-02RE1 | 8260B    | ND                          | ND                | 15                        | ND                        | ND                        | 8                               | 583 D                         | 10                           | 998                    | ND                       | 11                    | 1625         |
| 07/11/2006 | 6G12005-05    | 8260B    | ND                          | ND                | 20                        | 6                         | 4                         | 12                              | 700 D                         | 9                            | 869 D                  | ND                       | ND                    | 1620         |
| 10/09/2006 | 6J10002-05    | 8260B    | ND                          | ND                | 30                        | 8                         | ND                        | 16                              | 1180 D                        | 27                           | 1100 D                 | ND                       | ND                    | 2361         |
| 01/05/2007 | 7A05012-05    | 8260B    | ND                          | ND                | 23                        | 6                         | 2 B                       | 11                              | 734 D                         | 20                           | 2080 D                 | ND                       | 26                    | 2902         |
| 04/03/2007 | 7D04039-03    | 8260B    | ND                          | ND                | 7                         | 3                         | ND                        | 7                               | 394 D                         | 7                            | 1190 D                 | ND                       | 6                     | 1614         |
| 07/05/2007 | 7G06018-07    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 499                           | ND                           | 579                    | ND                       | ND                    | 1078         |
| 10/09/2007 | 7J10006-04    | 8260B    | ND                          | ND                | 9                         | ND                        | ND                        | 8                               | 570                           | ND                           | 636                    | ND                       | ND                    | 1223         |
| 01/07/2008 | 8A08003-06    | 8260B    | ND                          | ND                | 15                        | ND                        | 22                        | 10                              | 689                           | 8                            | 601                    | ND                       | ND                    | 1345         |
| 04/08/2008 | 8D09003-06    | 8260B    | ND                          | ND                | 12                        | ND                        | ND                        | 7                               | 431                           | 13                           | 1680 D                 | ND                       | ND                    | 2143         |

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- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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## FORMER CARBORUNDUM FACILITY

## WHEATFIELD, NEW YORK

| Well Id: PW-1 |               |          |                             |                   |                           |                           |                           |                                 |                               |                              |                        |                          |                       |              |
|---------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| Date          | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
| 01/12/2001    | A1035112      | 8021     | ND                          | ND                | ND                        | ND                        | 5.6                       | ND                              | 71                            | ND                           | 150                    | ND                       | ND                    | 226.6        |
| 04/20/2001    | A1366403      | 624      | ND                          | ND                | ND                        | ND                        | ND                        | 2.4                             | 84                            | ND                           | 330 D                  | ND                       | 1.9                   | 418.3        |
| 07/11/2001    | A1648702      | 8021     | ND                          | ND                | ND                        | ND                        | 2.9                       | 1.3                             | 83                            | ND                           | 140                    | ND                       | 4.7                   | 231.9        |
| 09/07/2001    | A1863501      | 8021     | ND                          | ND                | ND                        | ND                        | 38                        | ND                              | 1500                          | ND                           | 2500                   | ND                       | ND                    | 4038         |
| 10/16/2001    | A1A17402      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2700                          | ND                           | 40000                  | ND                       | ND                    | 42700        |
| 01/23/2002    | A2076705      | 8021     | ND                          | ND                | ND                        | ND                        | 1500                      | ND                              | 880                           | ND                           | 2000                   | ND                       | ND                    | 4380         |
| 04/18/2002    | A2378804      | 8021     | ND                          | ND                | ND                        | ND                        | 23                        | ND                              | 240                           | ND                           | 1200                   | ND                       | ND                    | 1463         |
| 07/16/2002    | A2722914      | 8021     | ND                          | ND                | ND                        | ND                        | 60                        | ND                              | 520                           | ND                           | 1800                   | ND                       | ND                    | 2380         |
| 10/09/2002    | A2A07508      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 27000                         | ND                           | 140000                 | ND                       | ND                    | 167000       |
| 01/24/2003    | A3075208      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 920                           | ND                           | 2100                   | ND                       | 26                    | 3046         |
| 04/09/2003    | A3329403      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 560                           | ND                           | 1900                   | ND                       | ND                    | 2460         |
| 07/10/2003    | A3654305      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1200                          | ND                           | 3800                   | ND                       | ND                    | 5000         |
| 10/13/2003    | A3991302      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1200                          | ND                           | 3600                   | ND                       | ND                    | 4800         |
| 01/09/2004    | A4026101      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | 18                              | 380                           | ND                           | 1300                   | ND                       | 25                    | 1723         |
| 04/14/2004    | A4331403      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1400                          | ND                           | 4500                   | ND                       | ND                    | 5900         |
| 07/06/2004    | A4636805      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 540                           | ND                           | 1600                   | ND                       | 43                    | 2183         |
| 10/07/2004    | A4994204      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 170                           | ND                           | 130                    | ND                       | ND                    | 300          |
| 01/12/2005    | A5036101      | 8260     | ND                          | ND                | 6.9                       | 4.5                       | ND                        | 6.1                             | 900 E                         | 5.5                          | 2700 E                 | ND                       | ND                    | 3623         |
| 01/12/2005    | A5036101DL    | 8260     |                             |                   |                           |                           |                           |                                 | 600 D                         |                              | 2400 D                 |                          |                       | 3000         |
| 04/04/2005    | A5307501      | 8260     | ND                          | ND                | 1.2                       | 0.61 J                    | ND                        | 1.9                             | 190 E                         | 0.71 J                       | 650 E                  | 2                        | 6.8                   | 853.22       |
| 04/04/2005    | A5307501DL    | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 350 D                         | ND                           | 1500 BD                | ND                       | ND                    | 1850         |
| 07/11/2005    | A5724602      | 8260/5ML | ND                          | ND                | 5.3                       | ND                        | ND                        | ND                              | 410                           | ND                           | 1100 E                 | ND                       | 18                    | 1533.3       |
| 07/11/2005    | A5724602DL    | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 320 D                         | ND                           | 870 D                  | ND                       | 15 D                  | 1205         |
| 10/05/2005    | A5B10702      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 390                           | 11                           | 1300                   | ND                       | 13                    | 1714         |
| 01/26/2006    | A6102404      | 8260     | ND                          | ND                | 2.3                       | 0.69 J                    | ND                        | 1.9                             | 160 E                         | 2.5                          | 700 E                  | ND                       | 2.4                   | 869.79       |
| 01/26/2006    | A6102404DL    | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 200 D                         | ND                           | 900 D                  | ND                       | 7.5 D                 | 1107.5       |
| 04/13/2006    | 6D14002-07RE1 | 8260B    | ND                          | ND                | 2                         | ND                        | ND                        | 2                               | 146                           | ND                           | 636 D                  | ND                       | 6                     | 792          |
| 07/11/2006    | 6G12005-01    | 8260B    | ND                          | ND                | 2                         | ND                        | 4                         | 2                               | 143                           | 2                            | 449 D                  | ND                       | ND                    | 602          |
| 10/09/2006    | 6J10002-02    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 2                               | 114                           | ND                           | 871 D                  | ND                       | 3                     | 990          |
| 01/09/2007    | 7A10006-02    | 8260B    | ND                          | ND                | 3                         | ND                        | ND                        | 2                               | 185                           | 3                            | 638 D                  | ND                       | 7                     | 838          |
| 04/03/2007    | 7D04039-04    | 8260B    | ND                          | ND                | 6                         | 2                         | ND                        | 3                               | 302 D                         | 6                            | 1040 D                 | ND                       | 20                    | 1379         |
| 07/05/2007    | 7G06018-05RE1 | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 68                            | ND                           | 235                    | ND                       | 6                     | 309          |
| 10/09/2007    | 7J10006-07    | 8260B    | ND                          | ND                | 4                         | ND                        | ND                        | 3                               | 304                           | ND                           | 1090 D                 | ND                       | 13                    | 1414         |
| 01/07/2008    | 8A08003-08    | 8260B    | ND                          | ND                | ND                        | ND                        | 31                        | ND                              | 84                            | ND                           | 463                    | ND                       | ND                    | 578          |
| 04/08/2008    | 8D09003-03    | 8260B    | ND                          | ND                | 12                        | ND                        | 16 B                      | ND                              | 455                           | 7                            | 1690 D                 | ND                       | 31                    | 2211         |

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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

Well Id: PW-2

| Date       | Lab Sample Id | Method | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
|------------|---------------|--------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| 01/15/2001 | A1041301      | 8021   | ND                          | ND                | ND                        | ND                        | 1.6 J                     | ND                              | 24                            | ND                           | 44                     | ND                       | ND                    | 69.6         |
| 04/19/2001 | A1361314      | 624    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1.4                           | ND                           | 17                     | ND                       | ND                    | 18.4         |
| 07/13/2001 | A1663811      | 8021   | ND                          | 1.5               | ND                        | ND                        | 5.3                       | ND                              | 24                            | ND                           | 88                     | ND                       | ND                    | 118.8        |
| 10/15/2001 | A1A17405      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 370                           | ND                           | 3700                   | ND                       | ND                    | 4070         |
| 01/23/2002 | A2076704      | 8021   | ND                          | ND                | ND                        | ND                        | 2 J                       | ND                              | 7.8                           | ND                           | 55                     | ND                       | ND                    | 64.8         |
| 04/18/2002 | A2378805      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 2.4                           | ND                           | 17                     | ND                       | ND                    | 19.4         |
| 07/16/2002 | A2722913      | 8021   | ND                          | ND                | ND                        | ND                        | 2.6                       | ND                              | 16                            | ND                           | 110                    | ND                       | ND                    | 128.6        |
| 10/09/2002 | A2A07509      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 88                            | ND                           | 640                    | ND                       | ND                    | 728          |
| 01/23/2003 | A3075205      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 31                            | ND                           | 270                    | ND                       | ND                    | 301          |
| 04/09/2003 | A3329401      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 5                             | ND                           | 85                     | ND                       | ND                    | 90           |

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- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

| Well Id: PW-3 |               |          |                             |                   |                           |                           |                           |                                 |                               |                              |                        |                          |                       |              |
|---------------|---------------|----------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| Date          | Lab Sample Id | Method   | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
| 10/13/2003    | A3991406      | 8021     | ND                          | ND                | ND                        | 5                         | ND                        | 4.8                             | 840 D                         | ND                           | 1500 D                 | 2.8                      | 40 D                  | 2392.6       |
| 01/07/2004    | A4012401      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 490                           | ND                           | 1800                   | ND                       | ND                    | 2290         |
| 04/14/2004    | A4331401      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 460                           | ND                           | 2400                   | ND                       | ND                    | 2860         |
| 07/07/2004    | A4636804      | 8021     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 440                           | ND                           | 1300                   | 20                       | 36                    | 1796         |
| 10/13/2004    | A4A09404      | 8021     | ND                          | ND                | ND                        | 3.1                       | ND                        | 2.5                             | 490 D                         | ND                           | 1200 D                 | 4.1                      | 3.1                   | 1702.8       |
| 01/12/2005    | A5036105      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 700                           | ND                           | 4000 E                 | ND                       | ND                    | 4700         |
| 01/12/2005    | A5036105DL    | 8260     |                             |                   |                           |                           |                           |                                 | 460 D                         |                              | 2200 D                 |                          |                       | 2660         |
| 04/04/2005    | A5307502      | 8260     | ND                          | ND                | ND                        | 2                         | ND                        | 3.8                             | 570 E                         | ND                           | 1800 E                 | 35                       | 4.9                   | 2415.7       |
| 04/04/2005    | A5307502DL    | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 500 D                         | ND                           | 3700 BD                | ND                       | ND                    | 4200         |
| 07/11/2005    | A5724603      | 8260/5ML | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1400                          | ND                           | 3200                   | ND                       | 36                    | 4636         |
| 10/05/2005    | A5B10703      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 800                           | ND                           | 1500                   | ND                       | ND                    | 2300         |
| 01/24/2006    | A6089105      | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 450                           | ND                           | 3100 E                 | 18                       | ND                    | 3568         |
| 01/24/2006    | A6089105DL    | 8260     | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 520 D                         | ND                           | 3700 D                 | 23 D                     | ND                    | 4243         |
| 04/13/2006    | 6D14002-06RE1 | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | 1                               | 298 D                         | ND                           | 946 D                  | 10                       | 4                     | 1259         |
| 07/11/2006    | 6G12005-02    | 8260B    | ND                          | ND                | ND                        | 5                         | 3                         | 5                               | 1150 D                        | ND                           | 3150 D                 | 8                        | 5                     | 4326         |
| 10/09/2006    | 6J10002-06    | 8260B    | ND                          | ND                | ND                        | 4                         | ND                        | 6                               | 1550 D                        | ND                           | 4620 D                 | 3                        | 4                     | 6187         |
| 01/09/2007    | 7A10006-05    | 8260B    | ND                          | ND                | ND                        | ND                        | 39                        | ND                              | 437                           | ND                           | 1940 D                 | 21                       | ND                    | 2437         |
| 04/03/2007    | 7D04039-05    | 8260B    | ND                          | ND                | ND                        | 2                         | ND                        | 3                               | 540 D                         | ND                           | 2250 D                 | 18                       | 9                     | 2822         |
| 07/05/2007    | 7G06018-02    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1320                          | ND                           | 3120                   | ND                       | 61                    | 4501         |
| 10/09/2007    | 7J10006-06    | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 1400                          | ND                           | 4220 D                 | ND                       | ND                    | 5620         |
| 01/07/2008    | 8A08003-04RE1 | 8260B    | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | 849                           | ND                           | 362                    | ND                       | 24                    | 1235         |
| 04/08/2008    | 8D09003-05    | 8260B    | ND                          | ND                | ND                        | ND                        | 35 B                      | 12                              | 2910 D                        | ND                           | 2120 D                 | ND                       | 154                   | 5231         |

ND - Not detected, indicates parameter was analyzed for, but not detected at or above the reporting limit.

To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

- 1) Nondetected concentrations have been represented as ND for reporting purposes.
- 2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
- 3) The method change to 8260 was approved by the NYSDEC and changed in January 2005.

# FORMER CARBORUNDUM FACILITY

# WHEATFIELD, NEW YORK

| Well Id: Quarry Pond |               |        |                             |                   |                           |                           |                           |                                 |                               |                              |                        |                          |                       |              |
|----------------------|---------------|--------|-----------------------------|-------------------|---------------------------|---------------------------|---------------------------|---------------------------------|-------------------------------|------------------------------|------------------------|--------------------------|-----------------------|--------------|
| Date                 | Lab Sample Id | Method | Carbon tetrachloride (ug/L) | Chloroform (ug/L) | 1,1-Dichloroethane (ug/L) | 1,1-Dichloroethene (ug/L) | Methylene chloride (ug/L) | Trans-1,2-dichloroethene (ug/L) | Cis-1,2-dichloroethene (ug/L) | 1,1,1-Trichloroethane (ug/L) | Trichloroethene (ug/L) | Tetrachloroethene (ug/L) | Vinyl chloride (ug/L) | Total (ug/L) |
| 04/24/2001           | A1375203      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/19/2001           | A1A28803      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/12/2002           | A2351701      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 07/11/2002           | A2708312      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/07/2002           | A2999206      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/08/2003           | A3329703      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/10/2003           | A3983803      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/13/2004           | A4331503      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/26/2004           | A4A60301      | 8021   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/05/2005           | A5317607      | 8260   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/06/2005           | A5B19701      | 8260   | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 04/13/2006           | 6D14002-04    | 8260B  | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/10/2006           | 6J11002-10    | 8260B  | ND                          | ND                | ND                        | ND                        | ND                        | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | ND           |
| 10/11/2007           | 7J12012-06    | 8260B  | ND                          | ND                | ND                        | ND                        | 2                         | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | 2            |
| 04/16/2008           | 8D16026-02    | 8260B  | ND                          | ND                | ND                        | ND                        | 3 B                       | ND                              | ND                            | ND                           | ND                     | ND                       | ND                    | 3            |

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