FIRST QUARTER 2006 MONITORING REPORT

Former Carborundum Facility
2040 Cory Drive
Village of Sanborn, Town of Wheatfield, Niagara County, New York

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 49th Street
MBC 3-147
Cuyahoga Heights, Ohio 44125

Prepared by:

PARSONS

180 LAWRENCE BELL DRIVE, SUITE 104

WILLIAMSVILLE, NEW YORK 14221

May 2006

First Quarter 2006 Monitoring Report For:

GROUNDWATER REMEDIATION PROGRAM AT THE FORMER CARBORUNDUM FACILITY

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PARSONS

180 Lawrence Bell Drive, Suite 104
Williamsville, New York 14221
Phone: (716) 633-7074
Fax: (716) 633-7195

May 2006

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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 January 2006 groundwater sampling event and provides a summary of the operations, maintenance, and monitoring activities completed between January and March 2006.

The January 2006 groundwater sampling event included static water level measurements prior to purging, and the collection of groundwater samples from 22 monitoring wells and five recovery wells, in accordance with the NYSDEC-approved October 2005 sampling program. Samples were submitted to Severn Trent Laboratories (STL) for volatile organic compound (VOC) analysis. The locations of the wells sampled are shown on Figure 2. A summary of the groundwater analytical results from each well in the Top of Rock Zone and Zone 1 is provided on Figure 3. Analytical results for Zones 2, 3, 4, and 5 are shown on Figure 4.

WATER LEVEL MEASUREMENTS

Prior to sampling, water levels were measured in all of the monitoring and recovery wells. On January 2, 2006, 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 January 2006 are shown on Figures 5 and 6. Groundwater elevation and flow patterns are consistent with historical patterns.

GROUNDWATER SAMPLING

In January, groundwater samples were collected from 22 monitoring wells and five pumping wells, in accordance with the NYSDEC-approved October 2005 sampling program. The groundwater sampling event was completed between January 23 and January 30, 2006. Samples were submitted to STL for VOC analysis.

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. Each sample submission group was marked on the chain-of-custody (COC) prior to delivery to the analytical laboratory.

Quality assurance/quality control (QA/QC) samples included field duplicates, matrix spike/matrix spike duplicates (MS/MSD), and equipment blanks. QA/QC sample sets were typically collected at a rate of one per sample designation group. The equipment blank was collected using laboratory-supplied deionized water run through decontaminated sampling equipment.

Using standard protocols, each well was purged with a decontaminated pump, dedicated high density polyethylene (HDPE) bailer, or the sampling port on the pumping well. During purging, field parameters (pH, specific conductivity, temperature, and turbidity) were measured and recorded. Purging continued until field parameters had stabilized, and between three and five well volumes of water had been purged. After purging was complete, groundwater samples were collected from the monitoring and pumping wells. Field parameters were also collected immediately after sample collection. Field parameters for natural attenuation parameters were collected after sampling. The samples were placed in pre-cleaned, labeled 40-ml glass vials provided by STL. The sample vials did not contain preservatives. Two sample vials were collected for each analysis and well. The containers were visually inspected to confirm that they did not contain air bubbles.

LABORATORY ANALYSIS AND RESULTS

Groundwater samples collected during the January 2006 sampling event were submitted to a New York State certified laboratory (STL) for analysis using Method 8260B, as approved by the NYSDEC. 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 groundwater samples from the site. The halogenated VOCs are listed in the laboratory data reports in Appendix B.

The analytical reports and COCs are presented in Appendix B. The analytical results for this round of groundwater sampling are consistent with historical concentrations and have been summarized in Table 4. The sample results have been incorporated into the water quality database. A historical summary (January 2001 through March 2006) is provided on the tables in Appendix C. Figures 3 and 4 provide a summary of the analytical results, plotted on a site map.

Limited data validation was performed on the analytical results. In one of the high sample group SDGs, trichloethene exceeded the calibration curve for the matrix spike blank (MSB) and the matrix spike duplicate (MSD). The MSB also exceeded quality control limits for trichloroethene. The relative percent difference between the matrix spike (MS) and the MSD exceeded quality control criteria for trichloroethene. All individual recoveries were compliant for trichloroethene, and therefore, no action was required. 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.

Non-routine system maintenance and repairs included:

- Repair and replacement of system control parts.
- Disposal of system-generated waste.
- Miscellaneous repairs and maintenance of system related structure.
- Completion of work on subgrade groundwater conveyance system.
- Removal of obsolete system segments.

EFFLUENT AND PERMIT COMPLIANCE ISSUES

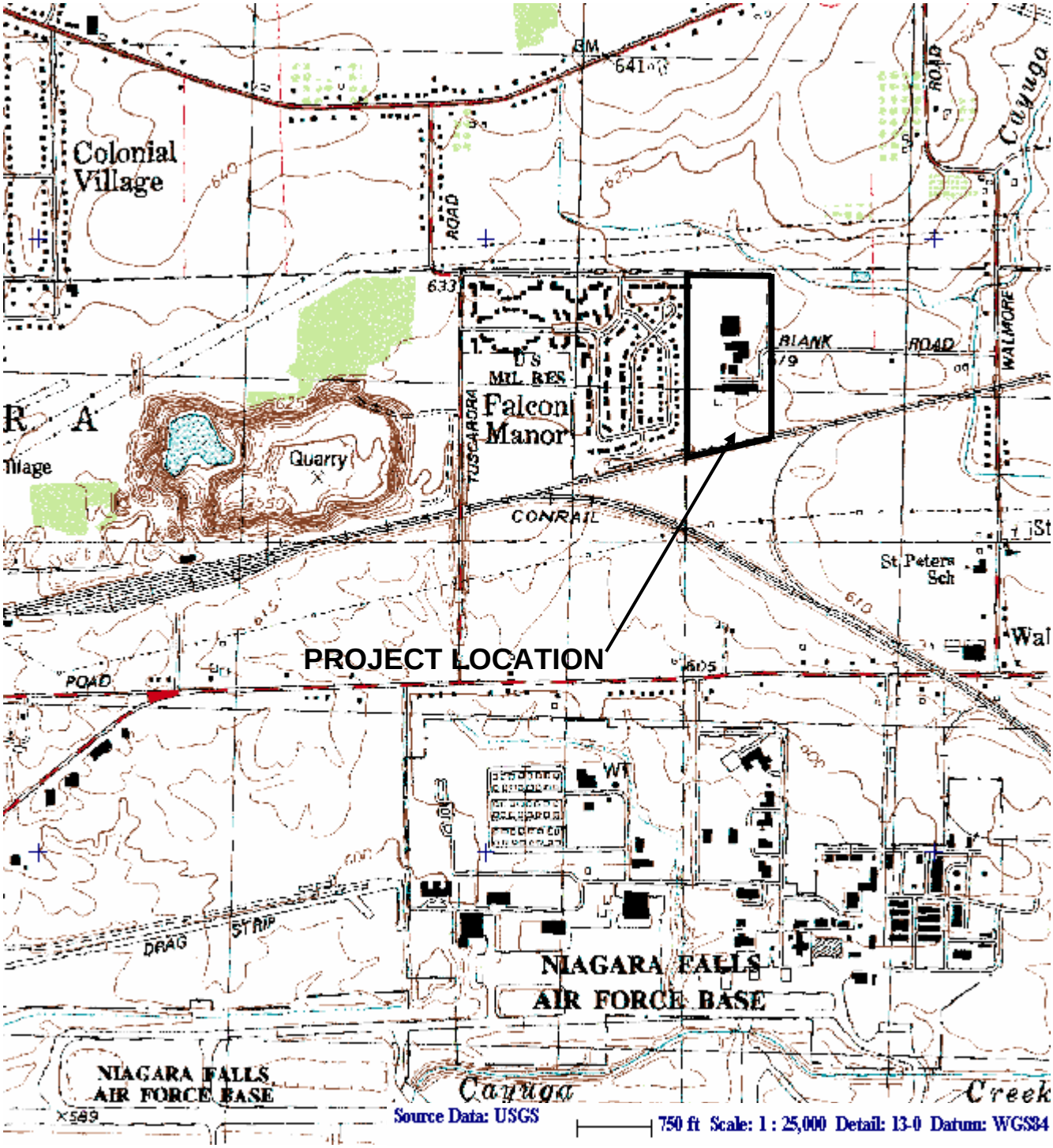
During the reporting period, 4.15 million gallons of groundwater were recovered and treated. Treated groundwater was discharged to Cayuga Creek. The pumping rate from the five recovery wells (P-2, P-3, P-4, PW-1, and PW-3) averaged approximately 32 gallons per minute during the reporting period.

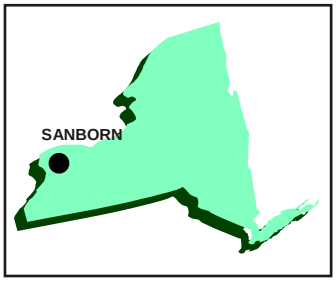
Effluent samples were collected at the outfall (OU1) inside the treatment building. Monthly discharge monitoring reports (DMRs) were provided to the NYSDEC, documenting the analytical results in compliance with the SPDES permit (NY0001988). All analytical results were compliant with the SPDES permit.

SUMMARY AND CONCLUSIONS

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

FIGURES





New York
Quadrangle

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

N

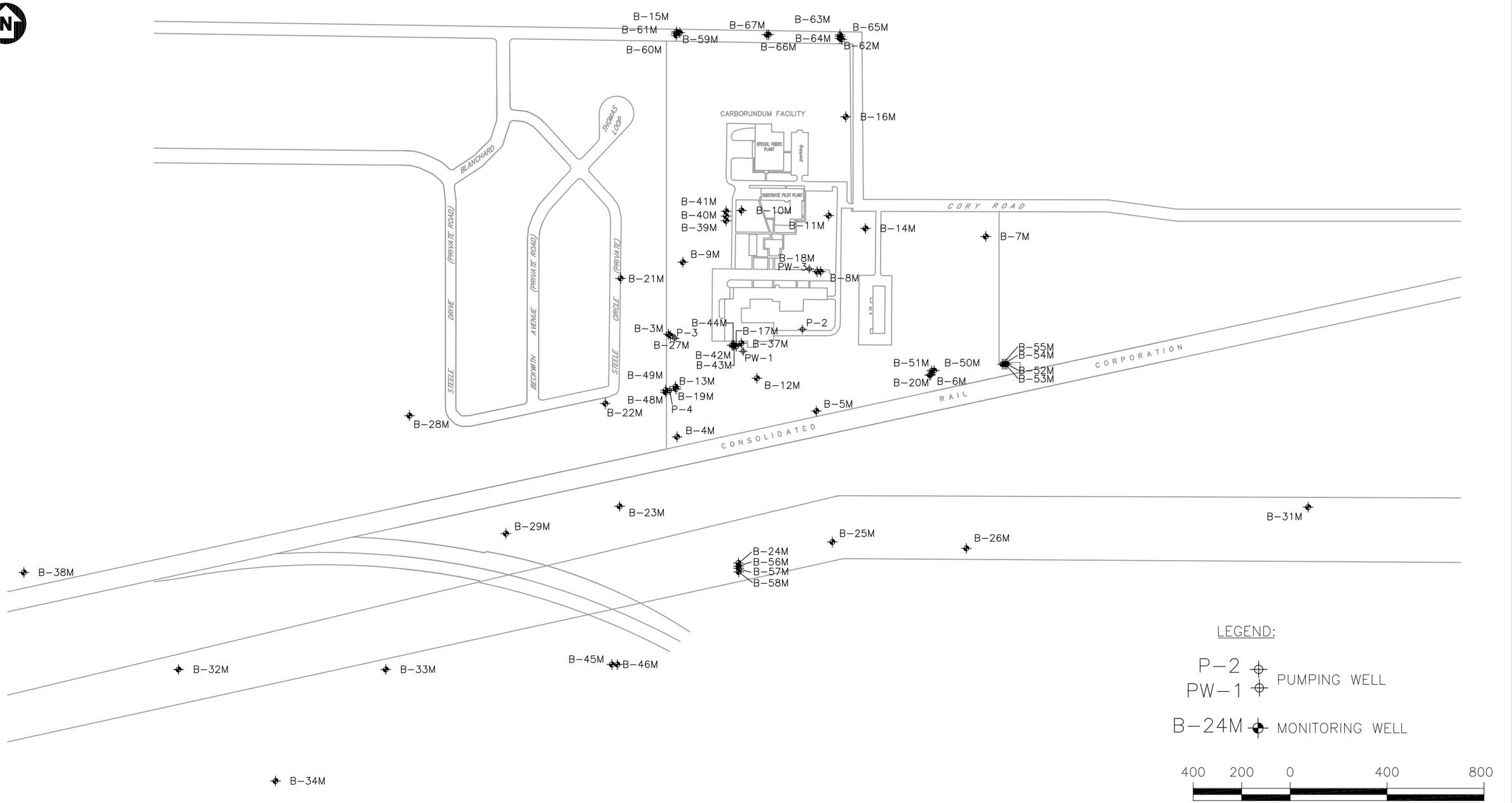
SOURCE: DeLORME 3-D
TOPOQUAD PROGRAM

FIGURE 1

ATLANTIC RICHFIELD COMPANY
FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK

PROJECT LOCATION PLAN

PARSONS
180 LAWRENCE BELL DRIVE*WILLIAMSVILLE, NEW YORK, 14221 * (716) 633-7074



LEGEND:

P-2 / PW-1 PUMPING WELL

B-24M MONITORING WELL

400 200 0 400 800

SCALE: 1"=400'

FIGURE 2

ATLANTIC RICHFIELD COMPANY
FORMER CARBORUNDUM FACILITY

SITE PLAN

PARSONS
180 LAWRENCE BELL DRIVE, SUITE 104, WILLIAMSVILLE, N.Y. 14221, PHONE: 716-633-7074

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

B-40M	1/27/06
PCE	< 1
TCE	1.6
CIS	5.4
TRANS	0.64 J
VC	< 1.8

B-41M	1/27/06
PCE	< 1
TCE	< 1.2
CIS	3.1
TRANS	0.62 J
VC	< 1.8

B-9M	1/24/06
PCE	< 1
TCE	0.67 J
CIS	< 1
TRANS	< 1
VC	< 1.8

B-21M	1/24/06
PCE	< 1
TCE	< 1.2
CIS	< 1
TRANS	< 1
VC	< 1.8

B-17M	1/26/06
PCE	< 36
TCE	8,400
CIS	4,300
TRANS	< 33
VC	470

B-28M	1/24/06
PCE	< 1
TCE	< 1.2
CIS	< 1
TRANS	< 1
VC	< 1.8

P-3	1/24/06
PCE	< 1
TCE	0.52 J
CIS	69
TRANS	2.2
VC	1.1 J

B-22M	1/24/06
PCE	< 1
TCE	90
CIS	460 D
TRANS	15
VC	3.1

B-38M	1/24/06
PCE	< 1
TCE	25
CIS	81
TRANS	1.3
VC	2

B-23M	1/23/06
PCE	< 1.8
TCE	96
CIS	300
TRANS	3
VC	9.3

P-4	1/23/06
PCE	< 7.3
TCE	1,500
CIS	850
TRANS	11
VC	32

B-13M	1/24/06
PCE	< 1.4
TCE	81
CIS	230
TRANS	2.3
VC	4.7

B-24M	1/23/06
PCE	< 1
TCE	3.8
CIS	1.6
TRANS	< 1
VC	< 1.8

PW-1	1/26/06
PCE	< 1
TCE	900 D
CIS	200 D
TRANS	1.9
VC	2.4

P-2	1/24/06
PCE	< 46
TCE	8,500
CIS	770
TRANS	< 42
VC	< 30

PW-3	1/24/06
PCE	18
TCE	3,700 D
CIS	450
TRANS	< 6.6
VC	< 4.8

B-8M	1/26/06
PCE	< 140
TCE	36,000
CIS	1,000
TRANS	< 130
VC	< 97

B-6M	1/24/06
PCE	< 1
TCE	61
CIS	7.3
TRANS	< 1
VC	< 1.8

B-15M, B-61M, B-60M, B-59M, B-67M, B-63M, B-66M, B-64M, B-65M, B-62M, B-16M, B-9M, B-21M, B-41M, B-40M, B-39M, B-10M, B-11M, B-14M, B-7M, PW-3, PW-2, B-8M, B-18M, B-44M, B-3M, P-3, B-27M, B-17M, P-2, B-37M, B-42M, B-43M, PW-1, B-12M, B-51M, B-50M, B-6M, B-20M, B-55M, B-54M, B-52M, B-53M, B-49M, B-48M, B-13M, B-19M, P-4, B-22M, B-28M, B-5M, B-4M, B-23M, B-29M, B-25M, B-26M, B-24M, B-56M, B-57M, B-58M, B-31M, B-38M, B-32M, B-33M, B-45M, B-46M, B-34M

CARBORUNDUM FACILITY

SPECIAL FIBERS PLANT

parking

SUBSTRATE PILOT PLANT

BLANCHARD RD

TIMMS LOOP

STEELE DRIVE (PRIVATE ROAD)

STEELE AVENUE (PRIVATE ROAD)

STEELE CIRCLE (PRIVATE)

CORY ROAD

CONSOLIDATED CORPORATION

400 200 0 400 800

FIGURE 3

ATLANTIC RICHFIELD COMPANY
FORMER CARBORUNDUM FACILITY
SUMMARY OF VOC ANALYTICAL RESULTS IN
TOP OF ROCK AND ZONE 1
JANUARY 2006 QUARTERLY SAMPLING EVENT

PARSONS
180 LAWRENCE BELL DRIVE, SUITE 104
WILLIAMSVILLE, NEW YORK 14221
716-633-7074

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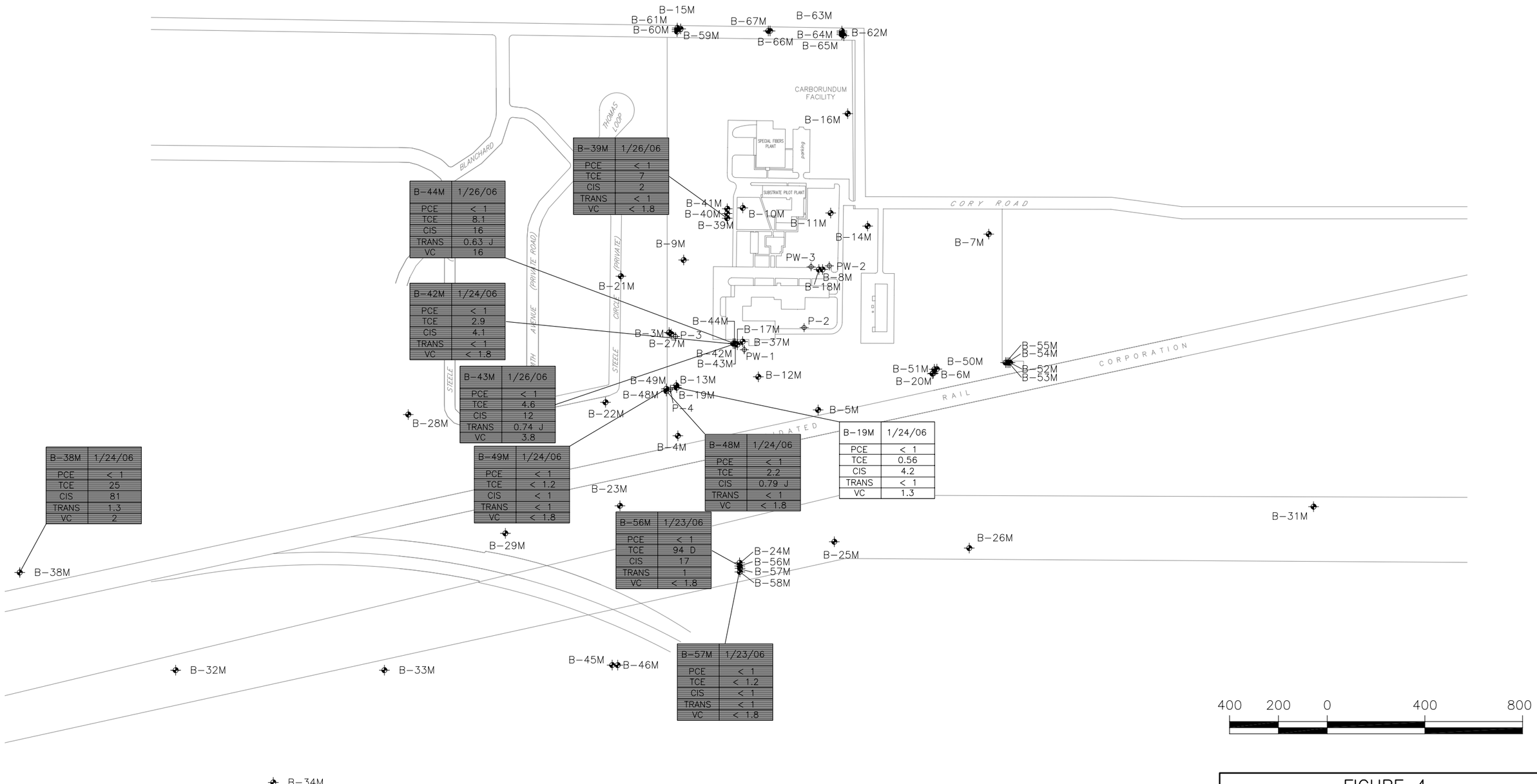
WELL	DATE
COMPOUND	CONCENTRATION (mg/L)
PCE = TETRACHLOROETHENE	
TCE = TRICHLOROETHENE	
CIS = CIS-1,2-DICHLOROETHENE	
TRANS = TRANS-1,2-DICHLOROETHENE	
VC = VINYL CHLORIDE	



B-39M	1/26/06
PCE	< 1
TCE	7
CIS	2
TRANS	< 1
VC	< 1.8

B-44M	1/26/06
PCE	< 1
TCE	8.1
CIS	16
TRANS	0.63 J
VC	16

B-42M	1/24/06
PCE	< 1
TCE	2.9
CIS	4.1
TRANS	< 1
VC	< 1.8

B-43M	1/26/06
PCE	< 1
TCE	4.6
CIS	12
TRANS	0.74 J
VC	3.8

B-49M	1/24/06
PCE	< 1
TCE	< 1.2
CIS	< 1
TRANS	< 1
VC	< 1.8

B-48M	1/24/06
PCE	< 1
TCE	2.2
CIS	0.79 J
TRANS	< 1
VC	< 1.8

B-19M	1/24/06
PCE	< 1
TCE	0.56
CIS	4.2
TRANS	< 1
VC	1.3

B-38M	1/24/06
PCE	< 1
TCE	25
CIS	81
TRANS	1.3
VC	2

B-56M	1/23/06
PCE	< 1
TCE	94 D
CIS	17
TRANS	1
VC	< 1.8

B-57M	1/23/06
PCE	< 1
TCE	< 1.2
CIS	< 1
TRANS	< 1
VC	< 1.8

FIGURE 4

ATLANTIC RICHFIELD COMPANY
FORMER CARBORUNDUM FACILITY
SUMMARY OF VOC ANALYTICAL RESULTS FOR
ZONE 2, 3, 4, AND 5 WELLS ONLY
JANUARY 2006 QUARTERLY SAMPLING EVENT

PARSONS
180 LAWRENCE BELL DRIVE, SUITE 104
WILLIAMSVILLE, NEW YORK 14221
716-633-7074

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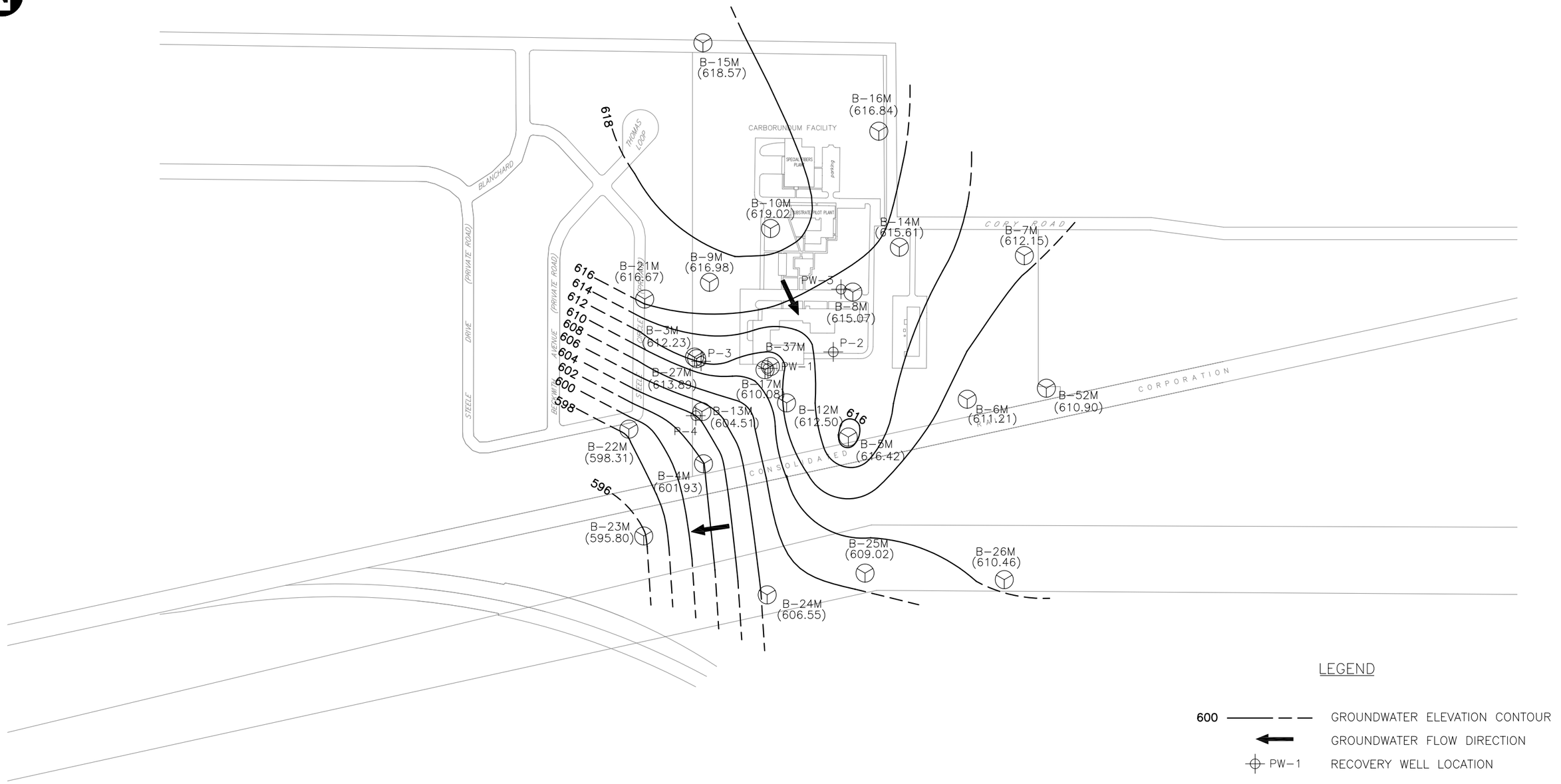

LEGEND

600 GROUNDWATER ELEVATION CONTOUR

GROUNDWATER FLOW DIRECTION

PW-1 RECOVERY WELL LOCATION

400 200 0 400 800

NOTES:

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.

PARSONS
180 LAWRENCE BELL DRIVE, SUITE 104
WILLIAMSVILLE, NEW YORK 14221
716-633-7074

FIGURE 5

ATLANTIC RICHFIELD COMPANY
FORMER CARBORUNDUM FACILITY
GROUNDWATER ELEVATION
TOP OF ROCK-JANUARY 2006

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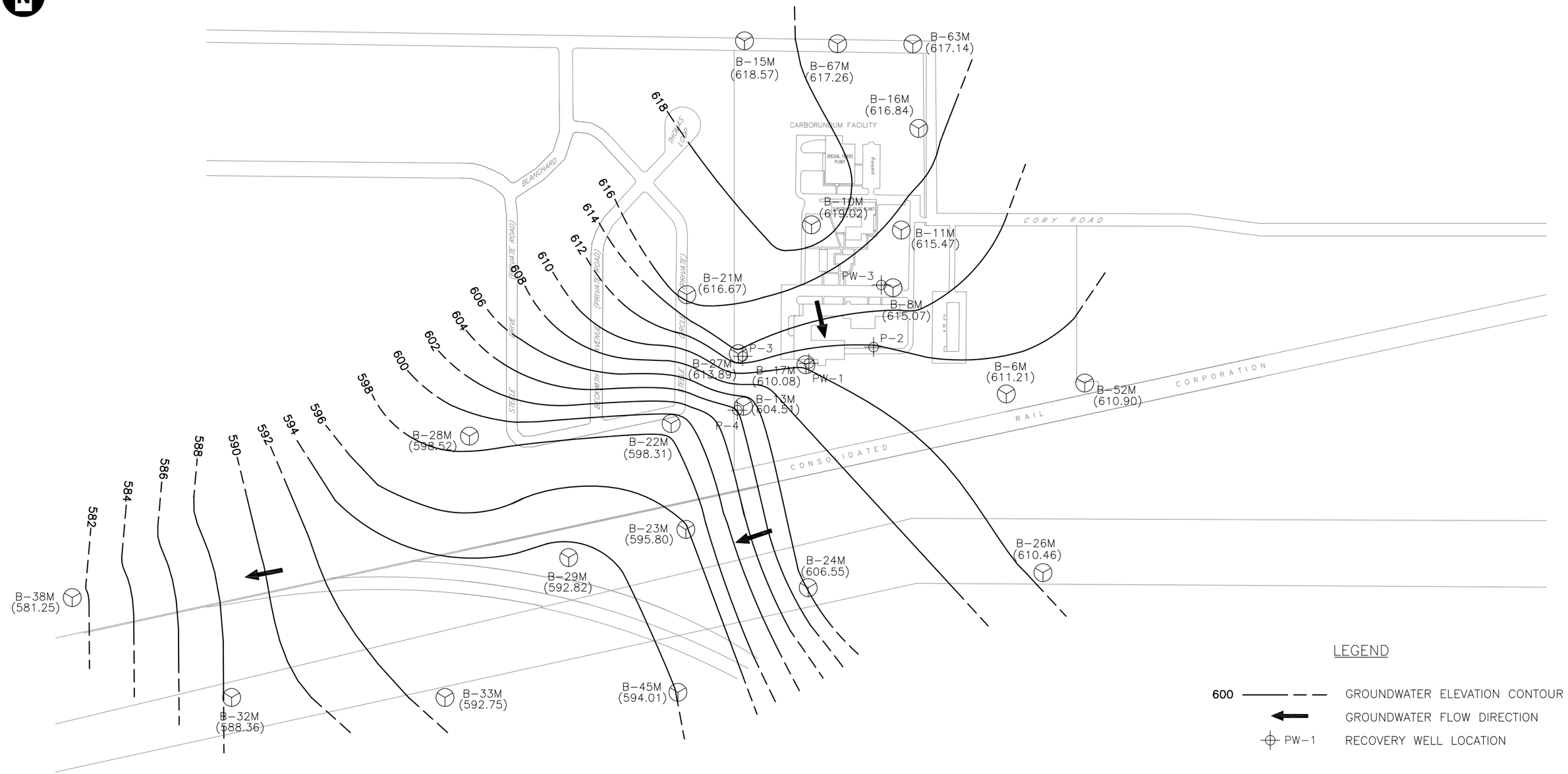

LEGEND

600 GROUNDWATER ELEVATION CONTOUR

GROUNDWATER FLOW DIRECTION

PW-1 RECOVERY WELL LOCATION

400 200 0 400 800

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
180 LAWRENCE BELL DRIVE, SUITE 104
WILLIAMSVILLE, NEW YORK 14221
716-633-7074

FIGURE 6

ATLANTIC RICHFIELD COMPANY
FORMER CARBORUNDUM FACILITY
GROUNDWATER ELEVATION
ZONE 1-JANUARY 2006

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TABLES

TABLE 1
MONTHLY GROUNDWATER ELEVATION DATA
Jan-06
THE FORMER CARBORUNDUM COMPANY
SANBORN, NEW YORK

Monitoring Well I.D.	Date	Top of Riser Elevation (ft)	Water Level (ft)	Groundwater Elevation (ft)	Screened Zone
P-2	01/02/06	619.67	20.50	599.17	Zone 1
P-3	01/02/06	627.35	25.80	601.55	Zone 1
P-4	01/02/06	624.45	29.41	595.04	Top of Rock
PW-1	01/02/06	619.78	21.70	598.08	Zone 1
PW-3	01/02/06	618.28	13.99	604.29	Top of Rock
B-3M	01/02/06	625.59	13.36	612.23	Top of Rock
B-4M	01/02/06	622.24	20.31	601.93	Top of Rock
B-5M	01/02/06	620.83	4.41	616.42	Top of Rock
B-6M	01/02/06	615.69	4.48	611.21	Top of Rock
B-7M	01/02/06	616.22	4.07	612.15	Top of Rock
B-8M	01/02/06	618.57	3.50	615.07	Top of Rock
B-9M	01/02/06	623.03	6.05	616.98	Top of Rock
B-10M	01/02/06	626.05	7.03	619.02	Top of Rock
B-11M	01/02/06	622.81	7.34	615.47	Zone 1
B-12M	01/02/06	622.17	9.67	612.50	Top of Rock
B-13M	01/02/06	626.70	22.19	604.51	Top of Rock
B-14M	01/02/06	618.25	2.64	615.61	Top of Rock
B-15M	01/02/06	623.98	5.41	618.57	Top of Rock
B-16M	01/02/06	626.08	9.24	616.84	Top of Rock
B-17M	01/02/06	622.07	11.99	610.08	Top of Rock
B-18M	01/02/06	618.69	5.11	613.58	Zone 3 and 4
B-19M	01/02/06	626.01	15.66	610.35	Zone 3 and 4
B-20M	01/02/06	615.32	5.42	609.90	Zone 3 and 4
B-21M	01/02/06	622.56	5.89	616.67	Top of Rock
B-22M	01/02/06	622.29	23.98	598.31	Top of Rock
B-23M	01/02/06	617.71	21.91	595.80	Top of Rock
B-24M	01/02/06	617.24	10.69	606.55	Top of Rock
B-25M	01/02/06	619.31	10.29	609.02	Top of Rock
B-26M	01/02/06	618.06	7.60	610.46	Top of Rock
B-27M	01/02/06	626.04	12.15	613.89	Top of Rock
B-28M	01/02/06	622.62	24.10	598.52	Zone 1
B-29M	01/02/06	618.31	25.49	592.82	Zone 1
B-31M	01/02/06	613.78	6.06	607.72	Zone 3
B-32M	01/02/06	619.35	30.99	588.36	Zone 1
B-33M	01/02/06	612.43	19.68	592.75	Zone 1
B-37M	01/02/06	616.90	2.86	614.04	Top of Rock
B-38M	01/02/06	609.81	28.56	581.25	Zone 1
B-39M	01/02/06	626.12	9.21	616.91	Zone 2 and 3
B-40M	01/02/06	626.23	10.99	615.24	Zone 3 and 4
B-41M	01/02/06	626.31	15.52	610.79	Zone 4
B-42M	01/02/06	623.76	7.12	616.64	Zone 2 and 3
B-43M	01/02/06	623.64	10.56	613.08	Zone 3 and 4
B-44M	01/02/06	623.29	14.76	608.53	Zone 4
B-45M	01/02/06	612.12	18.11	594.01	Zone 1
B-46M	01/02/06	613.46	20.17	593.29	Zone 2 and 3
B-48M	01/02/06	625.40	9.20	616.20	Zone 2 and 3
B-49M	01/02/06	625.56	21.58	603.98	Zone 4
B-50M	01/02/06	616.47	5.45	611.02	Zone 2 and 3
B-51M	01/02/06	616.48	2.89	613.59	Zone 4
B-52M	01/02/06	616.26	5.36	610.90	Top of Rock
B-53M	01/02/06	616.14	5.24	610.90	Zone 2 and 3
B-54M	01/02/06	616.00	5.15	610.85	Zone 3 and 4
B-55M	01/02/06	615.59	23.72	591.87	Zone 4
B-56M	01/02/06	617.78	21.15	596.63	Zone 2 and 3
B-57M	01/02/06	617.80	23.24	594.56	Zone 3
B-58M	01/02/06	617.99	19.68	598.31	Zone 3 and 4
B-59M	01/02/06	625.53	25.90	599.63	Zone 4
B-60M	01/02/06	625.67	9.57	616.10	Zone 3
B-61M	01/02/06	625.72	8.29	617.43	Zone 2
B-62M	01/02/06	623.89	1.18	622.71	Zone 5
B-63M	01/02/06	624.14	7	617.14	Zone 1
B-64M	01/02/06	623.95	7.05	616.90	Zone 2
B-65M	01/02/06	624.19	10.1	614.09	Zone 3
B-66M	01/02/06	625.37	8.36	617.01	Zone 2
B-67M	01/02/06	625.51	8.25	617.26	Zone 1

TABLE 2
MONITORING WELL GROUNDWATER PURGING DATA
JANUARY 2006 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	1/25/06	13:00	619.67	21.28	598.39					1	Pumping well
P-3	1/24/06	14:00	627.35	29.40	597.95					1	Pumping well
P-4	1/23/06	16:00	624.45		624.45					1	Pumping well
PW-1	1/26/06	11:55	619.78	25.90	593.88					1	Pumping well
PW-3	1/25/06	12:10	618.28	14.20	604.08					1	Pumping well
B-6M	1/24/06	8:00	615.69	3.66	612.03	19.40	15.74	2.68	12	4	
B-8M	1/26/06	14:05	618.57	3.74	614.83	18.10	14.36	2.44	10	4	
B-9M	1/24/06	14:30	623.03	4.77	618.26	21.40	16.63	2.83	12	4	
B-13M	1/24/06	10:00	617.20	21.21	595.99	36.25	15.04	2.56	12	4	
B-17M	1/26/06	11:00	622.07	12.22	609.85	26.30	14.08	2.40	10	5	
B-19M	1/24/06	8:55	626.01	14.79	611.22	66.31	51.52	8.76	36	5	
B-21M	1/25/06	8:15	622.56	5.41	617.15	26.96	21.55	3.66	14	4	
B-22M	1/25/06	9:05	622.29	23.15	599.14	36.25	13.10	2.27	9	4	
B-23M	1/23/06	12:00	617.71	20.83	596.88	31.97	11.14	1.89	8	4	
B-24M	1/23/06	13:00	617.20	9.68	607.52	26.91	17.23	2.93	12	4	
B-28M	1/25/06	10:00	622.62	23.06	599.56	34.90	11.84	2.01	8	4	
B-38M	1/25/06	11:00	609.81	27.68	582.13	41.10	13.42	2.28	9	4	
B-39M	1/26/06	12:45	626.12	9.37	616.75	44.40	35.03	5.95	24	4	
B-40M	1/27/06	8:15	626.23	11.31	614.92	58.20	46.89	7.97	32	5	
B-41M	1/27/06	9:45	626.31	15.77	610.54	72.85	57.08	9.70	40	5	
B-42M	1/25/06	13:15	623.76	6.75	617.01	45.70	38.95	6.62	27	5	
B-43M	1/26/06	8:50	623.64	12.22	611.42	59.16	46.94	7.80	32	5	Purged Dry
B-44M	1/26/06	8:20	623.29	16.53	606.76	84.75	68.22	11.59	17	5	Purged Dry
B-48M	1/24/06	11:20	625.40	8.37	617.03	47.18	38.81	6.60	26	5	
B-49M	1/24/06	12:30	625.56	21.50	604.06	82.80	61.30	10.42	41	5	
B-56M	1/23/06	14:25	617.78	20.05	597.73	39.90	19.85	3.37	15	4	
B-57M	1/23/06	13:45	617.80	22.73	595.07	50.87	28.14	4.78	6.5	4	

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
JANUARY 2006 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	1/25/06	13:00	619.67	7.4	1.23	51.9	0	Pumping well
P-3	1/24/06	14:00	627.35	8.24	1.72	50.2	3.37	Pumping well
P-4	1/23/06	16:00	624.45	7.32	1.44	53.7	26.09	Pumping well
PW-1	1/26/06	11:55	619.78	7.35	0.86	52.8	0	Pumping well
PW-3	1/25/06	12:10	618.28	45.7	1.32	45.3	0	Pumping well
B-6M	1/24/06	8:45	615.69	7.71	1.16	48.9	7.86	
B-8M	1/26/06	15:00	618.57	7.37	1.06	46.0	46.13	
B-9M	1/24/06	15:20	623.03	8.12	0.30	44.4	29.82	
B-13M	1/24/06	11:10	618.69	7.41	0.89	46.2	7.20	
B-17M	1/26/06	11:32	626.01	7.48	1.23	48.5	0	
B-19M	1/24/06	10:30	617.71	7.4	1.31	48.8	0	
B-21M	1/25/06	9:00	618.31	7.18	1.10	48.9	153	
B-22M	1/25/06	9:45	619.35	7.38	1.24	47.7	66	
B-23M	1/23/06	13:00	609.81	7.22	1.15	51.7	342	
B-24M	1/23/06	13:25	626.12	7.30	0.98	49.6	67	
B-28M	1/25/06	10:45	622.62	7.40	1.05	48.5	453	
B-38M	1/25/06	12:00	609.81	7.33	1.50	45.4	4.57	
B-39M	1/26/06	14:00	626.12	7.46	0.81	46.6	0	
B-40M	1/27/06	9:30	626.23	7.33	1.19	50.2	0	
B-41M	1/27/06	11:35	626.31	7.57	1.41	49.3	0	
B-42M	1/25/06	14:30	623.76	7.43	0.95	47.5	0	
B-43M	1/26/06	12:15	623.64	7.36	1.46	49.5	0	
B-44M	1/26/06	12:25	623.29	7.55	2.65	47.6	10.11	
B-48M	1/24/06	12:25	625.40	7.47	0.99	47.7	4.20	
B-49M	1/24/06	13:50	625.56	7.16	3.09	49.9	4.95	
B-56M	1/23/06	15:30	617.78	7.42	1.00	49.5	33.82	
B-57M	1/23/06	15:40	617.80	7.24	2.35	49.4	5.73	

TABLE 4
MONITORING WELL GROUNDWATER ANALYTCIAL RESULT SUMMARY
JANUARY 2006 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	1/24/2006	A6089106	< 33	< 42	170	< 37	< 55	< 42	770	1200	8500	< 30	< 46
P-3	1/24/2006	A6089110	< 1.2	< 1	< 1	< 1	< 2.5	2.2	69	< 1	0.52 J	1.1 J	< 1
P-4	1/23/2006	A6084706	< 5.3	< 6.7	20	< 5.9	< 8.8	11	850	13	1500	32	< 7.3
PW-1	1/26/2006	A6102404	< 1.2	< 1	2.3	0.69 J	< 2.5	1.9	160 E	2.5	700 E	2.4	< 1
PW-1	1/26/2006	A6102404DL	< 2.7	< 3.4	< 2.7	< 2.9	< 4.4	< 3.3	200 D	< 2.6	900 D	7.5 D	< 3.6
PW-3	1/24/2006	A6089105	< 5.3	< 6.7	< 5.5	< 5.9	< 8.8	< 6.6	450	< 5.3	3100 E	< 4.8	18
PW-3	1/24/2006	A6089105DL	< 11	< 13	< 11	< 12	< 18	< 13	520 D	< 10	3700 D	< 9.7	23 D
B- 6M	1/24/2006	A6089111	< 1.2	< 1	< 1	< 1	< 2.5	< 1	7.3	< 1	61	< 1.8	< 1
B- 8M	1/26/2006	A6102405	< 110	< 130	< 110	< 120	< 180	< 130	1000	< 100	36000	< 97	< 140
B- 9M	1/24/2006	A6089109	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	0.67 J	< 1.8	< 1
B-13M	1/24/2006	A6089113	< 1.2	< 1.3	2.8	< 1.2	4.2	2.3	230	< 1	81	4.7	< 1.4
B-17M	1/26/2006	A6102401	< 27	< 34	67	< 29	< 44	< 33	4300	< 26	8400	470	< 36
B-19M	1/24/2006	A6089112	< 1.2	< 1	< 1	< 1	< 2.5	< 1	4.2	< 1	0.56 J	1.3 J	< 1
B-21M	1/24/2006	A6089101	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1.8	< 1
B-22M	1/24/2006	A6089102	< 1.2	< 1	2.9	1.4	< 2.5	15	480 E	< 1	90	3.1	< 1
B-22M	1/24/2006	A6089102DL	< 2.1	< 2.7	< 2.2	< 2.3	< 3.5	15 D	460 D	< 2.1	93 D	< 1.9	< 2.9
B-23M	1/23/2006	A6084701	< 1.3	< 1.7	< 1.4	< 1.5	< 2.5	3	300	< 1.3	96	9.3	< 1.8
B-24M	1/23/2006	A6084702	< 1.2	< 1	< 1	< 1	< 2.5	< 1	1.6	< 1	3.8	< 1.8	< 1
B-28M	1/24/2006	A6089103	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1.8	< 1
B-38M	1/24/2006	A6089104	< 1.2	< 1	1.2	0.72 J	< 2.5	1.3	81	< 1	25	2	< 1
B-39M	1/26/2006	A6102406	< 1.2	< 1	< 1	< 1	< 2.5	< 1	2	< 1	7	< 1.8	< 1
B-40M	1/27/2006	A6102501	< 1.2	< 1	< 1	< 1	< 2.5	0.64 J	5.4	< 1	1.6	< 1.8	< 1
B-41M	1/27/2006	A6102502	< 1.2	< 1	< 1	< 1	< 2.5	0.62 J	3.1	< 1	< 1.2	< 1.8	< 1
B-42M	1/24/2006	A6089108	< 1.2	< 1	< 1	< 1	< 2.5	< 1	4.1	< 1	2.9	< 1.8	< 1
B-43M	1/26/2006	A6102402	< 1.2	< 1	< 1	< 1	< 2.5	0.74 J	12	< 1	4.6	3.8	< 1
B-44M	1/26/2006	A6102403	< 1.2	< 1	9.1	< 1	< 2.5	0.63 J	16	0.65 J	8.1	16	< 1
B-48M	1/24/2006	A6089114	< 1.2	< 1	< 1	< 1	< 2.5	< 1	0.79 J	< 1	2.2	< 1.8	< 1
B-49M	1/24/2006	A6089115	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1.8	< 1
B-56M	1/23/2006	A6084703	< 1.2	< 1	< 1	< 1	< 2.5	1	17	< 1	100 E	< 1.8	< 1
B-56M	1/23/2006	A6084703DL	< 1.2	3.4 D	< 1	< 1	1.2 DJ	0.97 DJ	16 D	< 1	94 D	< 1.8	< 1
B-57M	1/23/2006	A6084704	< 1.2	< 1	< 1	< 1	< 2.5	< 1	< 1	< 1	< 1.2	< 1.8	< 1

= compound was identified in sample.

J = concentration is estimated.

D = sample was diluted by the analytical laboratory.

E = analytical result was outside the calibrated range of the instrument.

APPENDIX A

MONITORING WELL SAMPLING FIELD FORMS

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

Monitoring Well I.D.: MW-23M	Date: 11/23/06	Time Started: 1200	Field Personnel: RC Becken
Weather Conditions: Sunny 40°			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 31.97	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 20.83	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft) 11.14	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 1.89	Three Well Volumes (gals.) 5V = 9.47			
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:

Well Volume	Gallons Purged (gal)	Temperature (deg C)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
1.89	2	53.3	1.32	409	
	4	52.3	1.20	504	
	6	52.2	1.17	432	
	8	51.6	1.17	336	

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

Sampling Information

Date: 11/23/06	Time Sampled: 1300	Field Personnel:	R C Becken
Measured Water Level (TOR ft.): 20.8			

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
B-23	51.7	7.22	1.15	342	

QA/QC Samples Taken: Field Dup #1
Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 11/23/06

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

Monitoring Well I.D.: B-24	Date: 1/23/06	Time Started: 1300	Field Personnel: RC Becken
Weather Conditions: Sunny 40			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 24.91	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 9.68	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft) 17.23	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 2.93	Three Well Volumes (gals.) 3V = 14.65			

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:

Well Volume	Gallons Purged (gal)	Temperature (deg F)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
2.93	3	49.5	0.97	158	
	6	49.8	0.97	107	
	9	49.5	0.96	93	
	12	49.9	0.97	71	

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

Comments:

Sampling Information

Date: 1/23/06	Time Sampled: 1325	Field Personnel: R C Becken	
Measured Water Level (TOR ft.): 9.98			

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

Sample I.D.	Temperature (deg F)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
B-24	49.6	7.30	0.96	67	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken Sampler (signature): Richard C Becken Date: 1/23/06

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

Monitoring Well I.D.: B-5b	Date: 1/23/06	Time Started: 1425	Field Personnel: RC Becken
Weather Conditions: Sunny 40			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 37.4	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 20.05	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft) 19.85	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 3.37	Three Well Volumes (gals.) 5V = 16.9			

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 Bailer Peristaltic Pump Sample Port (Pumping Wells Only)
Teflon Bailer Polyethylene Bailer Other:

Well Volume	Gallons Purged (gal)	Temperature (deg F)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
3.37	~3.5	49.4	2.0	133	
	~7	50.1	1.19	42.63	
	~11	50.2	1.03	35.49	
	~15	49.4	1.01	35.46	

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

Comments:

Sampling Information

Date: 1/23/06 Time Sampled: 1530 Field Personnel: R C Becken

Measured Water Level (TOR ft.): 20.37

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

Sample I.D.	Temperature (deg F)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
B-5b	49.5	7.42	1.00	33.84	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken Sampler (signature): Richard C Becken Date: 1/23/06

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

Monitoring Well I.D.: B-57	Date: 1/23/06	Time Started: 1345	Field Personnel: RC Becken
Weather Conditions: sunny 40°			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft)	~~51.87~~ 50.87	Riser Pipe Diameter (in)	2 in.		
Measured Water Level (TOR - ft)	22.73	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft)	28.14	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.)	4.78	Three Well Volumes (gals.)	5V = 24		
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 / Teflon Bailer / Peristaltic Pump / ~~Polyethylene Bailer~~ / Sample Port (Pumping Wells Only) / Other:

Well Volume	Gallons Purged (gal)	Temperature (deg F)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
4.78	5	48.9	2.36	126	
	~6.5	49.7	2.41	203	

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

Sampling Information

Date: 1/23/06	Time Sampled: 1540	Field Personnel:	R C Becken
Measured Water Level (TOR ft.): 40.14			

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

Sample ID	Temperature (deg F)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
B-57	49.4	7.24	2.35	5.73	

QA/QC Samples Taken:	
Comments:	

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): R C Becken	Date: 1/23/06

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

Monitoring Well I.D.: P-4	Date: 11/23/06	Time Started: 1620	Field Personnel: RC Becken
Weather Conditions: Sunny 40°			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft)	Riser Pipe Diameter (in) ~~2~~ 10"			
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" = 0.66	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 Bailer | Peristaltic Pump | (Sample Port) (Pumping Wells Only)
Teflon Bailer | Polyethylene Bailer | 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: 11/23/06	Time Sampled: 1600	Field Personnel: R C Becken

Measured Water Level (TOR ft):

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
P-4	53.7	7.32	1.44	26.09	

QA/QC Samples Taken: MS + MSD

Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 11/23/06

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

Monitoring Well I.D.: B-19	Date: 11/24/06	Time Started: 0855	Field Personnel: RC Becken
Weather Conditions: sunny windy cool			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft)	66.31	Riser Pipe Diameter (in)	2 in.		
Measured Water Level (TOR - ft)	14.79	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft)	51.52	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.)	8.76	Three Well Volumes (gals.)	3V = 44		

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: GRUNDFOS PUMP

Well Volume	Gallons Purged (gal)	Temperature (deg F)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
8.76	~9	45.8	1.34	0	
	~18	49.7	1.37	0	
	~27	50.1	1.36	0	
	~36	50.0	1.35	0	

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

Comments:

Sampling Information

Date: 11/24/06	Time Sampled: 1030	Field Personnel:	R C Becken

Measured Water Level (TOR ft): 12.41

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

Sample I.D.	Temperature (deg F)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
B-19	48.8	7.4	1.31	0	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print):	Richard C. Becken	Sampler (signature):	Richard C Becken

Date: 11/24/06

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

Monitoring Well I.D.: B-6	Date: 11/24/06	Time Started: 0850	Field Personnel: RC Becken
Weather Conditions: Sunny Cool 35			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 19.4	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 3.66	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft) 15.74	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 2.68	Three Well Volumes (gals.) 5V = 13.4			

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:

Well Volume	Gallons Purged (gal)	Temperature (deg C)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	Comments
2.68	~3	49.8	1.40	347	
	~6	48.9	0.94	109	
	~9	49.1	0.90	11.14	
	~12	49.3	0.89	4.96	

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

Comments:

Sampling Information

Date: 11/24/06 Time Sampled: 0845 Field Personnel: R C Becken

Measured Water Level (TOR ft.): 4.19

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 (NTUs)	Comments
B-6	48.9	7.71	1.16	7.86	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken Sampler (signature): Richard C Becken Date: 11/24/06

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

Monitoring Well I.D.: B-13	Date: 1/24/06	Time Started: 1000	Field Personnel: RC Becken
Weather Conditions: Overcast cool windy			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft)	36.25	Riser Pipe Diameter (in)	2 in.		
Measured Water Level (TOR - ft)	21.21	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft)	15.04	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.)	2.56	Three Well Volumes (gals.)	3V = 12.8		

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 Bailer / Peristaltic Pump / Sample Port (Pumping Wells Only) / Teflon Bailer / Polyethylene Bailer / Other:

Well Volume	Gallons Purged (gal)	Temperature (deg C)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
2.56	~3	48	1.87	10.83	
	~6	49.5	1.28	3.15	
	~9	50.4	1.21	3.87	
	~12	50.5	1.20	4.77	

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

Comments:

Sampling Information

Date: 1/24/06	Time Sampled: 1110	Field Personnel:	R C Becken

Measured Water Level (TOR ft.): 21.4

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
B-13	46.2	7.41	0.89	7.20	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 1/24/06

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

Monitoring Well I.D.: P-3	Date: 1/24/06	Time Started: 1405	Field Personnel: RC Becken
Weather Conditions: overcast windy cold			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft)	Riser Pipe Diameter (in) 8 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" = 0.66	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 Bailer Peristaltic Pump Sample Port (Pumping Wells Only)
Teflon Bailer Polyethylene Bailer 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: 1/24/06	Time Sampled: 1400	Field Personnel: R C Becken
Measured Water Level (TOR ft.): 29.4		

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
P-3	50.2	8.24	1.72	3.37	

QA/QC Samples Taken:
Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 1/24/06

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

Monitoring Well I.D.: B-49	Date: 1/24/06	Time Started: 1230	Field Personnel: RC Becken
Weather Conditions: overcast windy cold			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft)	82.3	Riser Pipe Diameter (in)	2 in.		
Measured Water Level (TOR - ft)	21.5	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft)	61.3	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.)	10.42	Three Well Volumes (gals.)	5V = 52.1		

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 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 (NTUs)	Comments
10.42	~10.5	49.3	2.71	21.4	
	~21	50	2.93	10.58	
	~31	50.6	3.04	8.26	
	~41	50.2	3.1	5.63	

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

Comments:

Sampling Information

Date: 1/24/06	Time Sampled: 1350	Field Personnel:	R C Becken

Measured Water Level (TOR ft.): 29.17

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

Sample ID	Temperature (deg C)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	Comments
B-49	49.9	7.16	3.09	9.95	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 1/24/06

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

Monitoring Well I.D.: R-98	Date: 1/24/06	Time Started: 11:20	Field Personnel: RC Becken
Weather Conditions: Overcast cold windy			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 47.18	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 8.37	Conversion Factor (gal/lineal ft)	1.25" = 0.08	(2" = 0.17)	3" = 0.38
Calculated Water Column Height (ft) 39.81	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 6.6	Three Well Volumes (gals.) 5V = 33			
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 F)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
6.6	~6.5	48.4	0.93	10.09	
	~13	49.5	0.94	8.76	
	~20	50.8	0.95	5.53	
	~26	51.2	0.96	5.48	

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

Sampling Information

Date: 1/24/06 Time Sampled: 12:25 Field Personnel: R C Becken
Measured Water Level (TOR ft.): 8.44
Sampling Method (Circle one): Stainless Steel Bailer Peristaltic Pump Sample Port (Pumping Wells Only)
Teflon Bailer (Polyethylene Bailer) Other:

Sample I.D.	Temperature (deg F)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
R-98	47.7	7.47	0.99	4.20	

QA/QC Samples Taken:
Comments:

Signature

Sampler (Print): Richard C. Becken Sampler (signature): Richard C Becken Date: 1/24/06

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

Monitoring Well I.D.: B-9	Date: 11/24/06	Time Started: 1430	Field Personnel: RC Becken
Weather Conditions: overcast windy cool			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 21.4	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 4.77	Conversion Factor (gal/lineal ft)	1.25" = 0.06	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft) 16.63	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 2.83	Three Well Volumes (gals.) 5V = 14.13			

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:

Well Volume	Gallons Purged (gal)	Temperature (deg F)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
2.83	~3	46.9	0.32	12.81	
	~5.5	46.8	0.28	14.27	
	~8.5	46.5	0.25	7.03	
	~12	46	0.26	2.9	

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

Comments:

Sampling Information

Date: 11/24/06 Time Sampled: 1520 Field Personnel: R C Becken

Measured Water Level (TOR ft.): 5.11

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

Sample I.D.	Temperature (deg F)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
B-9	44.4	8.12	0.30	29.82	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken Sampler (signature): R C Becken Date: 11/24/06

C&S Engineers, Inc.
MONITORING WELL SAMPLING FIELD FORM
FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK

Monitoring Well I.D.: B-42	Date: 1/25/06	Time Started: 1315	Field Personnel: RC Becken
Weather Conditions: overcast cold windy			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 45.7	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 6.75	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft) 38.95	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 6.62	Three Well Volumes (gals.) 5Vs 33.1			
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 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
6.62	~7	50.2	0.96	0	
	~13.5	49.5	0.98	0	
	~20	50.8	0.98	0	
	~27	51.2	0.97	0	

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

Sampling Information

Date: 1/25/06 Time Sampled: 1430 Field Personnel: R C Becken
Measured Water Level (TOR ft.): 6.8
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
B-42	47.5	7.43	0.95	0	

QA/QC Samples Taken:
Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C. Becken	Date: 1/25/06

D&M Environmental, Inc.
MONITORING WELL SAMPLING FIELD FORM
FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK

Monitoring Well I.D.: P-2	Date: 1/25/06	Time Started: 1300	Field Personnel: RC Becken
Weather Conditions:			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft)	Riser Pipe Diameter (in) 10 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" = 0.66	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 Bailer Peristaltic Pump Sample Port (Pumping Wells Only)
Teflon Bailer Polyethylene Bailer 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: 1/25/06	Time Sampled: 1300	Field Personnel: R C Becken
Measured Water Level (TOR ft.): 21.38		

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
P-2	51.9	7.4	1.23	0	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): R. C. Becken	Date: 1/25/06

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

Monitoring Well I.D.: PW-3	Date: 11/25/06	Time Started: 1210	Field Personnel: RC Becken
Weather Conditions: windy cold overcast			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft)	Riser Pipe Diameter (in) 6 2in.			
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" = 0.66	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 Bailer | Peristaltic Pump | Sample Port (Pumping Wells Only)
Teflon Bailer | Polyethylene Bailer | 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: 11/25/06	Time Sampled: 1210	Field Personnel:	R C Becken
Measured Water Level (TOR ft.): 14.2			

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
PW-3	7.40	45.7	1.32	0	

QA/QC Samples Taken:	
Comments:	

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): RC Becken	Date: 11/25/06

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

Monitoring Well I.D.: B-22	Date: 1/25/06	Time Started: 0905	Field Personnel: RC Becken
Weather Conditions: cold, overcast			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 31.25	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 23.15	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft) 13.10	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 2.27	Three Well Volumes (gals.) 5 x 11.14			
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 Bailer Peristaltic Pump Sample Port (Pumping Wells Only)
Teflon Bailer (Polyethylene Bailer) Other:

Well Volume	Gallons Purged (gal)	Temperature (deg F)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
2.27	~2.25	47.8	1.03	138	
	~4.5	50.1	1.31	102	
	~6.75	50.2	1.25	95	
	~9				

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

Comments:

Sampling Information

Date: 1/25/06	Time Sampled: 0945	Field Personnel: R C Becken	
Measured Water Level (TOR ft): 23.37			

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

Sample ID	Temperature (deg F)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
B-22	47.7	7.38	1.24	66	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 1/25/06

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

Monitoring Well I.D.: B-23	Date: 1/25/06	Time Started: 1000	Field Personnel: RC Becken
Weather Conditions: mostly cloudy light snow			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 34.9	Riser Pipe Diameter (In) 2 in.			
Measured Water Level (TOR - ft) 23.06	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft) 11.84	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 2.01	Three Well Volumes (gals.) 5x = 10.02			
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 Bailer Peristaltic Pump Sample Port (Pumping Wells Only)
Teflon Bailer Polyethylene Bailer Other:

Well Volume	Gallons Purged (gal)	Temperature (deg F)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
2.01	~2	47.1	1.08	1000	
	~4	49.6	1.08	1000	
	~6	50.6	1.07	1000	
	~8	49.8	1.06	575	

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

Sampling Information

Date: 1/25/06	Time Sampled: 1045	Field Personnel:	R C Becken
Measured Water Level (TOR ft.): 24.8			

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

Sample I.D.	Temperature (deg F)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
B-23	48.5	7.40	1.05	453	

QA/QC Samples Taken: MS MSD
Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): R C Becken	Date: 1/25/06	

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

Monitoring Well I.D.: B-21	Date: 1/25/06	Time Started: 0815	Field Personnel: RC Becken
Weather Conditions: Overcast Light Snow			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 26.96	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 5.41	Conversion Factor (gal/lineal ft)	1.25" = 0.08	(2" = 0.17)	3" = 0.38
Calculated Water Column Height (ft) 21.55	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 3.66	Three Well Volumes (gals.) 5V = 18.3			
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 Bailer Peristaltic Pump Sample Port (Pumping Wells Only)
Teflon Bailer (Polyethylene Bailer) Other:

Well Volume	Gallons Purged (gal)	Temperature (deg F)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
3.66	~4	54.7	1.18	493	
	~7.5	51.2	1.10	318	
	~10	52.0	1.10	210	
	~14	50.4	1.10	168	

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

Sampling Information

Date: 1/25/06	Time Sampled: 0900	Field Personnel: R C Becken	
Measured Water Level (TOR ft.): 5.78			

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

Sample ID	Temperature (deg F)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
B-21	48.9	7.18	1.10	153	

QA/QC Samples Taken: Field Dup #2
Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 1/25/06

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

Monitoring Well I.D.: B-38	Date: 1/25/06	Time Started: 1100	Field Personnel: RC Becken
Weather Conditions: Overcast cold			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 41.1	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 27.68	Conversion Factor (gal/lineal ft)	1.25" = 0.08	(2" = 0.17)	3" = 0.38
Calculated Water Column Height (ft) 13.42	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 2.28	Three Well Volumes (gals.) 5 x 5 11.4			

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:

Well Volume	Gallons Purged (gal)	Temperature (deg F)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
2.28	~2.5	44.4	1.42	17.21	
	~5	47	1.45	8.78	
	~7.5	47.9	1.43	10.21	
	~9	47.4	1.45	8.67	

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

Comments:

Sampling Information

Date: 1/25/06 Time Sampled: 1215 Field Personnel: R C Becken

Measured Water Level (TOR ft.): 27.87

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

Sample ID	Temperature (deg F)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
B-38	45.4	7.33	1.50	4.57	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken Sampler (signature): R C Becken Date: 1/25/06

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

Monitoring Well I.D.: B-8	Date: 11/26/06	Time Started: 1405	Field Personnel: RC Becken
Weather Conditions:			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 13.1	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 3.74	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft) 14.36	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 2.44	Three Well Volumes (gals.) 5V = 12.2			

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 Bailer | Peristaltic Pump | Sample Port (Pumping Wells Only)
Teflon Bailer | (Polyethylene Bailer) | Other:

Well Volume	Gallons Purged (gal)	Temperature (deg F)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	Comments
2.44	~2.5	45.5	1.02	72	
	~4.8	48.5	1.03	16.90	
	~7	48.9	1.04	5.44	
	~10	48.7	1.06	7.36	

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

Comments:

Sampling Information

Date: 11/26/06	Time Sampled: 1520	Field Personnel: R C Becken

Measured Water Level (TOR ft.): 6.2

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

Sample ID	Temperature (deg F)	pH (SUs)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	Comments
B-8	46	7.37	1.06	46.13	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 11/26/06

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

Monitoring Well I.D.: B-39	Date: 1/26/06	Time Started: 1235	Field Personnel: RC Becken
Weather Conditions: overcast cold			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft)	44.4	Riser Pipe Diameter (in)	2 in.		
Measured Water Level (TOR - ft)	9.37	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft)	35.03	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.)	5.95	Three Well Volumes (gals.)	5V = 29.8		

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 Bailer | Peristaltic Pump | Sample Port (Pumping Wells Only)
Teflon Bailer | Polyethylene Bailer | Other:

Well Volume	Gallons Purged (gal)	Temperature (deg F)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	Comments
5.95	~6	49.5	0.88	5.16	
	~12	51	0.86	3.15	
	~18	50.9	0.86	0	
	~24	51.1	0.87	0	

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

Comments:

Sampling Information

Date: 1/26/06	Time Sampled: 1400	Field Personnel:	R C Becken

Measured Water Level (TOR ft.): 9.41

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

Sample I.D.	Temperature (deg F)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	Comments
B-39	46.6	7.46	0.31	0	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 1/26/06	

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

Monitoring Well I.D.: B-43	Date: 1/26/06	Time Started: 0830	Field Personnel: RC Becken
Weather Conditions: Overcast cold			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 51.16	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 12.22	Conversion Factor (gal/lineal ft)	1.25" = 0.08	(2" = 0.17)	3" = 0.38
Calculated Water Column Height (ft) 46.94	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 7.8	Three Well Volumes (gals.) 5V = 40			
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 / Teflon Bailer / Peristaltic Pump / (Polyethylene Bailer) / Sample Port (Pumping Wells Only) / Other: purge pump

Well Volume	Gallons Purged (gal)	Temperature (deg F)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	pH	Comments
7.8	-8	49.5	2.00	8.73		
	-16	49.6	1.66	4.12		
	-24	46.3	1.99	53		well dry
	~32					

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

Sampling Information

Date: 1/26/06	Time Sampled: 1215	Field Personnel:	R C Becken
Measured Water Level (TOR ft.): 28.48			

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

Sample ID	Temperature (deg F)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
B-43	40.5	7.36	1.46	0	

QA/QC Samples Taken:	
Comments:	

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 1/26/06

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

Monitoring Well I.D.: PW-1	Date: 1/26/06	Time Started: 1155	Field Personnel: RC Becken
Weather Conditions: Overcast mid 20's			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft)	Riser Pipe Diameter (in) 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" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.)	Three Well Volumes (gals.) 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 Seat 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:

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: 1/26/06	Time Sampled: 1155	Field Personnel: R C Becken

Measured Water Level (TOR ft.): 25.9

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

Sample I.D.	Temperature (deg F)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
PW-1	52.8	7.35	0.86	0	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 1/26/06

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

Monitoring Well I.D.: B-17	Date: 11/26/06	Time Started: 11[illegible]	Field Personnel: RC Becken
Weather Conditions:			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 26.3	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 12.22	Conversion Factor (gal/lineal ft)	1.25" = 0.08	(2" = 0.17)	3" = 0.38
Calculated Water Column Height (ft) 14.08	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 2.4	Three Well Volumes (gals.) 3V = 12			

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 F)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
2.4	~2.5	48.2	1.41	21.9	
	~5	50.6	1.43	5.0	
	~7.5	51.4	1.40	1.89	
	~10	51.9	1.40	0	

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

Comments:

Sampling Information

Date: 11/26/06 Time Sampled: 1135 Field Personnel: R C Becken

Measured Water Level (TOR ft.): 13.76

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

Sample ID	Temperature (deg F)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
B-17	48.5	7.48	1.23	0	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken Sampler (signature): Richard C Becken Date: 11/26/06

C&N Enterprises, Inc.
MONITORING WELL SAMPLING FIELD FORM
FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK

Monitoring Well I.D.: B-44	Date: 1/26/06	Time Started: 0825	Field Personnel: RC Becken
Weather Conditions: overcast snow flurries cold			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 84.95	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 16.53	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft) 68.22	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 11.597	Three Well Volumes (gals.) 5V = 58			
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: QUICK PUMP

Well Volume	Gallons Purged (gal)	Temperature (deg F)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
11.59	~12	50.7	2.68	33.14	
	~17	47.9	2.68	412	well dry

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

Comments:

Sampling Information

Date: 1/26/06 Time Sampled: 1225 Field Personnel: R C Becken

Measured Water Level (TOR ft.): 52.55

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

Sample ID	Temperature (deg F)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
B-44	47.6	7.55	2.65	10.11	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken Sampler (signature): Richard C Becken Date: 1/26/06

GZM Enterprises, Inc.
MONITORING WELL SAMPLING FIELD FORM
FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK

Monitoring Well I.D.: B-41	Date: 1/27/06	Time Started: 0945	Field Personnel: RC Becken
Weather Conditions: Clear sunny cold			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 72.85	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 15.77	Conversion Factor (gal/lineal ft)	1.25" = 0.08	(2" = 0.17)	3" = 0.38
Calculated Water Column Height (ft) 57.08	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 9.7	Three Well Volumes (gals.) 3V = 49.5			

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 Bailer) Teflon Bailer | Peristaltic Pump | Polyethylene Bailer | Sample Port (Pumping Wells Only) | Other: Purge Pump

Well Volume	Gallons Purged (gal)	Temperature (deg C)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
9.7	~10	47.8	1.13	16.86	
	~20	49.0	1.87	2.45	
	~30	50.1	2.11	0.19	
	~40	50.3	2.13	0	

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

Comments:

Sampling Information

Date: 1/27/06	Time Sampled: 1135	Field Personnel: R C Becken	
Measured Water Level (TOR ft.): 27.23			

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

Sample I.D.	Temperature (deg C)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
B-41	49.3	7.57	1.47	0	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 1/27/06

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

Monitoring Well I.D.: B-9D	Date: 1/27/06	Time Started: 0815	Field Personnel: RC Becken
Weather Conditions: clear cold			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 59.2	Riser Pipe Diameter (in) 2 in.		
Measured Water Level (TOR - ft) 11.31	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17 (circled) 3" = 0.38
Calculated Water Column Height (ft) 46.89	(Circle One)	4" = 0.66	6" = 1.50 8" = 2.60
One Well Volume (gals.) 7.97	Three Well Volumes (gals.) 5V = 39.8L		

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: Submer Pump

Well Volume	Gallons Purged (gal)	Temperature (deg F)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	Comments
7.97	~8	57.1	2.69	7.13	
	~16	50.4	1.24	2.56	
	~24	50.1	1.13	0	
	~32	50.2	1.09	0	

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

Comments:

Sampling Information

Date: 1/27/06	Time Sampled: 0930	Field Personnel: R C Becken	
Measured Water Level (TOR ft.): 27.95			

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

Sample I.D.	Temperature (deg F)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	Comments
B-9D	50.2	7.33	1.19	0	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 1/27/06

APPENDIX B

LABORATORY DATA REPORTS

SEVERN TRENT STL

STL Buffalo
10 Hazelwood Drive, Suite 106
Amherst, NY 14228

Tel: 716 691 2600 Fax: 716 691 7991
www.stl-inc.com

ANALYTICAL REPORT

Job#: A06-0847

STL Project#: NY9A8487
Site Name: BP AMOCO ENVIRONMENTAL PROPERTIES
Task: BP CARBORUNDUM - SANBORN, NY

Mr. Eric Felter
Parsons
180 Lawrence Bell Dr. STE 104
Williamsville, NY 14221

STL Buffalo

Jason R. Kacalski
Project Manager

01/30/2006

STL Buffalo
Current Certifications

As of 12/28/2005

STATE	Program	Cert # / Lab ID
AFCEE	AFCEE	
Arkansas	SDWA, CWA, RCRA, SOIL	03-054-D/88-0686
California	NELAP CWA, RCRA	01169CA
Connecticut	SDWA, CWA, RCRA, SOIL	PH-0568
Florida	NELAP CWA, RCRA	E87672
Georgia	SDWA	956
Illinois	NELAP SDWA, CWA, RCRA	200003
Iowa	SW/CS	374
Kansas	NELAP SDWA, CWA, RCRA	E-10187
Kentucky	SDWA	90029
Kentucky UST	UST	30
Louisiana	NELAP CWA, RCRA	2031
Maine	SDWA, CWA	NY044
Maryland	SDWA	294
Massachusetts	SDWA, CWA	M-NY044
Michigan	SDWA	9937
Minnesota	SDWA,CWA, RCRA	036-999-337
New Hampshire	NELAP SDWA, CWA	233701
New Jersey	SDWA, CWA, RCRA, CLP	NY455
New York	NELAP, AIR, SDWA, CWA, RCRA	10026
Oklahoma	CWA, RCRA	9421
Pennsylvania	Env. Lab Reg.	68-281
South Carolina	RCRA	91013
Tennessee	SDWA	02970
USACE	USACE	
USDA	FOREIGN SOIL PERMIT	S-41579
USDOE	Department of Energy	DOECAP-STB
Virginia	SDWA	278
Washington	CWA,RCRA	C254
West Virginia	CWA,RCRA	252
Wisconsin	CWA	998310390

SAMPLE SUMMARY

LAB SAMPLE ID	CLIENT SAMPLE ID	MATRIX	SAMPLED DATE	SAMPLED TIME	RECEIVED DATE	RECEIVED TIME
A6084701	B-23	WATER	01/23/2006	13:00	01/24/2006	11:10
A6084702	B-24	WATER	01/23/2006	13:25	01/24/2006	11:10
A6084703	B-56	WATER	01/23/2006	15:30	01/24/2006	11:10
A6084704	B-57	WATER	01/23/2006	15:40	01/24/2006	11:10
A6084705	Field Dup#1	WATER	01/23/2006		01/24/2006	11:10
A6084706	P-4	WATER	01/23/2006	16:00	01/24/2006	11:10
A6084706MS	P-4 MS	WATER	01/23/2006	16:00	01/24/2006	11:10
A6084706SD	P-4 SD	WATER	01/23/2006	16:00	01/24/2006	11:10
A6084707	Trip Blank	WATER	01/23/2006		01/24/2006	11:10

METHODS SUMMARY

Job#: A06-0847

STL Project#: NY9A8487
Site Name: BP AMOCO ENVIRONMENTAL PROPERTIES

PARAMETER	ANALYTICAL METHOD
METHOD 8260 - VOLATILE ORGANICS	SW8463 8260

SW8463 "Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846), Third Edition, 9/86; Update I, 7/92; Update IIA, 8/93; Update II, 9/94; Update IIB, 1/95; Update III, 12/96.

NON-CONFORMANCE SUMMARY

Job#: A06-0847

STL Project#: NY9A8487
Site Name: BP AMOCO ENVIRONMENTAL PROPERTIES

General Comments

The enclosed data may or may not have been reported utilizing data qualifiers (Q) as defined on the Data Comment Page.

Soil, sediment and sludge sample results are reported on "dry weight" basis unless otherwise noted in this data package.

According to 40CFR Part 136.3, pH, Chlorine Residual, Dissolved Oxygen, Sulfite, and Temperature analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH-Field), they were not analyzed immediately, but as soon as possible after laboratory receipt.

Sample dilutions were performed as indicated on the attached Dilution Log. The rationale for dilution is specified by the 3-digit code and definition.

Sample Receipt Comments

A06-0847
Sample Cooler(s) were received at the following temperature(s); 6.0 °C
Volatiles received unpreserved.

GC/MS Volatile Data

No deviations from protocol were encountered during the analytical procedures.

****

Dilution Log w/Code Information
For Job A06-0847

Client Sample ID	Lab Sample ID	Parameter (Inorganic)/Method (Organic)	Dilution	Code
B-23	A6084701	8260	5.00	008
B-56	A6084703DL	8260	2.00	008
Field Dup#1	A6084705	8260	5.00	008
P-4	A6084706	8260	20.00	008
P-4 MS	A6084706MS	8260	20.00	008
P-4 SD	A6084706SD	8260	20.00	008

Dilution Code Definition:

002 - sample matrix effects
003 - excessive foaming
004 - high levels of non-target compounds
005 - sample matrix resulted in method non-compliance for an Internal Standard
006 - sample matrix resulted in method non-compliance for Surrogate
007 - nature of the TCLP matrix
008 - high concentration of target analyte(s)
009 - sample turbidity
010 - sample color
011 - insufficient volume for lower dilution
012 - sample viscosity
013 - other

Date: 01/30/2006
Time: 16:43:19

BP AMOCO ENVIRONMENTAL PROPERTIES
BP CARBORUNDUM - SANBORN, NY
METHOD 8260 - VOLATILE ORGANICS

Rept: AN0326

Client ID		B-23		B-24		B-56		B-56	
Job No	Lab ID	A06-0847	A6084701	A06-0847	A6084702	A06-0847	A6084703	A06-0847	A6084703DL
Sample Date		01/23/2006		01/23/2006		01/23/2006		01/23/2006	

Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Bromodichloromethane	UG/L	ND	1.9	ND	1.0	ND	1.0	ND	1.0
Bromoform	UG/L	ND	2.0	ND	2.0	ND	2.0	ND	2.0
Bromomethane	UG/L	ND	12	ND	12	ND	12	ND	12
Carbon Tetrachloride	UG/L	ND	1.3	ND	1.2	ND	1.2	ND	1.2
Chlorobenzene	UG/L	ND	2.5	ND	2.5	ND	2.5	ND	2.5
Chloroethane	UG/L	ND	5.2	ND	5.2	ND	5.2	ND	5.2
Chloroform	UG/L	ND	1.7	ND	1.0	ND	1.0	3.4 D	1.0
Chloromethane	UG/L	ND	1.7	ND	1.0	ND	1.0	ND	1.0
Dibromochloromethane	UG/L	ND	1.6	ND	1.0	ND	1.0	ND	1.0
1,2-Dichlorobenzene	UG/L	ND	2.0	ND	1.5	ND	1.5	ND	1.5
1,3-Dichlorobenzene	UG/L	ND	3.2	ND	3.2	ND	3.2	ND	3.2
1,4-Dichlorobenzene	UG/L	ND	2.4	ND	2.4	ND	2.4	ND	2.4
Dichlorodifluoromethane	UG/L	ND	5.0	ND	5.0	ND	5.0	ND	5.0
1,1-Dichloroethane	UG/L	ND	1.4	ND	1.0	ND	1.0	ND	1.0
1,2-Dichloroethane	UG/L	ND	2.3	ND	1.0	ND	1.0	ND	1.0
1,1-Dichloroethene	UG/L	ND	1.5	ND	1.0	ND	1.0	ND	1.0
cis-1,2-Dichloroethene	UG/L	300	1.8	1.6	1.0	17	1.0	16 D	1.0
trans-1,2-Dichloroethene	UG/L	3.0	1.7	ND	1.0	1.0	1.0	0.97 DJ	1.0
1,2-Dichloroethene (Total)	UG/L	300	3.5	1.6	1.0	18	1.0	17 D	1.4
1,2-Dichloropropane	UG/L	ND	1.6	ND	1.0	ND	1.0	ND	1.0
cis-1,3-Dichloropropene	UG/L	ND	1.8	ND	1.0	ND	1.0	ND	1.0
trans-1,3-Dichloropropene	UG/L	ND	3.4	ND	3.4	ND	3.4	ND	3.4
Methylene chloride	UG/L	ND	2.5	ND	2.5	ND	2.5	1.2 DJ	2.5
1,1,2,2-Tetrachloroethane	UG/L	ND	2.4	ND	1.0	ND	1.0	ND	1.0
Tetrachloroethene	UG/L	ND	1.8	ND	1.0	ND	1.0	ND	1.0
1,1,1-Trichloroethane	UG/L	ND	1.3	ND	1.0	ND	1.0	ND	1.0
1,1,2-Trichloroethane	UG/L	ND	2.1	ND	1.0	ND	1.0	ND	1.0
Trichlorofluoromethane	UG/L	ND	2.0	ND	2.0	ND	2.0	ND	2.0
Trichloroethene	UG/L	96	1.6	3.8	1.2	100 E	1.2	94 D	1.2
Vinyl chloride	UG/L	9.3	1.8	ND	1.8	ND	1.8	ND	1.8
2-Chloroethylvinyl ether	UG/L	ND	12	ND	2.4	ND	2.4	ND	4.7
1,1,1,2-Tetrachloroethane	UG/L	ND	1.8	ND	1.0	ND	1.0	ND	1.0
1,2,3-Trichloropropane	UG/L	ND	5.0	ND	5.0	ND	5.0	ND	5.0
Dibromomethane	UG/L	ND	5.0	ND	5.0	ND	5.0	ND	5.0
Bromobenzene	UG/L	ND	3.0	ND	3.0	ND	3.0	ND	3.0
Benzyl Chloride (TIC)	UG/L	ND	5.0	ND	1.0	ND	1.0	ND	2.0
======IS/SURROGATE(S)=									
Chlorobenzene-D5	%	87	50-200	87	50-200	87	50-200	92	50-200
1,4-Difluorobenzene	%	88	50-200	88	50-200	90	50-200	92	50-200
1,4-Dichlorobenzene-D4	%	78	50-200	78	50-200	78	50-200	86	50-200
Toluene-D8	%	105	76-122	102	76-122	104	76-122	96	76-122
p-Bromofluorobenzene	%	97	73-120	93	73-120	94	73-120	88	73-120
1,2-Dichloroethane-D4	%	101	72-143	100	72-143	99	72-143	90	72-143

7/30

NA = Not Applicable ND = Not Detected

STL Buffalo

Date: 01/30/2006
Time: 16:43:19

BP AMOCO ENVIRONMENTAL PROPERTIES
BP CARBORUNDUM - SANBORN, NY
METHOD 8260 - VOLATILE ORGANICS

Rept: AN0326

Client ID		B-57		Field Dup#1		P-4			
Job No	Lab ID	A06-0847	A6084704	A06-0847	A6084705	A06-0847	A6084706		
Sample Date		01/23/2006		01/23/2006		01/23/2006			
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Bromodichloromethane	UG/L	ND	1.0	ND	1.9	ND	7.7	NA	
Bromoform	UG/L	ND	2.0	ND	2.0	ND	5.1	NA	
Bromomethane	UG/L	ND	12	ND	12	ND	12	NA	
Carbon Tetrachloride	UG/L	ND	1.2	ND	1.3	ND	5.3	NA	
Chlorobenzene	UG/L	ND	2.5	ND	2.5	ND	6.3	NA	
Chloroethane	UG/L	ND	5.2	ND	5.2	ND	6.5	NA	
Chloroform	UG/L	ND	1.0	ND	1.7	ND	6.7	NA	
Chloromethane	UG/L	ND	1.0	ND	1.7	ND	6.9	NA	
Dibromochloromethane	UG/L	ND	1.0	ND	1.6	ND	6.4	NA	
1,2-Dichlorobenzene	UG/L	ND	1.5	ND	2.0	ND	8.0	NA	
1,3-Dichlorobenzene	UG/L	ND	3.2	ND	3.2	ND	6.6	NA	
1,4-Dichlorobenzene	UG/L	ND	2.4	ND	2.4	ND	7.4	NA	
Dichlorodifluoromethane	UG/L	ND	5.0	ND	5.0	ND	5.7	NA	
1,1-Dichloroethane	UG/L	ND	1.0	ND	1.4	20	5.5	NA	
1,2-Dichloroethane	UG/L	ND	1.0	ND	2.3	ND	9.2	NA	
1,1-Dichloroethene	UG/L	ND	1.0	ND	1.5	ND	5.9	NA	
cis-1,2-Dichloroethene	UG/L	ND	1.0	300	1.8	850	7.3	NA	
trans-1,2-Dichloroethene	UG/L	ND	1.0	3.1	1.7	11	6.6	NA	
1,2-Dichloroethene (Total)	UG/L	ND	1.0	300	3.5	860	14	NA	
1,2-Dichloropropane	UG/L	ND	1.0	ND	1.6	ND	6.6	NA	
cis-1,3-Dichloropropene	UG/L	ND	1.0	ND	1.8	ND	7.1	NA	
trans-1,3-Dichloropropene	UG/L	ND	3.4	ND	3.4	ND	7.4	NA	
Methylene chloride	UG/L	ND	2.5	ND	2.5	ND	8.8	NA	
1,1,2,2-Tetrachloroethane	UG/L	ND	1.0	ND	2.4	ND	9.7	NA	
Tetrachloroethene	UG/L	ND	1.0	ND	1.8	ND	7.3	NA	
1,1,1-Trichloroethane	UG/L	ND	1.0	ND	1.3	13	5.3	NA	
1,1,2-Trichloroethane	UG/L	ND	1.0	ND	2.1	ND	8.4	NA	
Trichlorofluoromethane	UG/L	ND	2.0	ND	2.0	ND	7.2	NA	
Trichloroethene	UG/L	ND	1.2	93	1.6	1500	6.5	NA	
Vinyl chloride	UG/L	ND	1.8	9.8	1.8	32	4.8	NA	
2-Chloroethylvinyl ether	UG/L	ND	2.4	ND	12	ND	47	NA	
1,1,1,2-Tetrachloroethane	UG/L	ND	1.0	ND	1.8	ND	7.0	NA	
1,2,3-Trichloropropane	UG/L	ND	5.0	ND	5.0	ND	11	NA	
Dibromomethane	UG/L	ND	5.0	ND	5.0	ND	8.1	NA	
Bromobenzene	UG/L	ND	3.0	ND	3.0	ND	8.5	NA	
Benzyl Chloride (TIC)	UG/L	ND	1.0	ND	5.0	ND	20	NA	
==========IS/SURROGATE(S)==========									
Chlorobenzene-D5	%	89	50-200	83	50-200	87	50-200	NA	
1,4-Difluorobenzene	%	90	50-200	85	50-200	88	50-200	NA	
1,4-Dichlorobenzene-D4	%	80	50-200	76	50-200	79	50-200	NA	
Toluene-D8	%	104	76-122	109	76-122	99	76-122	NA	
p-Bromofluorobenzene	%	93	73-120	98	73-120	90	73-120	NA	
1,2-Dichloroethane-D4	%	102	72-143	106	72-143	96	72-143	NA	

8/30

NA = Not Applicable ND = Not Detected

STL Buffalo

B P AMOCO

BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-23

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6084701

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0235.RR

Level: (low/med) LOW Date Samp/Recv: 01/23/2006 01/24/2006

% Moisture: not dec. _____ Date Analyzed: 01/25/2006

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 5.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-24

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6084702

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0236.RR

Level: (low/med) LOW Date Samp/Recv: 01/23/2006 01/24/2006

% Moisture: not dec. _____ Date Analyzed: 01/25/2006

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-56

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6084703

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0237.RR

Level: (low/med) LOW Date Samp/Recv: 01/23/2006 01/24/2006

% Moisture: not dec. _____ Date Analyzed: 01/25/2006

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-56

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6084703DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: G8500.RR

Level: (low/med) LOW Date Samp/Recv: 01/23/2006 01/24/2006

% Moisture: not dec. _____ Date Analyzed: 01/25/2006

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 2.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-57

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6084704

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0238.RR

Level: (low/med) LOW Date Samp/Recv: 01/23/2006 01/24/2006

% Moisture: not dec. _____ Date Analyzed: 01/25/2006

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

Field Dup#1

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6084705

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0239.RR

Level: (low/med) LOW Date Samp/Recv: 01/23/2006 01/24/2006

% Moisture: not dec. _____ Date Analyzed: 01/25/2006

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 5.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: P-4

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6084706

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0240.RR

Level: (low/med) LOW Date Samp/Recv: 01/23/2006 01/24/2006

% Moisture: not dec. _____ Date Analyzed: 01/25/2006

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 20.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

Page 1 of 1

Project Name BP, Sanborn, NY

Date: 1/23/06 **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:	STL	BP/GEM Facility Address:	2040 Cory Dr. Sanborn, NY	Address:	180 Lawrence Bell Dr.
Lab Address:	10 Hazelwood Dr.	Site ID No.			Williamsville, NY 14221
	Amherst, NY	Site Lat/Long:		e-mail EDD:	
		California Global ID #:		Consultant/Contractor Project No.:	
Lab PM:	[redacted] Jay K	BP/GEM PM Contact:	William Barber	Consultant/Contractor Tele/Fax:	Fax 716 633-7074 633-7195
Tele/Fax:	716 691-2600	Address:	4850 E 49th Street MBC3-147	Consultant/Contractor PM:	George Hermance
Report Type & QC Level:			Cayahoga Hts, Ohio 44125	Invoice to: Consultant/Contractor or BP/GEM (Circle one)	
BP/GEM Account No.:		Tele/Fax:	216 271-8038 271-8937	BP/GEM Work Release No:	

Lab Bottle Order No:			Matrix						Preservatives						Requested Analysis												
Item No.	Sample Description	Time	Soil/Solid	Water/Liquid	Sediments	Air	Laboratory No.	No. of containers	Unpreserved	H_2SO_4	HNO_3	HCl			8260												Sample Point Lat/Long and Comments
1	B-23	1300		✓				2	✓						✓												
2	B-24	1325		✓				2	✓						✓												
3	B-56	1530		✓				2	✓						✓												
4	B-57	1540		✓				2	✓						✓												
5	Field Dup #1			✓				2	✓						✓												
6	P-4	1600		✓				2	✓						✓												
7	P-4 MS	1600		✓				2	✓						✓												
8	P-4 MSD	1600		✓				2	✓						✓												
9																											
10																											

		Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Name:	Richard Becken						
Sampler's Company:	O&M Enterprises	Richard C Becken	1/24/06		STL	1/24/06	11:10
Shipment Date:	1/24/06						
Shipment Method:	STL pickup						
Shipment Tracking No:							

Special Instructions:

Custody Seals In Place Yes ✓ No ___ Temperature Blank Yes ___ No ✓ Cooler Temperature on Receipt ___ °F/C Trip Blank Yes ✓ No ___

Distribution: White Copy - Laboratory / Yellow Copy - BP/GEM / Pink Copy - Consultant/Contractor

BP COC Rev. 1 2/5/02

6.0

30/30

SEVERN TRENT STL

STL Buffalo
10 Hazelwood Drive, Suite 106
Amherst, NY 14228

Tel: 716 691 2600 Fax: 716 691 7991
www.stl-inc.com

ANALYTICAL REPORT

Job#: A06-0891

STL Project#: NY9A8487
Site Name: BP AMOCO ENVIRONMENTAL PROPERTIES
Task: BP CARBORUNDUM - SANBORN, NY

Mr. Eric Felter
Parsons
180 Lawrence Bell Dr. STE 104
Williamsville, NY 14221

STL Buffalo

Jason R. Kacalski
Project Manager

01/31/2006

STL Buffalo
Current Certifications

As of 12/28/2005

STATE	Program	Cert # / Lab ID
AFCEE	AFCEE	
Arkansas	SDWA, CWA, RCRA, SOIL	03-054-D/88-0686
California	NELAP CWA, RCRA	01169CA
Connecticut	SDWA, CWA, RCRA, SOIL	PH-0568
Florida	NELAP CWA, RCRA	E87672
Georgia	SDWA	956
Illinois	NELAP SDWA, CWA, RCRA	200003
Iowa	SW/CS	374
Kansas	NELAP SDWA, CWA, RCRA	E-10187
Kentucky	SDWA	90029
Kentucky UST	UST	30
Louisiana	NELAP CWA, RCRA	2031
Maine	SDWA, CWA	NY044
Maryland	SDWA	294
Massachusetts	SDWA, CWA	M-NY044
Michigan	SDWA	9937
Minnesota	SDWA,CWA, RCRA	036-999-337
New Hampshire	NELAP SDWA, CWA	233701
New Jersey	SDWA, CWA, RCRA, CLP	NY455
New York	NELAP, AIR, SDWA, CWA, RCRA	10026
Oklahoma	CWA, RCRA	9421
Pennsylvania	Env. Lab Reg.	68-281
South Carolina	RCRA	91013
Tennessee	SDWA	02970
USACE	USACE	
USDA	FOREIGN SOIL PERMIT	S-41579
USDOE	Department of Energy	DOECAP-STB
Virginia	SDWA	278
Washington	CWA,RCRA	C254
West Virginia	CWA,RCRA	252
Wisconsin	CWA	998310390

SAMPLE SUMMARY

LAB SAMPLE ID	CLIENT SAMPLE ID	MATRIX	SAMPLED DATE	SAMPLED TIME	RECEIVED DATE	RECEIVED TIME
A6089113	B-13	WATER	01/24/2006	11:10	01/25/2006	14:50
A6089112	B-19	WATER	01/24/2006	10:30	01/25/2006	14:50
A6089101	B-21	WATER	01/24/2006	09:00	01/25/2006	14:50
A6089102	B-22	WATER	01/24/2006	09:45	01/25/2006	14:50
A6089103	B-28	WATER	01/24/2006	10:45	01/25/2006	14:50
A6089103MS	B-28 MS	WATER	01/24/2006	10:45	01/25/2006	14:50
A6089103SD	B-28 SD	WATER	01/24/2006	10:45	01/25/2006	14:50
A6089104	B-38	WATER	01/24/2006	12:00	01/25/2006	14:50
A6089108	B-42	WATER	01/24/2006	14:30	01/25/2006	14:50
A6089114	B-48	WATER	01/24/2006	12:25	01/25/2006	14:50
A6089115	B-49	WATER	01/24/2006	13:50	01/25/2006	14:50
A6089111	B-6	WATER	01/24/2006	08:45	01/25/2006	14:50
A6089109	B-9	WATER	01/24/2006	15:20	01/25/2006	14:50
A6089107	FIELD DUP #2	WATER	01/24/2006		01/25/2006	14:50
A6089106	P-2	WATER	01/24/2006	13:00	01/25/2006	14:50
A6089110	P-3	WATER	01/24/2006	14:00	01/25/2006	14:50
A6089105	PW-3	WATER	01/24/2006	12:10	01/25/2006	14:50
A6089116	TRIP BLANK	WATER	01/24/2006		01/25/2006	14:50

METHODS SUMMARY

Job#: A06-0891

STL Project#: NY9A8487
Site Name: BP AMOCO ENVIRONMENTAL PROPERTIES

PARAMETER	ANALYTICAL METHOD
METHOD 8260 - VOLATILE ORGANICS	SW8463 8260

SW8463 "Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846), Third Edition, 9/86; Update I, 7/92; Update IIA, 8/93; Update II, 9/94; Update IIB, 1/95; Update III, 12/96.

NON-CONFORMANCE SUMMARY

Job#: A06-0891

STL Project#: NY9A8487
Site Name: BP AMOCO ENVIRONMENTAL PROPERTIES

General Comments

The enclosed data may or may not have been reported utilizing data qualifiers (Q) as defined on the Data Comment Page.

Soil, sediment and sludge sample results are reported on "dry weight" basis unless otherwise noted in this data package.

According to 40CFR Part 136.3, pH, Chlorine Residual, Dissolved Oxygen, Sulfite, and Temperature analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH-Field), they were not analyzed immediately, but as soon as possible after laboratory receipt.

Sample dilutions were performed as indicated on the attached Dilution Log. The rationale for dilution is specified by the 3-digit code and definition.

Sample Receipt Comments

A06-0891
Sample Cooler(s) were received at the following temperature(s); 2.0 °C
Voas unpreserved 7 day holding time.

GC/MS Volatile Data

The analyte Benzyl Chloride was analyzed qualitatively using mass spectral searches to determine if the analyte is present. This analyte was not detected in the samples. Because no standard was run, a default reporting limit of 1ug/l (the low point of the initial calibration curve for the remaining compounds) is provided in the report.

****

Dilution Log w/Code Information
For Job A06-0891

Client Sample ID	Lab Sample ID	Parameter (Inorganic)/Method (Organic)	Dilution	Code
B-22	A6089102	8260	2.00	008
B-22	A6089102DL	8260	8.00	008
PW-3	A6089105	8260	20.00	008
PW-3	A6089105DL	8260	40.00	008
P-2	A6089106	8260	125.00	008
B-13	A6089113	8260	4.00	008

Dilution Code Definition:

002 - sample matrix effects
003 - excessive foaming
004 - high levels of non-target compounds
005 - sample matrix resulted in method non-compliance for an Internal Standard
006 - sample matrix resulted in method non-compliance for Surrogate
007 - nature of the TCLP matrix
008 - high concentration of target analyte(s)
009 - sample turbidity
010 - sample color
011 - insufficient volume for lower dilution
012 - sample viscosity
013 - other

SEVERN TRENT STL

DATA QUALIFIER PAGE

These definitions are provided in the event the data in this report requires the use of one or more of the qualifiers. Not all qualifiers defined below are necessarily used in the accompanying data package.

ORGANIC DATA QUALIFIERS

ND or U	Indicates compound was analyzed for, but not detected.
J	Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than zero.
C	This flag applies to pesticide results where the identification has been confirmed by GC/MS.
B	This flag is used when the analyte is found in the associated blank, as well as in the sample.
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at the secondary dilution factor.
N	Indicates presumptive evidence of a compound. This flag is used only for tentatively identified compounds, where the identification is based on the Mass Spectral library search. It is applied to all TIC results.
P	This flag is used for CLP methodology only. For Pesticide/Aroclor target analytes, when a difference for detected concentrations between the two GC columns is greater than 25%, the lower of the two values is reported on the data page and flagged with a "P".
A	This flag indicates that a TIC is a suspected aldol-condensation product.
1	Indicates coelution.
*	Indicates analysis is not within the quality control limits.

INORGANIC DATA QUALIFIERS

ND or U	Indicates element was analyzed for, but not detected. Report with the detection limit value.
J or B	Indicates a value greater than or equal to the instrument detection limit, but less than the quantitation limit.
N	Indicates spike sample recovery is not within the quality control limits.
S	Indicates value determined by the Method of Standard Addition.
E	Indicates a value estimated or not reported due to the presence of interferences.
H	Indicates analytical holding time exceedance. The value obtained should be considered an estimate.
*	Indicates the spike or duplicate analysis is not within the quality control limits.
+	Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995.

Date: 01/31/2006
Time: 14:40:44

BP AMOCO ENVIRONMENTAL PROPERTIES
BP CARBORUNDUM - SANBORN, NY
METHOD 8260 - VOLATILE ORGANICS

Rept: AN0326

Client ID		B-13		B-19		B-21		B-22	
Job No	Lab ID	A06-0891	A6089113	A06-0891	A6089112	A06-0891	A6089101	A06-0891	A6089102
Sample Date		01/24/2006		01/24/2006		01/24/2006		01/24/2006	

Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Bromodichloromethane	UG/L	ND	1.5	ND	1.0	ND	1.0	ND	1.0
Bromoform	UG/L	ND	2.0	ND	2.0	ND	2.0	ND	2.0
Bromomethane	UG/L	ND	12	ND	12	ND	12	ND	12
Carbon Tetrachloride	UG/L	ND	1.2	ND	1.2	ND	1.2	ND	1.2
Chlorobenzene	UG/L	ND	2.5	ND	2.5	ND	2.5	ND	2.5
Chloroethane	UG/L	ND	5.2	ND	5.2	ND	5.2	ND	5.2
Chloroform	UG/L	ND	1.3	ND	1.0	ND	1.0	ND	1.0
Chloromethane	UG/L	ND	1.4	ND	1.0	ND	1.0	ND	1.0
Dibromochloromethane	UG/L	ND	1.3	ND	1.0	ND	1.0	ND	1.0
1,2-Dichlorobenzene	UG/L	ND	1.6	ND	1.5	ND	1.5	ND	1.5
1,3-Dichlorobenzene	UG/L	ND	3.2	ND	3.2	ND	3.2	ND	3.2
1,4-Dichlorobenzene	UG/L	ND	2.4	ND	2.4	ND	2.4	ND	2.4
Dichlorodifluoromethane	UG/L	ND	5.0	ND	5.0	ND	5.0	ND	5.0
1,1-Dichloroethane	UG/L	2.8	1.1	ND	1.0	ND	1.0	2.9	1.0
1,2-Dichloroethane	UG/L	ND	1.8	ND	1.0	ND	1.0	ND	1.0
1,1-Dichloroethene	UG/L	ND	1.2	ND	1.0	ND	1.0	1.4	1.0
cis-1,2-Dichloroethene	UG/L	230	1.5	4.2	1.0	ND	1.0	480 E	1.0
trans-1,2-Dichloroethene	UG/L	2.3	1.3	ND	1.0	ND	1.0	15	1.0
1,2-Dichloroethene (Total)	UG/L	230	2.8	4.2	1.0	ND	1.0	490 E	1.4
1,2-Dichloropropane	UG/L	ND	1.3	ND	1.0	ND	1.0	ND	1.0
cis-1,3-Dichloropropene	UG/L	ND	1.4	ND	1.0	ND	1.0	ND	1.0
trans-1,3-Dichloropropene	UG/L	ND	3.4	ND	3.4	ND	3.4	ND	3.4
Methylene chloride	UG/L	4.2	2.5	ND	2.5	ND	2.5	ND	2.5
1,1,2,2-Tetrachloroethane	UG/L	ND	1.9	ND	1.0	ND	1.0	ND	1.0
Tetrachloroethene	UG/L	ND	1.4	ND	1.0	ND	1.0	ND	1.0
1,1,1-Trichloroethane	UG/L	ND	1.0	ND	1.0	ND	1.0	ND	1.0
1,1,2-Trichloroethane	UG/L	ND	1.7	ND	1.0	ND	1.0	ND	1.0
Trichlorofluoromethane	UG/L	ND	2.0	ND	2.0	ND	2.0	ND	2.0
Trichloroethene	UG/L	81	1.3	0.56 J	1.2	ND	1.2	90	1.2
Vinyl chloride	UG/L	4.7	1.8	1.3 J	1.8	ND	1.8	3.1	1.8
2-Chloroethylvinyl ether	UG/L	ND	9.5	ND	2.4	ND	2.4	ND	4.7
1,1,1,2-Tetrachloroethane	UG/L	ND	1.4	ND	1.0	ND	1.0	ND	1.0
1,2,3-Trichloropropane	UG/L	ND	5.0	ND	5.0	ND	5.0	ND	5.0
Dibromomethane	UG/L	ND	5.0	ND	5.0	ND	5.0	ND	5.0
Bromobenzene	UG/L	ND	3.0	ND	3.0	ND	3.0	ND	3.0
Benzyl Chloride (TIC)	UG/L	ND	4.0	ND	1.0	ND	1.0	ND	2.0
IS/SURROGATE(S)									
Chlorobenzene-D5	%	80	50-200	76	50-200	80	50-200	80	50-200
1,4-Difluorobenzene	%	80	50-200	78	50-200	81	50-200	82	50-200
1,4-Dichlorobenzene-D4	%	75	50-200	72	50-200	70	50-200	71	50-200
Toluene-D8	%	97	76-122	106	76-122	106	76-122	105	76-122
p-Bromofluorobenzene	%	89	73-120	85	73-120	90	73-120	88	73-120
1,2-Dichloroethane-D4	%	96	72-143	104	72-143	101	72-143	100	72-143

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NA = Not Applicable ND = Not Detected

STL Buffalo

Date: 01/31/2006
Time: 14:40:44

BP AMOCO ENVIRONMENTAL PROPERTIES
BP CARBORUNDUM - SANBORN, NY
METHOD 8260 - VOLATILE ORGANICS

Rept: AN0326

Client ID		B-22		B-28		B-38		B-42	
Job No / Lab ID		A06-0891	A6089102DL	A06-0891	A6089103	A06-0891	A6089104	A06-0891	A6089108
Sample Date		01/24/2006		01/24/2006		01/24/2006		01/24/2006	
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Bromodichloromethane	UG/L	ND	3.1	ND	1.0	ND	1.0	ND	1.0
Bromoform	UG/L	ND	2.0	ND	2.0	ND	2.0	ND	2.0
Bromomethane	UG/L	ND	12	ND	12	ND	12	ND	12
Carbon Tetrachloride	UG/L	ND	2.1	ND	1.2	ND	1.2	ND	1.2
Chlorobenzene	UG/L	ND	2.5	ND	2.5	ND	2.5	ND	2.5
Chloroethane	UG/L	ND	5.2	ND	5.2	ND	5.2	ND	5.2
Chloroform	UG/L	ND	2.7	ND	1.0	ND	1.0	ND	1.0
Chloromethane	UG/L	ND	2.8	ND	1.0	ND	1.0	ND	1.0
Dibromochloromethane	UG/L	ND	2.6	ND	1.0	ND	1.0	ND	1.0
1,2-Dichlorobenzene	UG/L	ND	3.2	ND	1.5	ND	1.5	ND	1.5
1,3-Dichlorobenzene	UG/L	ND	3.2	ND	3.2	ND	3.2	ND	3.2
1,4-Dichlorobenzene	UG/L	ND	3.0	ND	2.4	ND	2.4	ND	2.4
Dichlorodifluoromethane	UG/L	ND	5.0	ND	5.0	ND	5.0	ND	5.0
1,1-Dichloroethane	UG/L	ND	2.2	ND	1.0	1.2	1.0	ND	1.0
1,2-Dichloroethane	UG/L	ND	3.7	ND	1.0	ND	1.0	ND	1.0
1,1-Dichloroethene	UG/L	ND	2.3	ND	1.0	0.72 J	1.0	ND	1.0
cis-1,2-Dichloroethene	UG/L	460 D	2.9	ND	1.0	81	1.0	4.1	1.0
trans-1,2-Dichloroethene	UG/L	15 D	2.7	ND	1.0	1.3	1.0	ND	1.0
1,2-Dichloroethene (Total)	UG/L	470 D	5.6	ND	1.0	82	1.0	4.1	1.0
1,2-Dichloropropane	UG/L	ND	2.6	ND	1.0	ND	1.0	ND	1.0
cis-1,3-Dichloropropene	UG/L	ND	2.8	ND	1.0	ND	1.0	ND	1.0
trans-1,3-Dichloropropene	UG/L	ND	3.4	ND	3.4	ND	3.4	ND	3.4
Methylene chloride	UG/L	ND	3.5	ND	2.5	ND	2.5	ND	2.5
1,1,2,2-Tetrachloroethane	UG/L	ND	3.9	ND	1.0	ND	1.0	ND	1.0
Tetrachloroethene	UG/L	ND	2.9	ND	1.0	ND	1.0	ND	1.0
1,1,1-Trichloroethane	UG/L	ND	2.1	ND	1.0	ND	1.0	ND	1.0
1,1,2-Trichloroethane	UG/L	ND	3.4	ND	1.0	ND	1.0	ND	1.0
Trichlorofluoromethane	UG/L	ND	2.9	ND	2.0	ND	2.0	ND	2.0
Trichloroethene	UG/L	93 D	2.6	ND	1.2	25	1.2	2.9	1.2
Vinyl chloride	UG/L	ND	1.9	ND	1.8	2.0	1.8	ND	1.8
2-Chloroethylvinyl ether	UG/L	ND	19	ND	2.4	ND	2.4	ND	2.4
1,1,1,2-Tetrachloroethane	UG/L	ND	2.8	ND	1.0	ND	1.0	ND	1.0
1,2,3-Trichloropropane	UG/L	ND	5.0	ND	5.0	ND	5.0	ND	5.0
Dibromomethane	UG/L	ND	5.0	ND	5.0	ND	5.0	ND	5.0
Bromobenzene	UG/L	ND	3.4	ND	3.0	ND	3.0	ND	3.0
Benzyl Chloride (TIC)	UG/L	ND	8.0	ND	1.0	ND	1.0	ND	1.0
IS/SURROGATE(S)									
Chlorobenzene-D5	%	83	50-200	81	50-200	77	50-200	77	50-200
1,4-Difluorobenzene	%	84	50-200	83	50-200	78	50-200	78	50-200
1,4-Dichlorobenzene-D4	%	75	50-200	75	50-200	69	50-200	69	50-200
Toluene-D8	%	111	76-122	107	76-122	111	76-122	109	76-122
p-Bromofluorobenzene	%	92	73-120	87	73-120	93	73-120	91	73-120
1,2-Dichloroethane-D4	%	108	72-143	103	72-143	106	72-143	106	72-143

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NA = Not Applicable ND = Not Detected

STL Buffalo

Client ID	B-48		B-49		B-6		B-9	
Job No Lab ID	A06-0891 A6089114		A06-0891 A6089115		A06-0891 A6089111		A06-0891 A6089109	
Sample Date	01/24/2006		01/24/2006		01/24/2006		01/24/2006	
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Bromodichloromethane	UG/L	ND	1.0	ND	1.0	ND	1.0	ND	1.0
Bromoform	UG/L	ND	2.0	ND	2.0	ND	2.0	ND	2.0
Bromomethane	UG/L	ND	12	ND	12	ND	12	ND	12
Carbon Tetrachloride	UG/L	ND	1.2	ND	1.2	ND	1.2	ND	1.2
Chlorobenzene	UG/L	ND	2.5	ND	2.5	ND	2.5	ND	2.5
Chloroethane	UG/L	ND	5.2	ND	5.2	ND	5.2	ND	5.2
Chloroform	UG/L	ND	1.0	ND	1.0	ND	1.0	ND	1.0
Chloromethane	UG/L	ND	1.0	ND	1.0	ND	1.0	ND	1.0
Dibromochloromethane	UG/L	ND	1.0	ND	1.0	ND	1.0	ND	1.0
1,2-Dichlorobenzene	UG/L	ND	1.5	ND	1.5	ND	1.5	ND	1.5
1,3-Dichlorobenzene	UG/L	ND	3.2	ND	3.2	ND	3.2	ND	3.2
1,4-Dichlorobenzene	UG/L	ND	2.4	ND	2.4	ND	2.4	ND	2.4
Dichlorodifluoromethane	UG/L	ND	5.0	ND	5.0	ND	5.0	ND	5.0
1,1-Dichloroethane	UG/L	ND	1.0	ND	1.0	ND	1.0	ND	1.0
1,2-Dichloroethane	UG/L	ND	1.0	ND	1.0	ND	1.0	ND	1.0
1,1-Dichloroethene	UG/L	ND	1.0	ND	1.0	ND	1.0	ND	1.0
cis-1,2-Dichloroethene	UG/L	0.79 J	1.0	ND	1.0	7.3	1.0	ND	1.0
trans-1,2-Dichloroethene	UG/L	ND	1.0	ND	1.0	ND	1.0	ND	1.0
1,2-Dichloroethene (Total)	UG/L	0.79 J	1.0	ND	1.0	7.3	1.0	ND	1.0
1,2-Dichloropropane	UG/L	ND	1.0	ND	1.0	ND	1.0	ND	1.0
cis-1,3-Dichloropropene	UG/L	ND	1.0	ND	1.0	ND	1.0	ND	1.0
trans-1,3-Dichloropropene	UG/L	ND	3.4	ND	3.4	ND	3.4	ND	3.4
Methylene chloride	UG/L	ND	2.5	ND	2.5	ND	2.5	ND	2.5
1,1,2,2-Tetrachloroethane	UG/L	ND	1.0	ND	1.0	ND	1.0	ND	1.0
Tetrachloroethene	UG/L	ND	1.0	ND	1.0	ND	1.0	ND	1.0
1,1,1-Trichloroethane	UG/L	ND	1.0	ND	1.0	ND	1.0	ND	1.0
1,1,2-Trichloroethane	UG/L	ND	1.0	ND	1.0	ND	1.0	ND	1.0
Trichlorofluoromethane	UG/L	ND	2.0	ND	2.0	ND	2.0	ND	2.0
Trichloroethene	UG/L	2.2	1.2	ND	1.2	61	1.2	0.67 J	1.2
Vinyl chloride	UG/L	ND	1.8	ND	1.8	ND	1.8	ND	1.8
2-Chloroethylvinyl ether	UG/L	ND	2.4	ND	2.4	ND	2.4	ND	2.4
1,1,1,2-Tetrachloroethane	UG/L	ND	1.0	ND	1.0	ND	1.0	ND	1.0
1,2,3-Trichloropropane	UG/L	ND	5.0	ND	5.0	ND	5.0	ND	5.0
Dibromomethane	UG/L	ND	5.0	ND	5.0	ND	5.0	ND	5.0
Bromobenzene	UG/L	ND	3.0	ND	3.0	ND	3.0	ND	3.0
Benzyl Chloride (TIC)	UG/L	ND	1.0	ND	1.0	ND	1.0	ND	1.0
IS/SURROGATE(S)									
Chlorobenzene-D5	%	78	50-200	75	50-200	78	50-200	75	50-200
1,4-Difluorobenzene	%	80	50-200	78	50-200	79	50-200	75	50-200
1,4-Dichlorobenzene-D4	%	72	50-200	69	50-200	71	50-200	66	50-200
Toluene-D8	%	103	76-122	109	76-122	113	76-122	106	76-122
p-Bromofluorobenzene	%	85	73-120	88	73-120	92	73-120	87	73-120
1,2-Dichloroethane-D4	%	102	72-143	106	72-143	110	72-143	105	72-143

NA = Not Applicable ND = Not Detected

Date: 01/31/2006
Time: 14:40:44

BP AMOCO ENVIRONMENTAL PROPERTIES
BP CARBORUNDUM - SANBORN, NY
METHOD 8260 - VOLATILE ORGANICS

Rept: AN0326

Client ID		FIELD DUP #2		P-2		P-3		PW-3	
Job No	Lab ID	A06-0891	A6089107	A06-0891	A6089106	A06-0891	A6089110	A06-0891	A6089105
Sample Date		01/24/2006		01/24/2006		01/24/2006		01/24/2006	
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Bromodichloromethane	UG/L	ND	1.0	ND	48	ND	1.0	ND	7.7
Bromoform	UG/L	ND	2.0	ND	32	ND	2.0	ND	5.1
Bromomethane	UG/L	ND	12	ND	35	ND	12	ND	12
Carbon Tetrachloride	UG/L	ND	1.2	ND	33	ND	1.2	ND	5.3
Chlorobenzene	UG/L	ND	2.5	ND	40	ND	2.5	ND	6.3
Chloroethane	UG/L	ND	5.2	ND	40	ND	5.2	ND	6.5
Chloroform	UG/L	ND	1.0	ND	42	ND	1.0	ND	6.7
Chloromethane	UG/L	ND	1.0	ND	43	ND	1.0	ND	6.9
Dibromochloromethane	UG/L	ND	1.0	ND	40	ND	1.0	ND	6.4
1,2-Dichlorobenzene	UG/L	ND	1.5	ND	50	ND	1.5	ND	8.0
1,3-Dichlorobenzene	UG/L	ND	3.2	ND	41	ND	3.2	ND	6.6
1,4-Dichlorobenzene	UG/L	ND	2.4	ND	46	ND	2.4	ND	7.4
Dichlorodifluoromethane	UG/L	ND	5.0	ND	36	ND	5.0	ND	5.7
1,1-Dichloroethane	UG/L	ND	1.0	170	34	ND	1.0	ND	5.5
1,2-Dichloroethane	UG/L	ND	1.0	ND	57	ND	1.0	ND	9.2
1,1-Dichloroethene	UG/L	ND	1.0	ND	37	ND	1.0	ND	5.9
cis-1,2-Dichloroethene	UG/L	ND	1.0	770	46	69	1.0	450	7.3
trans-1,2-Dichloroethene	UG/L	ND	1.0	ND	42	2.2	1.0	ND	6.6
1,2-Dichloroethene (Total)	UG/L	ND	1.0	770	87	71	1.0	450	14
1,2-Dichloropropane	UG/L	ND	1.0	ND	41	ND	1.0	ND	6.6
cis-1,3-Dichloropropene	UG/L	ND	1.0	ND	44	ND	1.0	ND	7.1
trans-1,3-Dichloropropene	UG/L	ND	3.4	ND	46	ND	3.4	ND	7.4
Methylene chloride	UG/L	ND	2.5	ND	55	ND	2.5	ND	8.8
1,1,2,2-Tetrachloroethane	UG/L	ND	1.0	ND	60	ND	1.0	ND	9.7
Tetrachloroethene	UG/L	ND	1.0	ND	46	ND	1.0	18	7.3
1,1,1-Trichloroethane	UG/L	ND	1.0	1200	33	ND	1.0	ND	5.3
1,1,2-Trichloroethane	UG/L	ND	1.0	ND	52	ND	1.0	ND	8.4
Trichlorofluoromethane	UG/L	ND	2.0	ND	45	ND	2.0	ND	7.2
Trichloroethene	UG/L	ND	1.2	8500	40	0.52 J	1.2	3100 E	6.5
Vinyl chloride	UG/L	ND	1.8	ND	30	1.1 J	1.8	ND	4.8
2-Chloroethylvinyl ether	UG/L	ND	2.4	ND	300	ND	2.4	ND	47
1,1,1,2-Tetrachloroethane	UG/L	ND	1.0	ND	44	ND	1.0	ND	7.0
1,2,3-Trichloropropane	UG/L	ND	5.0	ND	68	ND	5.0	ND	11
Dibromomethane	UG/L	ND	5.0	ND	51	ND	5.0	ND	8.1
Bromobenzene	UG/L	ND	3.0	ND	53	ND	3.0	ND	8.5
Benzyl Chloride (TIC)	UG/L	ND	1.0	ND	120	ND	1.0	ND	20
IS/SURROGATE(S)									
Chlorobenzene-D5	%	76	50-200	75	50-200	81	50-200	80	50-200
1,4-Difluorobenzene	%	75	50-200	77	50-200	82	50-200	80	50-200
1,4-Dichlorobenzene-D4	%	66	50-200	67	50-200	74	50-200	73	50-200
Toluene-D8	%	105	76-122	107	76-122	103	76-122	104	76-122
p-Bromofluorobenzene	%	88	73-120	88	73-120	86	73-120	89	73-120
1,2-Dichloroethane-D4	%	104	72-143	102	72-143	102	72-143	102	72-143

11/51

NA = Not Applicable ND = Not Detected

STL Buffalo

Client ID		PW-3							
Job No	Lab ID	A06-0891	A6089105DL						
Sample Date		01/24/2006							
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Bromodichloromethane	UG/L	ND	15	NA		NA		NA	
Bromoform	UG/L	ND	10	NA		NA		NA	
Bromomethane	UG/L	ND	12	NA		NA		NA	
Carbon Tetrachloride	UG/L	ND	11	NA		NA		NA	
Chlorobenzene	UG/L	ND	13	NA		NA		NA	
Chloroethane	UG/L	ND	13	NA		NA		NA	
Chloroform	UG/L	ND	13	NA		NA		NA	
Chloromethane	UG/L	ND	14	NA		NA		NA	
Dibromochloromethane	UG/L	ND	13	NA		NA		NA	
1,2-Dichlorobenzene	UG/L	ND	16	NA		NA		NA	
1,3-Dichlorobenzene	UG/L	ND	13	NA		NA		NA	
1,4-Dichlorobenzene	UG/L	ND	15	NA		NA		NA	
Dichlorodifluoromethane	UG/L	ND	11	NA		NA		NA	
1,1-Dichloroethane	UG/L	ND	11	NA		NA		NA	
1,2-Dichloroethane	UG/L	ND	18	NA		NA		NA	
1,1-Dichloroethene	UG/L	ND	12	NA		NA		NA	
cis-1,2-Dichloroethene	UG/L	520 D	15	NA		NA		NA	
trans-1,2-Dichloroethene	UG/L	ND	13	NA		NA		NA	
1,2-Dichloroethene (Total)	UG/L	520 D	28	NA		NA		NA	
1,2-Dichloropropane	UG/L	ND	13	NA		NA		NA	
cis-1,3-Dichloropropene	UG/L	ND	14	NA		NA		NA	
trans-1,3-Dichloropropene	UG/L	ND	15	NA		NA		NA	
Methylene chloride	UG/L	ND	18	NA		NA		NA	
1,1,2,2-Tetrachloroethane	UG/L	ND	19	NA		NA		NA	
Tetrachloroethene	UG/L	23 D	14	NA		NA		NA	
1,1,1-Trichloroethane	UG/L	ND	10	NA		NA		NA	
1,1,2-Trichloroethane	UG/L	ND	17	NA		NA		NA	
Trichlorofluoromethane	UG/L	ND	14	NA		NA		NA	
Trichloroethene	UG/L	3700 D	13	NA		NA		NA	
Vinyl chloride	UG/L	ND	9.7	NA		NA		NA	
2-Chloroethylvinyl ether	UG/L	ND	95	NA		NA		NA	
1,1,1,2-Tetrachloroethane	UG/L	ND	14	NA		NA		NA	
1,2,3-Trichloropropane	UG/L	ND	22	NA		NA		NA	
Dibromomethane	UG/L	ND	16	NA		NA		NA	
Bromobenzene	UG/L	ND	17	NA		NA		NA	
Benzyl Chloride (TIC)	UG/L	ND	40	NA		NA		NA	
IS/SURROGATE(S)									
Chlorobenzene-D5	%	82	50-200	NA		NA		NA	
1,4-Difluorobenzene	%	84	50-200	NA		NA		NA	
1,4-Dichlorobenzene-D4	%	76	50-200	NA		NA		NA	
Toluene-D8	%	103	76-122	NA		NA		NA	
p-Bromofluorobenzene	%	84	73-120	NA		NA		NA	
1,2-Dichloroethane-D4	%	101	72-143	NA		NA		NA	

NA = Not Applicable ND = Not Detected

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-13

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6089113

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: N3766.RR

Level: (low/med) LOW Date Samp/Recv: 01/24/2006 01/25/2006

% Moisture: not dec. _____ Date Analyzed: 01/28/2006

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 4.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-19

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6089112

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0286.RR

Level: (low/med) LOW Date Samp/Recv: 01/24/2006 01/25/2006

% Moisture: not dec. _____ Date Analyzed: 01/27/2006

GC Column: DB-624 ID: 0.18 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-21

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6089101

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0261.RR

Level: (low/med) LOW Date Samp/Recv: 01/24/2006 01/25/2006

% Moisture: not dec. _____ Date Analyzed: 01/26/2006

GC Column: DB-624 ID: 0.18 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-22

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6089102

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0262.RR

Level: (low/med) LOW Date Samp/Recv: 01/24/2006 01/25/2006

% Moisture: not dec. _____ Date Analyzed: 01/26/2006

GC Column: DB-624 ID: 0.18 (mm) Dilution Factor: 2.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-22

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6089102DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0281.RR

Level: (low/med) LOW Date Samp/Recv: 01/24/2006 01/25/2006

% Moisture: not dec. _____ Date Analyzed: 01/27/2006

GC Column: DB-624 ID: 0.18 (mm) Dilution Factor: 8.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-28

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6089103

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0282.RR

Level: (low/med) LOW Date Samp/Recv: 01/24/2006 01/25/2006

% Moisture: not dec. _____ Date Analyzed: 01/27/2006

GC Column: DB-624 ID: 0.18 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-38

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6089104

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0266.RR

Level: (low/med) LOW Date Samp/Recv: 01/24/2006 01/25/2006

% Moisture: not dec. _____ Date Analyzed: 01/26/2006

GC Column: DB-624 ID: 0.18 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-42

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6089108

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0270.RR

Level: (low/med) LOW Date Samp/Recv: 01/24/2006 01/25/2006

% Moisture: not dec. _____ Date Analyzed: 01/26/2006

GC Column: DB-624 ID: 0.18 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-48

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6089114

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0288.RR

Level: (low/med) LOW Date Samp/Recv: 01/24/2006 01/25/2006

% Moisture: not dec. _____ Date Analyzed: 01/27/2006

GC Column: DB-624 ID: 0.18 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-49

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6089115

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0289.RR

Level: (low/med) LOW Date Samp/Recv: 01/24/2006 01/25/2006

% Moisture: not dec. _____ Date Analyzed: 01/27/2006

GC Column: DB-624 ID: 0.18 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 1 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q
1.	UNKNOWN	1.46	4	J

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-6

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6089111

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0285.RR

Level: (low/med) LOW Date Samp/Recv: 01/24/2006 01/25/2006

% Moisture: not dec. _____ Date Analyzed: 01/27/2006

GC Column: DB-624 ID: 0.18 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-9

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6089109

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0271.RR

Level: (low/med) LOW Date Samp/Recv: 01/24/2006 01/25/2006

% Moisture: not dec. _____ Date Analyzed: 01/26/2006

GC Column: DB-624 ID: 0.18 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

FIELD DUP #2

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6089107

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0269.RR

Level: (low/med) LOW Date Samp/Recv: 01/24/2006 01/25/2006

% Moisture: not dec. _____ Date Analyzed: 01/26/2006

GC Column: DB-624 ID: 0.18 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

P-2

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6089106

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0268.RR

Level: (low/med) LOW Date Samp/Recv: 01/24/2006 01/25/2006

% Moisture: not dec. _____ Date Analyzed: 01/26/2006

GC Column: DB-624 ID: 0.18 (mm) Dilution Factor: 125.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

P-3

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6089110

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0284.RR

Level: (low/med) LOW Date Samp/Recv: 01/24/2006 01/25/2006

% Moisture: not dec. _____ Date Analyzed: 01/27/2006

GC Column: DB-624 ID: 0.18 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

PW-3

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6089105

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0267.RR

Level: (low/med) LOW Date Samp/Recv: 01/24/2006 01/25/2006

% Moisture: not dec. _____ Date Analyzed: 01/26/2006

GC Column: DB-624 ID: 0.18 (mm) Dilution Factor: 20.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

PW-3

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6089105DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0283.RR

Level: (low/med) LOW Date Samp/Recv: 01/24/2006 01/25/2006

% Moisture: not dec. _____ Date Analyzed: 01/27/2006

GC Column: DB-624 ID: 0.18 (mm) Dilution Factor: 40.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

Chain of Custody Record

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

Date: 1/24/06

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:	STL	BP/GEM Facility Address:	2040 Cory Dr. Sanborn, NY	Address:	180 Lawrence Bell Dr.
Lab Address:	10 Hazelwood Dr.	Site ID No.			Williamsville, NY 14221
	Amherst, NY	Site Lat/Long:		e-mail EDD:	
		California Global ID #:		Consultant/Contractor Project No.:	
Lab PM:	Jay K.	BP/GEM PM Contact:	William Barber	Consultant/Contractor Tele/Fax:	Fax 716 633-7074 633-7195
Tele/Fax:	716 691-2600	Address:	4850 E 49th Street MBC3-147	Consultant/Contractor PM:	George Hermance
Report Type & QC Level:			Cayahoga Hts, Ohio 44125	Invoice to: Consultant/Contractor or BP/GEM (Circle one)	
BP/GEM Account No.:		Tele/Fax:	216 271-8038 271-8937	BP/GEM Work Release No:	

Lab Bottle Order No:			Matrix						Preservatives						Requested Analysis												
Item No.	Sample Description	Time	Soil/Solid	Water/Liquid	Sediments	Air	Laboratory No.	No. of containers	Unpreserved	H_2SO_4	HNO_3	HCl			8260												Sample Point Lat/Long and Comments
1	B-9	1520						2	✓						✓												
2	P-3	1400						2	✓						✓												
3	B-6	0845						2	✓						✓												
4	B-19	1630						2	✓						✓												
5	B-13	1110						2	✓						✓												
6	B-48	1225						2	✓						✓												
7	B-49	1350						2	✓						✓												
8																											
9																											
10																											

		Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Name:	Richard Becken						
Sampler's Company:	O&M Enterprises		1/25/06		STL BW Buffalo	01/26/06	1450
Shipment Date:	1/25/06						
Shipment Method:	O+M delivered						
Shipment Tracking No:							

Special Instructions:

Custody Seals In Place Yes ___ No ✓ Temperature Blank Yes ___ No ✓ Cooler Temperature on Receipt ___ °F/C Trip Blank Yes ✓ No ___

Distribution: White Copy - Laboratory / Yellow Copy - BP/GEM / Pink Copy - Consultant/Contractor

BP COC Rev. 1 2/5/02

Chain of Custody Record

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

Date: 1/25/06

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:	STL	BP/GEM Facility Address:	2040 Cory Dr. Sanborn, NY	Address:	180 Lawrence Bell Dr.
Lab Address:	10 Hazelwood Dr.	Site ID No.			Williamsville, NY 14221
	Amherst, NY	Site Lat/Long:		e-mail EDD:	
		California Global ID #:		Consultant/Contractor Project No.:	
Lab PM:	Jay K.	BP/GEM PM Contact:	William Barber	Consultant/Contractor Tele/Fax:	Fax 716 633-7074 633-7195
Tele/Fax:	716 691-2600	Address:	4850 E 49th Street MBC3-147	Consultant/Contractor PM:	George Hermance
Report Type & QC Level:			Cayahoga Hts, Ohio 44125	Invoice to: Consultant/Contractor or BP/GEM (Circle one)	
BP/GEM Account No.:		Tele/Fax:	216 271-8038 271-8937	BP/GEM Work Release No:	

Lab Bottle Order No:

Item No.	Sample Description	Time	Matrix: Soil/Solid	Matrix: Water/Liquid	Matrix: Sediments	Matrix: Air	Laboratory No.	No. of containers	Preservatives: Unpreserved	Preservatives: H_2SO_4	Preservatives: HNO_3	Preservatives: HCl	Requested Analysis: 8260	Sample Point Lat/Long and Comments
1	B-21	0900		✓				2	✓				✓	
2	B-22	0945		✓				2	✓				✓	
3	B-28	1045		✓				2	✓				✓	
4	B-38	1200		✓				2	✓				✓	
5	PW-3	1210		✓				2	✓				✓	
6	P-2	1300		✓				2	✓				✓	
7	Field Dup #2			✓				2	✓				✓	
8	B-28 MS	1045		✓				2	✓				✓	
9	B-28 MSD	1045		✓				2	✓				✓	
10	B-42	1430		✓				2	✓				✓	

		Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Name:	Richard Becken	Richard Becken	1/25/06		Tim Bj STL	01/25/06	1450
Sampler's Company:	O&M Enterprises						
Shipment Date:	1/25/06						
Shipment Method:	O&M Delivered						
Shipment Tracking No:							

Special Instructions:

2-0

Custody Seals In Place Yes ✓ No ___ Temperature Blank Yes ___ No ✓ Cooler Temperature on Receipt ___ °F/C Trip Blank Yes ✓ No ___

Distribution: White Copy - Laboratory / Yellow Copy - BP/GEM / Pink Copy - Consultant/Contractor

BP COC Rev. 1 2/5/02

51/51

SEVERN TRENT STL

STL Buffalo
10 Hazelwood Drive, Suite 106
Amherst, NY 14228

Tel: 716 691 2600 Fax: 716 691 7991
www.stl-inc.com

ANALYTICAL REPORT

Job#: A06-1025

STL Project#: NY9A8487
Site Name: BP AMOCO ENVIRONMENTAL PROPERTIES
Task: BP CARBORUNDUM - SANBORN, NY

Mr. Eric Felter
Parsons
180 Lawrence Bell Dr. STE 104
Williamsville, NY 14221

STL Buffalo

Jason R. Kacalski
Project Manager

02/03/2006

STL Buffalo
Current Certifications

As of 12/28/2005

STATE	Program	Cert # / Lab ID
AFCEE	AFCEE	
Arkansas	SDWA, CWA, RCRA, SOIL	03-054-D/88-0686
California	NELAP CWA, RCRA	01169CA
Connecticut	SDWA, CWA, RCRA, SOIL	PH-0568
Florida	NELAP CWA, RCRA	E87672
Georgia	SDWA	956
Illinois	NELAP SDWA, CWA, RCRA	200003
Iowa	SW/CS	374
Kansas	NELAP SDWA, CWA, RCRA	E-10187
Kentucky	SDWA	90029
Kentucky UST	UST	30
Louisiana	NELAP CWA, RCRA	2031
Maine	SDWA, CWA	NY044
Maryland	SDWA	294
Massachusetts	SDWA, CWA	M-NY044
Michigan	SDWA	9937
Minnesota	SDWA,CWA, RCRA	036-999-337
New Hampshire	NELAP SDWA, CWA	233701
New Jersey	SDWA, CWA, RCRA, CLP	NY455
New York	NELAP, AIR, SDWA, CWA, RCRA	10026
Oklahoma	CWA, RCRA	9421
Pennsylvania	Env. Lab Reg.	68-281
South Carolina	RCRA	91013
Tennessee	SDWA	02970
USACE	USACE	
USDA	FOREIGN SOIL PERMIT	S-41579
USDOE	Department of Energy	DOECAP-STB
Virginia	SDWA	278
Washington	CWA,RCRA	C254
West Virginia	CWA,RCRA	252
Wisconsin	CWA	998310390

SAMPLE SUMMARY

LAB SAMPLE ID	CLIENT SAMPLE ID	MATRIX	SAMPLED DATE	SAMPLED TIME	RECEIVED DATE	RECEIVED TIME
A6102501	B-40	WATER	01/27/2006	09:30	01/27/2006	14:00
A6102502	B-41	WATER	01/27/2006	11:25	01/27/2006	14:00
A6102503	TRIP BLANK	WATER	01/27/2006		01/27/2006	14:00

METHODS SUMMARY

Job#: A06-1025

STL Project#: NY9A8487
Site Name: BP AMOCO ENVIRONMENTAL PROPERTIES

PARAMETER	ANALYTICAL METHOD
METHOD 8260 - VOLATILE ORGANICS	SW8463 8260

SW8463 "Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846), Third Edition, 9/86; Update I, 7/92; Update IIA, 8/93; Update II, 9/94; Update IIB, 1/95; Update III, 12/96.

NON-CONFORMANCE SUMMARY

Job#: A06-1025

STL Project#: NY9A8487
Site Name: BP AMOCO ENVIRONMENTAL PROPERTIES

General Comments

The enclosed data may or may not have been reported utilizing data qualifiers (Q) as defined on the Data Comment Page.

Soil, sediment and sludge sample results are reported on "dry weight" basis unless otherwise noted in this data package.

According to 40CFR Part 136.3, pH, Chlorine Residual, Dissolved Oxygen, Sulfite, and Temperature analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH-Field), they were not analyzed immediately, but as soon as possible after laboratory receipt.

Sample dilutions were performed as indicated on the attached Dilution Log. The rationale for dilution is specified by the 3-digit code and definition.

Sample Receipt Comments

A06-1025
Sample Cooler(s) were received at the following temperature(s); 4.0 °C
All samples were received in good condition.

GC/MS Volatile Data

No deviations from protocol were encountered during the analytical procedures.

****

SEVERN TRENT STL

DATA QUALIFIER PAGE

These definitions are provided in the event the data in this report requires the use of one or more of the qualifiers. Not all qualifiers defined below are necessarily used in the accompanying data package.

ORGANIC DATA QUALIFIERS

ND or U	Indicates compound was analyzed for, but not detected.
J	Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than zero.
C	This flag applies to pesticide results where the identification has been confirmed by GC/MS.
B	This flag is used when the analyte is found in the associated blank, as well as in the sample.
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at the secondary dilution factor.
N	Indicates presumptive evidence of a compound. This flag is used only for tentatively identified compounds, where the identification is based on the Mass Spectral library search. It is applied to all TIC results.
P	This flag is used for CLP methodology only. For Pesticide/Aroclor target analytes, when a difference for detected concentrations between the two GC columns is greater than 25%, the lower of the two values is reported on the data page and flagged with a "P".
A	This flag indicates that a TIC is a suspected aldol-condensation product.
[1]	Indicates coelution.
*	Indicates analysis is not within the quality control limits.

INORGANIC DATA QUALIFIERS

ND or U	Indicates element was analyzed for, but not detected. Report with the detection limit value.
J or B	Indicates a value greater than or equal to the instrument detection limit, but less than the quantitation limit.
N	Indicates spike sample recovery is not within the quality control limits.
S	Indicates value determined by the Method of Standard Addition.
E	Indicates a value estimated or not reported due to the presence of interferences.
H	Indicates analytical holding time exceedance. The value obtained should be considered an estimate.
*	Indicates the spike or duplicate analysis is not within the quality control limits.
+	Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995.

Date: 02/03/2006
Time: 13:04:38

BP AMOCO ENVIRONMENTAL PROPERTIES
BP CARBORUNDUM - SANBORN, NY
METHOD 8260 - VOLATILE ORGANICS

Rept: AN0326

Client ID		B-40		B-41					
Job No	Lab ID	A06-1025	A6102501	A06-1025	A6102502				
Sample Date		01/27/2006		01/27/2006					
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Bromodichloromethane	UG/L	ND	1.0	ND	1.0	NA		NA	
Bromoform	UG/L	ND	2.0	ND	2.0	NA		NA	
Bromomethane	UG/L	ND	12	ND	12	NA		NA	
Carbon Tetrachloride	UG/L	ND	1.2	ND	1.2	NA		NA	
Chlorobenzene	UG/L	ND	2.5	ND	2.5	NA		NA	
Chloroethane	UG/L	ND	5.2	ND	5.2	NA		NA	
Chloroform	UG/L	ND	1.0	ND	1.0	NA		NA	
Chloromethane	UG/L	ND	1.0	ND	1.0	NA		NA	
Dibromochloromethane	UG/L	ND	1.0	ND	1.0	NA		NA	
1,2-Dichlorobenzene	UG/L	ND	1.5	ND	1.5	NA		NA	
1,3-Dichlorobenzene	UG/L	ND	3.2	ND	3.2	NA		NA	
1,4-Dichlorobenzene	UG/L	ND	2.4	ND	2.4	NA		NA	
Dichlorodifluoromethane	UG/L	ND	5.0	ND	5.0	NA		NA	
1,1-Dichloroethane	UG/L	ND	1.0	ND	1.0	NA		NA	
1,2-Dichloroethane	UG/L	ND	1.0	ND	1.0	NA		NA	
1,1-Dichloroethene	UG/L	ND	1.0	ND	1.0	NA		NA	
cis-1,2-Dichloroethene	UG/L	5.4	1.0	3.1	1.0	NA		NA	
trans-1,2-Dichloroethene	UG/L	0.64 J	1.0	0.62 J	1.0	NA		NA	
1,2-Dichloroethene (Total)	UG/L	6.0	1.0	3.7	1.0	NA		NA	
1,2-Dichloropropane	UG/L	ND	1.0	ND	1.0	NA		NA	
cis-1,3-Dichloropropene	UG/L	ND	1.0	ND	1.0	NA		NA	
trans-1,3-Dichloropropene	UG/L	ND	3.4	ND	3.4	NA		NA	
Methylene chloride	UG/L	ND	2.5	ND	2.5	NA		NA	
1,1,2,2-Tetrachloroethane	UG/L	ND	1.0	ND	1.0	NA		NA	
Tetrachloroethene	UG/L	ND	1.0	ND	1.0	NA		NA	
1,1,1-Trichloroethane	UG/L	ND	1.0	ND	1.0	NA		NA	
1,1,2-Trichloroethane	UG/L	ND	1.0	ND	1.0	NA		NA	
Trichlorofluoromethane	UG/L	ND	2.0	ND	2.0	NA		NA	
Trichloroethene	UG/L	1.6	1.2	ND	1.2	NA		NA	
Vinyl chloride	UG/L	ND	1.8	ND	1.8	NA		NA	
2-Chloroethylvinyl ether	UG/L	ND	2.4	ND	2.4	NA		NA	
1,1,1,2-Tetrachloroethane	UG/L	ND	1.0	ND	1.0	NA		NA	
1,2,3-Trichloropropane	UG/L	ND	5.0	ND	5.0	NA		NA	
Dibromomethane	UG/L	ND	5.0	ND	5.0	NA		NA	
Bromobenzene	UG/L	ND	3.0	ND	3.0	NA		NA	
Benzyl Chloride (TIC)	UG/L	ND	1.0	ND	1.0	NA		NA	
IS/SURROGATE(S)									
Chlorobenzene-D5	%	92	50-200	93	50-200	NA		NA	
1,4-Difluorobenzene	%	95	50-200	93	50-200	NA		NA	
1,4-Dichlorobenzene-D4	%	83	50-200	81	50-200	NA		NA	
Toluene-D8	%	96	76-122	95	76-122	NA		NA	
p-Bromofluorobenzene	%	89	73-120	88	73-120	NA		NA	
1,2-Dichloroethane-D4	%	89	72-143	90	72-143	NA		NA	

7/20

NA = Not Applicable ND = Not Detected

STL Buffalo

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: B-40

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6102501

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: G8591.RR

Level: (low/med) LOW Date Samp/Recv: 01/27/2006 01/27/2006

% Moisture: not dec. _____ Date Analyzed: 01/30/2006

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATTIVELY IDENTIFIED COMPOUNDS

Client No.

B-41

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6102502

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: G8592.RR

Level: (low/med) LOW Date Samp/Recv: 01/27/2006 01/27/2006

% Moisture: not dec. _____ Date Analyzed: 01/30/2006

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

Chain of Custody Record

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

Date: 1/27/06

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:	STL	BP/GEM Facility Address:	2040 Cory Dr. Sanborn, NY	Address:	180 Lawrence Bell Dr.
Lab Address:	10 Hazelwood Dr.	Site ID No.			Williamsville, NY 14221
	Amherst, NY	Site Lat/Long:		e-mail EDD:	
		California Global ID #:		Consultant/Contractor Project No.:	
Lab PM:	Jay K.	BP/GEM PM Contact:	William Barber	Consultant/Contractor Tele/Fax:	Fax 716 633-7074 633-7195
Tele/Fax:	716 691-2600	Address:	4850 E 49th Street MBC3-147	Consultant/Contractor PM:	George Hermance
Report Type & QC Level:			Cayahoga Hts, Ohio 44125	Invoice to: Consultant/Contractor or BP/GEM (Circle one)	
BP/GEM Account No.:		Tele/Fax:	216 271-8038 271-8937	BP/GEM Work Release No:	

Lab Bottle Order No:

Item No.	Sample Description	Time	Matrix: Soil/Solid	Matrix: Water/Liquid	Matrix: Sediments	Matrix: Air	Laboratory No.	No. of containers	Preservatives: Unpreserved	Preservatives: H_2SO_4	Preservatives: HNO_3	Preservatives: HCl	Requested Analysis: 8260	Sample Point Lat/Long and Comments
1	B-40	0930		✓				2	✓				✓	
2	B-41	1125		✓				2	✓				✓	
3														
4														
5														
6														
7														
8														
9														
10														

		Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Name:	Richard Becken	Richard C Becken	1/27/06	1400	CBell STL BUFFALO	1/27/06	1400
Sampler's Company:	O&M Enterprises						
Shipment Date:	1/27/06						
Shipment Method:	O+M delivered						
Shipment Tracking No:							

Special Instructions:

Custody Seals In Place Yes ___ No ✓ Temperature Blank Yes ___ No ✓ Cooler Temperature on Receipt 4.0 °F/C Trip Blank Yes ✓ No ___

Distribution: White Copy - Laboratory / Yellow Copy - BP/GEM / Pink Copy - Consultant/Contractor

BP COC Rev. 1 2/5/02

20/20

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STL Buffalo
10 Hazelwood Drive, Suite 106
Amherst, NY 14228

Tel: 716 691 2600 Fax: 716 691 7991
www.stl-inc.com

ANALYTICAL REPORT

Job#: A06-1024

STL Project#: NY9A8487
Site Name: BP AMOCO ENVIRONMENTAL PROPERTIES
Task: BP CARBORUNDUM - SANBORN, NY

Mr. Eric Felter
Parsons
180 Lawrence Bell Dr. STE 104
Williamsville, NY 14221

STL Buffalo

Jason R. Kacalski
Project Manager

02/03/2006

STL Buffalo
Current Certifications

As of 12/28/2005

STATE	Program	Cert # / Lab ID
AFCEE	AFCEE	
Arkansas	SDWA, CWA, RCRA, SOIL	03-054-D/88-0686
California	NELAP CWA, RCRA	01169CA
Connecticut	SDWA, CWA, RCRA, SOIL	PH-0568
Florida	NELAP CWA, RCRA	E87672
Georgia	SDWA	956
Illinois	NELAP SDWA, CWA, RCRA	200003
Iowa	SW/CS	374
Kansas	NELAP SDWA, CWA, RCRA	E-10187
Kentucky	SDWA	90029
Kentucky UST	UST	30
Louisiana	NELAP CWA, RCRA	2031
Maine	SDWA, CWA	NY044
Maryland	SDWA	294
Massachusetts	SDWA, CWA	M-NY044
Michigan	SDWA	9937
Minnesota	SDWA,CWA, RCRA	036-999-337
New Hampshire	NELAP SDWA, CWA	233701
New Jersey	SDWA, CWA, RCRA, CLP	NY455
New York	NELAP, AIR, SDWA, CWA, RCRA	10026
Oklahoma	CWA, RCRA	9421
Pennsylvania	Env. Lab Reg.	68-281
South Carolina	RCRA	91013
Tennessee	SDWA	02970
USACE	USACE	
USDA	FOREIGN SOIL PERMIT	S-41579
USDOE	Department of Energy	DOECAP-STB
Virginia	SDWA	278
Washington	CWA,RCRA	C254
West Virginia	CWA,RCRA	252
Wisconsin	CWA	998310390

SAMPLE SUMMARY

LAB SAMPLE ID	CLIENT SAMPLE ID	MATRIX	SAMPLED DATE	SAMPLED TIME	RECEIVED DATE	RECEIVED TIME
A6102401	B-17	WATER	01/26/2006	11:35	01/27/2006	14:00
A6102406	B-39	WATER	01/26/2006	14:00	01/27/2006	14:00
A6102402	B-43	WATER	01/26/2006	12:15	01/27/2006	14:00
A6102403	B-44	WATER	01/26/2006	12:25	01/27/2006	14:00
A6102405	B-8	WATER	01/26/2006	15:00	01/27/2006	14:00
A6102404	PW-1	WATER	01/26/2006	11:55	01/27/2006	14:00
A6102407	TRIP BLANK	WATER	01/26/2006		01/27/2006	14:00

METHODS SUMMARY

Job#: A06-1024

STL Project#: NY9A8487
Site Name: BP AMOCO ENVIRONMENTAL PROPERTIES

PARAMETER	ANALYTICAL METHOD
METHOD 8260 - VOLATILE ORGANICS	SW8463 8260

SW8463 "Test Methods for Evaluating Solid Waste Physical/Chemical Methods (SW846), Third Edition, 9/86; Update I, 7/92; Update IIA, 8/93; Update II, 9/94; Update IIB, 1/95; Update III, 12/96.

NON-CONFORMANCE SUMMARY

Job#: A06-1024

STL Project#: NY9A8487
Site Name: BP AMOCO ENVIRONMENTAL PROPERTIES

General Comments

The enclosed data may or may not have been reported utilizing data qualifiers (Q) as defined on the Data Comment Page.

Soil, sediment and sludge sample results are reported on "dry weight" basis unless otherwise noted in this data package.

According to 40CFR Part 136.3, pH, Chlorine Residual, Dissolved Oxygen, Sulfite, and Temperature analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH-Field), they were not analyzed immediately, but as soon as possible after laboratory receipt.

Sample dilutions were performed as indicated on the attached Dilution Log. The rationale for dilution is specified by the 3-digit code and definition.

Sample Receipt Comments

A06-1024
Sample Cooler(s) were received at the following temperature(s); 4.0 °C
All samples were received in good condition.

GC/MS Volatile Data

The analyte Trichloroethene exceeded the Calibration curve for the Matrix Spike Blank and the Matrix Spike Duplicate.

The relative percent difference between the Matrix Spike and the Matrix Spike Duplicate exceeded quality control criteria for Trichloroethene, though all individual recoveries are compliant. No action required.

The Matrix Spike Blank exceeded quality control limits for analyte Trichloroethene. All other recoveries are compliant.

****

Client Sample ID	Lab Sample ID	Parameter (Inorganic)/Method (Organic)	Dilution	Code
B-17	A6102401	8260	100.00	008
PW-1	A6102404DL	8260	10.00	008
B-8	A6102405	8260	400.00	008
B-8	A6102405MS	8260	400.00	008
B-8	A6102405SD	8260	400.00	008

Dilution Code Definition:

002 - sample matrix effects
003 - excessive foaming
004 - high levels of non-target compounds
005 - sample matrix resulted in method non-compliance for an Internal Standard
006 - sample matrix resulted in method non-compliance for Surrogate
007 - nature of the TCLP matrix
008 - high concentration of target analyte(s)
009 - sample turbidity
010 - sample color
011 - insufficient volume for lower dilution
012 - sample viscosity
013 - other

SEVERN TRENT STL

DATA QUALIFIER PAGE

These definitions are provided in the event the data in this report requires the use of one or more of the qualifiers. Not all qualifiers defined below are necessarily used in the accompanying data package.

ORGANIC DATA QUALIFIERS

ND or U	Indicates compound was analyzed for, but not detected.
J	Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than zero.
C	This flag applies to pesticide results where the identification has been confirmed by GC/MS.
B	This flag is used when the analyte is found in the associated blank, as well as in the sample.
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at the secondary dilution factor.
N	Indicates presumptive evidence of a compound. This flag is used only for tentatively identified compounds, where the identification is based on the Mass Spectral library search. It is applied to all TIC results.
P	This flag is used for CLP methodology only. For Pesticide/Aroclor target analytes, when a difference for detected concentrations between the two GC columns is greater than 25%, the lower of the two values is reported on the data page and flagged with a "P".
A	This flag indicates that a TIC is a suspected aldol-condensation product.
[1]	Indicates coelution.
*	Indicates analysis is not within the quality control limits.

INORGANIC DATA QUALIFIERS

ND or U	Indicates element was analyzed for, but not detected. Report with the detection limit value.
J or B	Indicates a value greater than or equal to the instrument detection limit, but less than the quantitation limit.
N	Indicates spike sample recovery is not within the quality control limits.
S	Indicates value determined by the Method of Standard Addition.
E	Indicates a value estimated or not reported due to the presence of interferences.
H	Indicates analytical holding time exceedance. The value obtained should be considered an estimate.
*	Indicates the spike or duplicate analysis is not within the quality control limits.
+	Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995.

Client ID		B-17		B-39		B-43		B-44	
Job No	Lab ID	A06-1024	A6102401	A06-1024	A6102406	A06-1024	A6102402	A06-1024	A6102403
Sample Date		01/26/2006		01/26/2006		01/26/2006		01/26/2006	

Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Bromodichloromethane	UG/L	ND	38	ND	1.0	ND	1.0	ND	1.0
Bromoform	UG/L	ND	26	ND	2.0	ND	2.0	ND	2.0
Bromomethane	UG/L	ND	28	ND	12	ND	12	ND	12
Carbon Tetrachloride	UG/L	ND	27	ND	1.2	ND	1.2	ND	1.2
Chlorobenzene	UG/L	ND	32	ND	2.5	ND	2.5	ND	2.5
Chloroethane	UG/L	ND	32	ND	5.2	ND	5.2	ND	5.2
Chloroform	UG/L	ND	34	ND	1.0	ND	1.0	ND	1.0
Chloromethane	UG/L	ND	34	ND	1.0	ND	1.0	ND	1.0
Dibromochloromethane	UG/L	ND	32	ND	1.0	ND	1.0	ND	1.0
1,2-Dichlorobenzene	UG/L	ND	40	ND	1.5	ND	1.5	ND	1.5
1,3-Dichlorobenzene	UG/L	ND	33	ND	3.2	ND	3.2	ND	3.2
1,4-Dichlorobenzene	UG/L	ND	37	ND	2.4	ND	2.4	ND	2.4
Dichlorodifluoromethane	UG/L	ND	28	ND	5.0	ND	5.0	ND	5.0
1,1-Dichloroethane	UG/L	67	27	ND	1.0	ND	1.0	9.1	1.0
1,2-Dichloroethane	UG/L	ND	46	ND	1.0	ND	1.0	ND	1.0
1,1-Dichloroethene	UG/L	ND	29	ND	1.0	ND	1.0	ND	1.0
cis-1,2-Dichloroethene	UG/L	4300	36	2.0	1.0	12	1.0	16	1.0
trans-1,2-Dichloroethene	UG/L	ND	33	ND	1.0	0.74 J	1.0	0.63 J	1.0
1,2-Dichloroethene (Total)	UG/L	4300	70	2.0	1.0	13	1.0	16	1.0
1,2-Dichloropropane	UG/L	ND	33	ND	1.0	ND	1.0	ND	1.0
cis-1,3-Dichloropropene	UG/L	ND	36	ND	1.0	ND	1.0	ND	1.0
trans-1,3-Dichloropropene	UG/L	ND	37	ND	3.4	ND	3.4	ND	3.4
Methylene chloride	UG/L	ND	44	ND	2.5	ND	2.5	ND	2.5
1,1,2,2-Tetrachloroethane	UG/L	ND	48	ND	1.0	ND	1.0	ND	1.0
Tetrachloroethene	UG/L	ND	36	ND	1.0	ND	1.0	ND	1.0
1,1,1-Trichloroethane	UG/L	ND	26	ND	1.0	ND	1.0	0.65 J	1.0
1,1,2-Trichloroethane	UG/L	ND	42	ND	1.0	ND	1.0	ND	1.0
Trichlorofluoromethane	UG/L	ND	36	ND	2.0	ND	2.0	ND	2.0
Trichloroethene	UG/L	8400	32	7.0	1.2	4.6	1.2	8.1	1.2
Vinyl chloride	UG/L	470	24	ND	1.8	3.8	1.8	16	1.8
2-Chloroethylvinyl ether	UG/L	ND	240	ND	2.4	ND	2.4	ND	2.4
1,1,1,2-Tetrachloroethane	UG/L	ND	35	ND	1.0	ND	1.0	ND	1.0
1,2,3-Trichloropropane	UG/L	ND	54	ND	5.0	ND	5.0	ND	5.0
Dibromomethane	UG/L	ND	40	ND	5.0	ND	5.0	ND	5.0
Bromobenzene	UG/L	ND	42	ND	3.0	ND	3.0	ND	3.0
Benzyl Chloride (TIC)	UG/L	ND	100	ND	1.0	ND	1.0	ND	1.0
IS/SURROGATE(S)									
Chlorobenzene-D5	%	100	50-200	88	50-200	91	50-200	88	50-200
1,4-Difluorobenzene	%	100	50-200	89	50-200	92	50-200	89	50-200
1,4-Dichlorobenzene-D4	%	98	50-200	78	50-200	80	50-200	80	50-200
Toluene-D8	%	92	76-122	96	76-122	93	76-122	97	76-122
p-Bromofluorobenzene	%	95	73-120	87	73-120	86	73-120	90	73-120
1,2-Dichloroethane-D4	%	94	72-143	90	72-143	88	72-143	90	72-143

NA = Not Applicable ND = Not Detected

Date: 02/03/2006
Time: 13:02:50

BP AMOCO ENVIRONMENTAL PROPERTIES
BP CARBORUNDUM - SANBORN, NY
METHOD 8260 - VOLATILE ORGANICS

Rept: AN0326

Client ID	B-8		PW-1		PW-1			
Job No / Lab ID	A06-1024	A6102405	A06-1024	A6102404	A06-1024	A6102404DL		
Sample Date	01/26/2006		01/26/2006		01/26/2006			
Analyte	Units	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit	Sample Value	Reporting Limit
Bromodichloromethane	UG/L	ND	150	ND	1.0	ND	3.8	NA	
Bromoform	UG/L	ND	100	ND	2.0	ND	2.6	NA	
Bromomethane	UG/L	ND	110	ND	12	ND	12	NA	
Carbon Tetrachloride	UG/L	ND	110	ND	1.2	ND	2.7	NA	
Chlorobenzene	UG/L	ND	130	ND	2.5	ND	3.2	NA	
Chloroethane	UG/L	ND	130	ND	5.2	ND	5.2	NA	
Chloroform	UG/L	ND	130	ND	1.0	ND	3.4	NA	
Chloromethane	UG/L	ND	140	ND	1.0	ND	3.4	NA	
Dibromochloromethane	UG/L	ND	130	ND	1.0	ND	3.2	NA	
1,2-Dichlorobenzene	UG/L	ND	160	ND	1.5	ND	4.0	NA	
1,3-Dichlorobenzene	UG/L	ND	130	ND	3.2	ND	3.3	NA	
1,4-Dichlorobenzene	UG/L	ND	150	ND	2.4	ND	3.7	NA	
Dichlorodifluoromethane	UG/L	ND	110	ND	5.0	ND	5.0	NA	
1,1-Dichloroethane	UG/L	ND	110	2.3	1.0	ND	2.7	NA	
1,2-Dichloroethane	UG/L	ND	180	ND	1.0	ND	4.6	NA	
1,1-Dichloroethene	UG/L	ND	120	0.69 J	1.0	ND	2.9	NA	
cis-1,2-Dichloroethene	UG/L	1000	150	160 E	1.0	200 D	3.6	NA	
trans-1,2-Dichloroethene	UG/L	ND	130	1.9	1.0	ND	3.3	NA	
1,2-Dichloroethene (Total)	UG/L	1000	280	160	1.0	200 D	7.0	NA	
1,2-Dichloropropane	UG/L	ND	130	ND	1.0	ND	3.3	NA	
cis-1,3-Dichloropropene	UG/L	ND	140	ND	1.0	ND	3.6	NA	
trans-1,3-Dichloropropene	UG/L	ND	150	ND	3.4	ND	3.7	NA	
Methylene chloride	UG/L	ND	180	ND	2.5	ND	4.4	NA	
1,1,2,2-Tetrachloroethane	UG/L	ND	190	ND	1.0	ND	4.8	NA	
Tetrachloroethene	UG/L	ND	140	ND	1.0	ND	3.6	NA	
1,1,1-Trichloroethane	UG/L	ND	100	2.5	1.0	ND	2.6	NA	
1,1,2-Trichloroethane	UG/L	ND	170	ND	1.0	ND	4.2	NA	
Trichlorofluoromethane	UG/L	ND	140	ND	2.0	ND	3.6	NA	
Trichloroethene	UG/L	36000	130	700 E	1.2	900 D	3.2	NA	
Vinyl chloride	UG/L	ND	97	2.4	1.8	7.5 D	2.4	NA	
2-Chloroethylvinyl ether	UG/L	ND	950	ND	2.4	ND	24	NA	
1,1,1,2-Tetrachloroethane	UG/L	ND	140	ND	1.0	ND	3.5	NA	
1,2,3-Trichloropropane	UG/L	ND	220	ND	5.0	ND	5.4	NA	
Dibromomethane	UG/L	ND	160	ND	5.0	ND	5.0	NA	
Bromobenzene	UG/L	ND	170	ND	3.0	ND	4.2	NA	
Benzyl Chloride (TIC)	UG/L	ND	400	ND	1.0	ND	10	NA	
IS/SURROGATE(S)									
Chlorobenzene-D5	%	98	50-200	91	50-200	87	50-200	NA	
1,4-Difluorobenzene	%	98	50-200	92	50-200	87	50-200	NA	
1,4-Dichlorobenzene-D4	%	95	50-200	78	50-200	80	50-200	NA	
Toluene-D8	%	91	76-122	96	76-122	90	76-122	NA	
p-Bromofluorobenzene	%	91	73-120	86	73-120	90	73-120	NA	
1,2-Dichloroethane-D4	%	95	72-143	88	72-143	95	72-143	NA	

NA = Not Applicable ND = Not Detected

STL Buffalo

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-17

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6102401

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0345.RR

Level: (low/med) LOW Date Samp/Recv: 01/26/2006 01/27/2006

% Moisture: not dec. _____ Date Analyzed: 01/31/2006

GC Column: DB-624 ID: 0.18 (mm) Dilution Factor: 100.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-39

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6102406

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: G8599.RR

Level: (low/med) LOW Date Samp/Recv: 01/26/2006 01/27/2006

% Moisture: not dec. _____ Date Analyzed: 01/30/2006

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-43

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6102402

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: G8595.RR

Level: (low/med) LOW Date Samp/Recv: 01/26/2006 01/27/2006

% Moisture: not dec. _____ Date Analyzed: 01/30/2006

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-44

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6102403

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: G8596.RR

Level: (low/med) LOW Date Samp/Recv: 01/26/2006 01/27/2006

% Moisture: not dec. _____ Date Analyzed: 01/30/2006

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-8

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6102405

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0347.RR

Level: (low/med) LOW Date Samp/Recv: 01/26/2006 01/27/2006

% Moisture: not dec. _____ Date Analyzed: 01/31/2006

GC Column: DB-624 ID: 0.18 (mm) Dilution Factor: 400.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-8

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6102405MS

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0348.RR

Level: (low/med) LOW Date Samp/Recv: 01/26/2006 01/27/2006

% Moisture: not dec. _____ Date Analyzed: 01/31/2006

GC Column: DB-624 ID: 0.18 (mm) Dilution Factor: 400.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

B-8

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6102405SD

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0349.RR

Level: (low/med) LOW Date Samp/Recv: 01/26/2006 01/27/2006

% Moisture: not dec. _____ Date Analyzed: 01/31/2006

GC Column: DB-624 ID: 0.18 (mm) Dilution Factor: 400.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

PW-1

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6102404

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: G8597.RR

Level: (low/med) LOW Date Samp/Recv: 01/26/2006 01/27/2006

% Moisture: not dec. _____ Date Analyzed: 01/30/2006

GC Column: DB-624 ID: 0.25 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

B P AMOCO
BP AMOCO ENVIRONMENTAL PROPERTIES
METHOD 8260 - VOLATILE ORGANICS
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

PW-1

Lab Name: STL Buffalo Contract: BPAMOCO

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A6102404DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: S0356.RR

Level: (low/med) LOW Date Samp/Recv: 01/26/2006 01/27/2006

% Moisture: not dec. _____ Date Analyzed: 01/31/2006

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 10.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

Chronology and QC Summary Package

Chain of Custody Record

bp

Project Name BP, Sanborn, NY
BP BU/GEM CO Portfolio:
BP Laboratory Contract Number:
Date: 1/26/06 **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:	STL	BP/GEM Facility Address:	2040 Cory Dr. Sanborn, NY	Address:	180 Lawrence Bell Dr.
Lab Address:	10 Hazelwood Dr.	Site ID No.			Williamsville, NY 14221
	Amherst, NY	Site Lat/Long:		e-mail EDD:	
		California Global ID #:		Consultant/Contractor Project No.:	
Lab PM:	Jay K.	BP/GEM PM Contact:	William Barber	Consultant/Contractor Tele/Fax:	Fax 716 633-7074 633-7195
Tele/Fax:	716 691-2600	Address:	4850 E 49th Street MBC3-147	Consultant/Contractor PM:	George Hermance
Report Type & QC Level:			Cayahoga Hts, Ohio 44125	Invoice to: Consultant/Contractor or BP/GEM (Circle one)	
BP/GEM Account No.:		Tele/Fax:	216 271-8038 271-8937	BP/GEM Work Release No:	

Lab Bottle Order No:			Matrix						Preservatives						Requested Analysis											
Item No.	Sample Description	Time	Soil/Solid	Water/Liquid	Sediments	Air	Laboratory No.	No. of containers	Unpreserved	H_2SO_4	HNO_3	HCl			8260											Sample Point Lat/Long and Comments
1	B-17	1135		✓				2	✓						✓											
2	B-43	1215		✓				2	✓						✓											
3	B-44	1225		✓				2	✓						✓											
4	PW-1	1155		✓				2	✓						✓											
5	B-8	1500		✓				2	✓						✓											
6	B-39	1400																								
7																										
8																										
9																										
10																										

		Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Name:	Richard Becken						
Sampler's Company:	O&M Enterprises	[illegible]	1/27/06	1400	Bell STL Buffalo	1/27/06	1400
Shipment Date:	1/27/06						
Shipment Method:	O+M delivered						
Shipment Tracking No:							

Special Instructions:

Custody Seals In Place Yes ___ No ✓ Temperature Blank Yes ___ No ✓ Cooler Temperature on Receipt 4.0 °F/C Trip Blank Yes ✓ No ___

Distribution: White Copy - Laboratory / Yellow Copy - BP/GEM / Pink Copy - Consultant/Contractor

BP COC Rev. 1 2/5/02

APPENDIX C

WATER QUALITY DATABASE
JANUARY 2001 THROUGH MARCH 2006

FORMER CARBORUNDUM FACILITY

WHEATFIELD, NEW YORK

Well Id: B- 3M

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)
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

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- 4M

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)
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

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- 5M

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)
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

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- 6M

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)
01/16/2001	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

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- 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

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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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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- 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

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- 9M

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)
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

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-10M

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)
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	8260	ND	ND	ND	ND	1.3 J	ND	4.6	2	36	ND	ND	43.9
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
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

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-11M

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)
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

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-12M**

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)
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

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-13M

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)
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

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-14M

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)
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

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-15M

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)
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

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-16M

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)
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

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-17M

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)
01/13/2001	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

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-18M**

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	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

ND - Not detected, indicates parameter was analyzed for, but not detected at or above the reporting limit.
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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-19M**

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	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

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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-20M

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)
01/16/2001	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

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-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)
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	8260	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
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

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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-22M

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	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

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-23M

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)
01/16/2001	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

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

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.

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WHEATFIELD, NEW YORK

Well Id: B-25M

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)
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

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-26M**

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)
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

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-27M**

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)
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

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-28M**

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	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

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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WHEATFIELD, NEW YORK

Well Id: B-29M

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)
01/16/2001	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

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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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

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.

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WHEATFIELD, NEW YORK

Well Id: **B-32M**

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	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	8260	ND	ND	ND	ND	2.2 J	0.76 J	31	ND	0.83 J	ND	ND	34.79
07/20/2004	A4682903	8021	ND	ND	ND	ND	ND	ND	39 E	ND	ND	ND	2.5 E	41.5
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

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-33M**

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)
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

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-34M**

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)
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

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-35M**

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)
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

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-37M**

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)
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

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-38M**

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)
01/19/2001	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

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-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	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	8021	ND	ND	ND	ND	ND	ND	4.9 E	ND	8.4	ND	ND	13.3
07/16/2004	A4674301	8260	ND	ND	ND	ND	ND	ND	4	ND	10	ND	ND	14
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

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-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	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

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-41M

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	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

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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-42M**

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	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

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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-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	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

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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-44M

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)
01/13/2001	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

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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-45M**

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	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	
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

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-46M**

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	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	18.2
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

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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-48M

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	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

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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-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

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-50M**

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)
01/16/2001	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

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-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)
01/16/2001	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

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-52M**

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	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

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-53M**

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	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

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-54M

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)
01/22/2001	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

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-55M**

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)
01/22/2001	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

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-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	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

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

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-58M**

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	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

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-59M

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)
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

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-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)
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

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-61M

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)
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

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-62M**

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)
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

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-63M

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)
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

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-64M

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)
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

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-65M

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)
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

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-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)
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

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-67M

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)
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

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: **DNAPL Sump**

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)
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

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: P-2

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	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

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: P-3

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	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

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: P-4

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	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

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: PW-1

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	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

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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: PW-2

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	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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FORMER CARBORUNDUM FACILITY

WHEATFIELD, NEW YORK

Well Id: PW-3

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)
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

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FORMER CARBORUNDUM FACILITY

WHEATFIELD, NEW YORK

Well Id: **Quarry Pond**

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)
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	13.7
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

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APPENDIX D

ELECTRONIC COPY OF THE REPORT IN PORTABLE DOCUMENT FILE (PDF) FORMAT