SECOND 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

August 2006

Second Quarter 2006 Monitoring Report For:

GROUNDWATER REMEDIATION PROGRAM AT THE FORMER CARBORUNDUM FACILITY

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

August 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 April 2006 groundwater sampling event and provides a summary of the operations, maintenance, and monitoring activities completed between April and June 2006.

The April 2006 groundwater sampling event included static water level measurements prior to purging, and the collection of groundwater samples from 23 monitoring wells, five recovery wells, and a surface water sample from the Niagara Quarry in accordance with the NYSDEC-approved October 2005 sampling program. All samples were submitted to Waste Stream Technologies, Inc. (WST) for volatile organic compound (VOC) analysis. Additionally, 15 of the samples were analyzed for natural attenuation parameters. 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

On April 11, 2006, water levels were measured in all of the monitoring and recovery wells. The water levels were measured (to the nearest 0.01 feet) from the top of the well casing using an electronic water level meter. The water level meter was decontaminated between measurements at each well. Water level elevations were calculated using the surveyed elevations of the top of well casings and the measured depth to groundwater. Table 1 provides a summary of the water level measurements. Groundwater elevation contours for the Top of Rock Zone and Zone 1 for April 2006 are shown on Figures 5 and 6. Groundwater elevation and flow patterns are consistent with historical patterns.

GROUNDWATER SAMPLING

In April, groundwater samples were collected from 23 monitoring wells and five recovery wells, in accordance with the NYSDEC-approved October 2005 sampling program. Low-flow sampling techniques were used on 15 of the monitoring wells during this quarterly sampling event. The 15 samples collected using low flow-techniques were sampled for natural attenuation field and laboratory parameters. The groundwater sampling event was completed between April 12 and April 21, 2006. Samples were submitted to WST 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.

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.

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

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

The five recovery well samples were collected from sampling ports near the well head, or were collected directly with an HDPE disposable bailer. Field parameters were collected immediately after sample collection (see Table 3). Field parameters for natural attenuation parameters were collected after sampling (see Table 5). The samples were placed in pre-cleaned, labeled 40-ml glass vials provided by WST. The sample vials did not contain preservatives. Two sample vials were collected for each analysis. The containers were visually inspected to confirm that they did not contain air bubbles.

SURFACE WATER SAMPLE

One surface water sample was collected from the quarry pond on April 13, 2006, in accordance with the NYSDEC-approved October 2005 sampling program. The sample vials were collected by directly filling the vials with quarry pond water. The sample was placed in pre-cleaned, labeled 40-ml glass vials provided by WST. The sample vials did not contain preservatives. Two sample vials were collected for the analysis. The containers were visually inspected to confirm that they did not contain air bubbles.

LABORATORY ANALYSIS AND RESULTS

Groundwater samples collected during the April 2006 sampling event were submitted to a New York State certified laboratory (WST) for analysis using Method 8260B and natural attenuation parameters, 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 and natural attenuation analytical results 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 Tables 4 and 5. The sample results have been incorporated into the water quality database. A historical summary (January 2001 through June 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 natural attenuation samples, one of two laboratory control samples (LCS) associated with the nitrate analysis had a recovery above the upper quality control limit. Due to the short holding time for nitrate, the samples could not be re-analyzed within the holding time. Although the LCS was outside the quality control range, the nitrate results for the four associated samples have been flagged as estimated, and may be biased high. 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: painting the exterior of the pumping well sheds; removal, steam cleaning, and disposal of the former above-ground water line; pulling, steam cleaning, and disposal of piezometers and well points; and grouting former piezometer and well point holes.

EFFLUENT AND PERMIT COMPLIANCE ISSUES

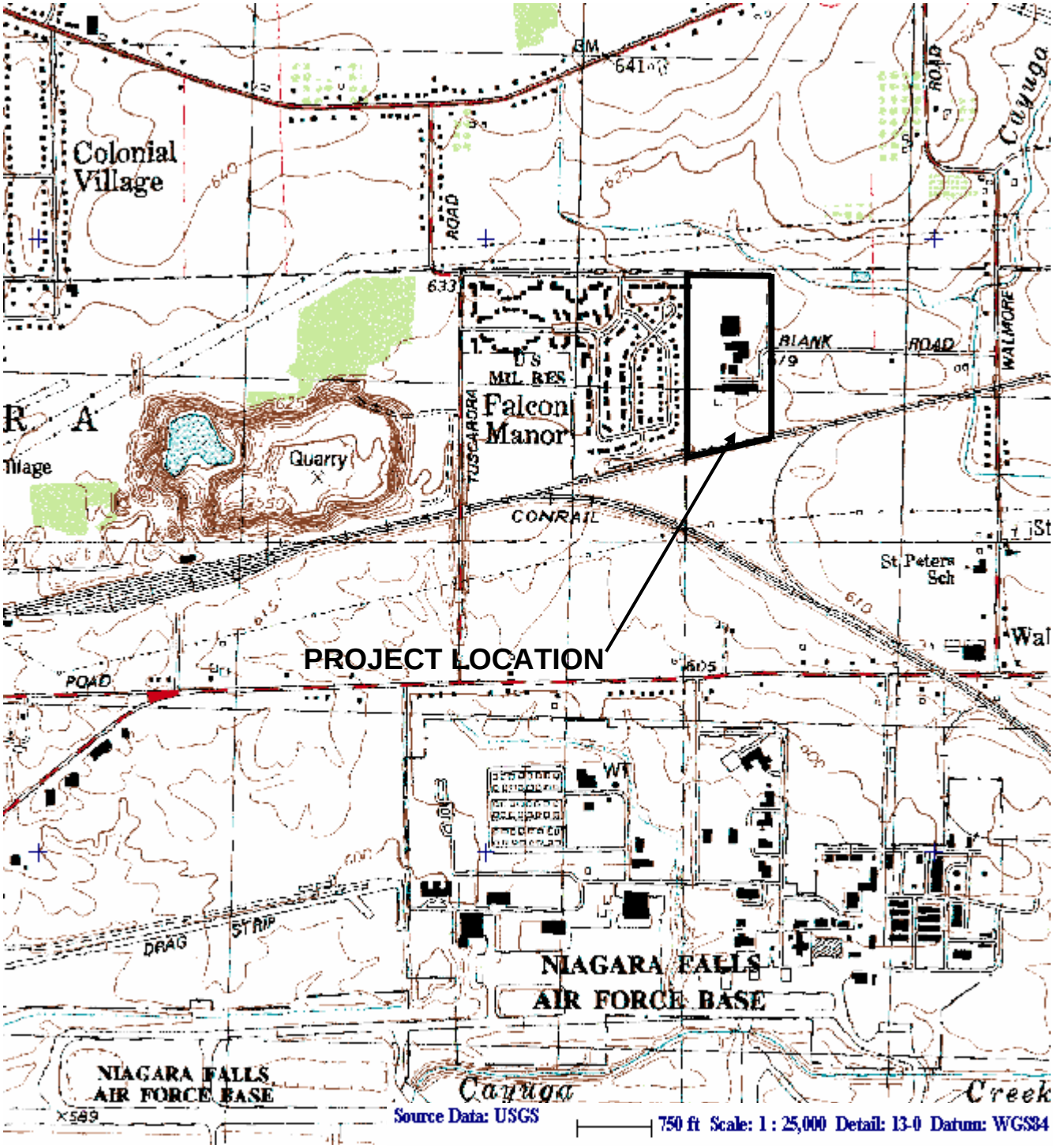
During the reporting period, 3.12 million gallons of groundwater were recovered and treated. Treated groundwater was discharged to Cayuga Creek. The pumping rate from the five recovery wells (P-2, P-3, P-4, PW-1, and PW-3) averaged approximately 24 gallons per minute during the reporting period.

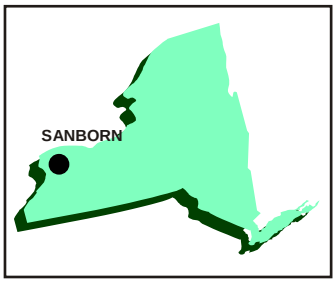
Effluent samples were collected at the outfall (OU1) inside the treatment building. Monthly discharge monitoring reports (DMRs) were provided to the NYSDEC, in compliance with the SPDES permit (NY0001988). The DMRs documented the analytical results from the effluent samples. All analytical results were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

SUMMARY AND CONCLUSIONS

- Groundwater elevation and flow paths were consistent with historical patterns.
- Analytical results for VOCs are consistent with historical concentrations. The data is considered valid for its intended use.
- Analytical results for natural attenuation parameters 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 NYSDEC, and all data was within compliance parameters for the reporting period.

FIGURES





New York
Quadrangle

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

N

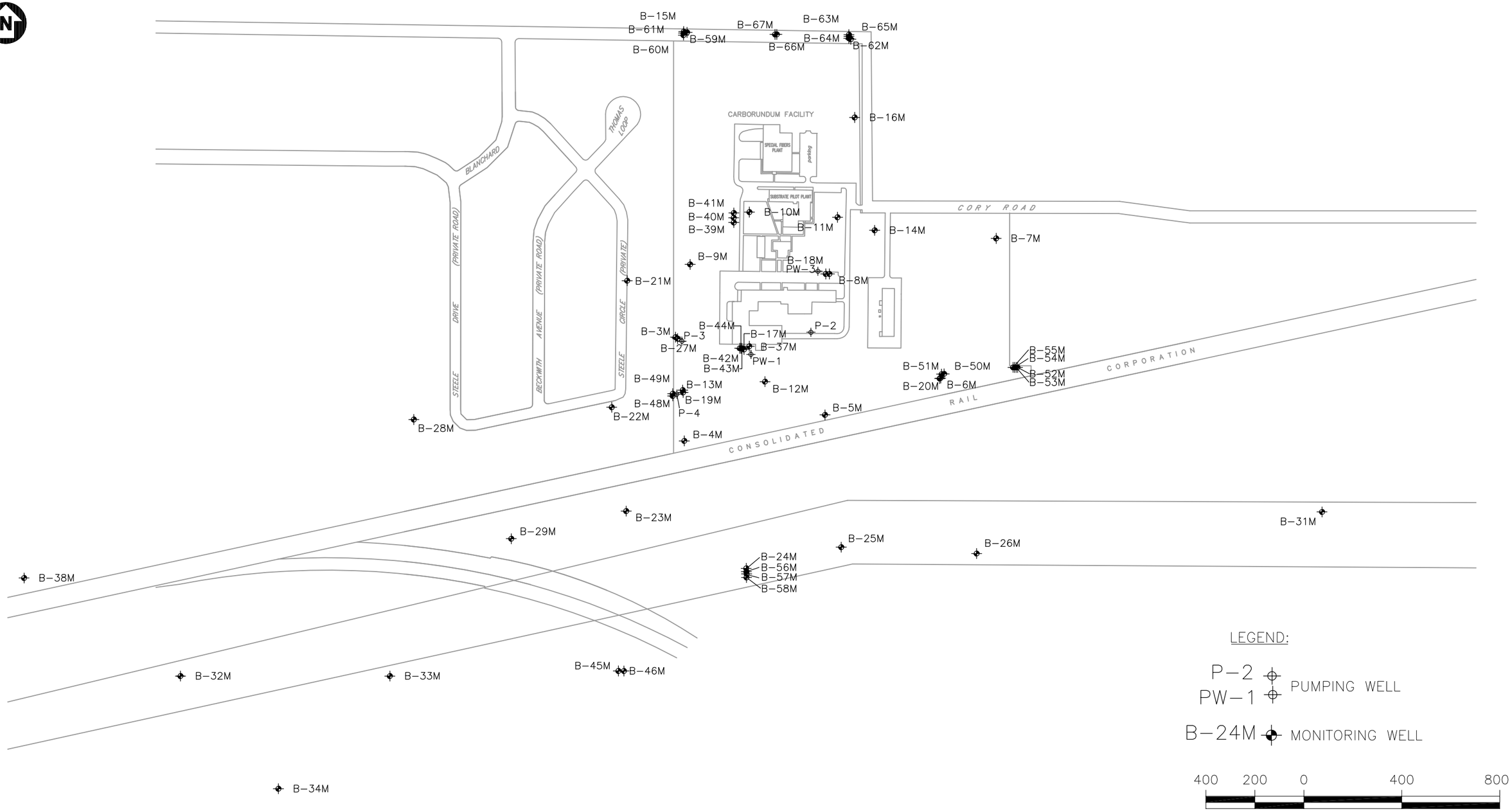
SOURCE: DeLORME 3-D
TOPOQUAD PROGRAM

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 PUMPING WELL

PW-1 PUMPING WELL

B-24M MONITORING WELL

400 200 0 400 800

SCALE: 1"=400'

FIGURE 2

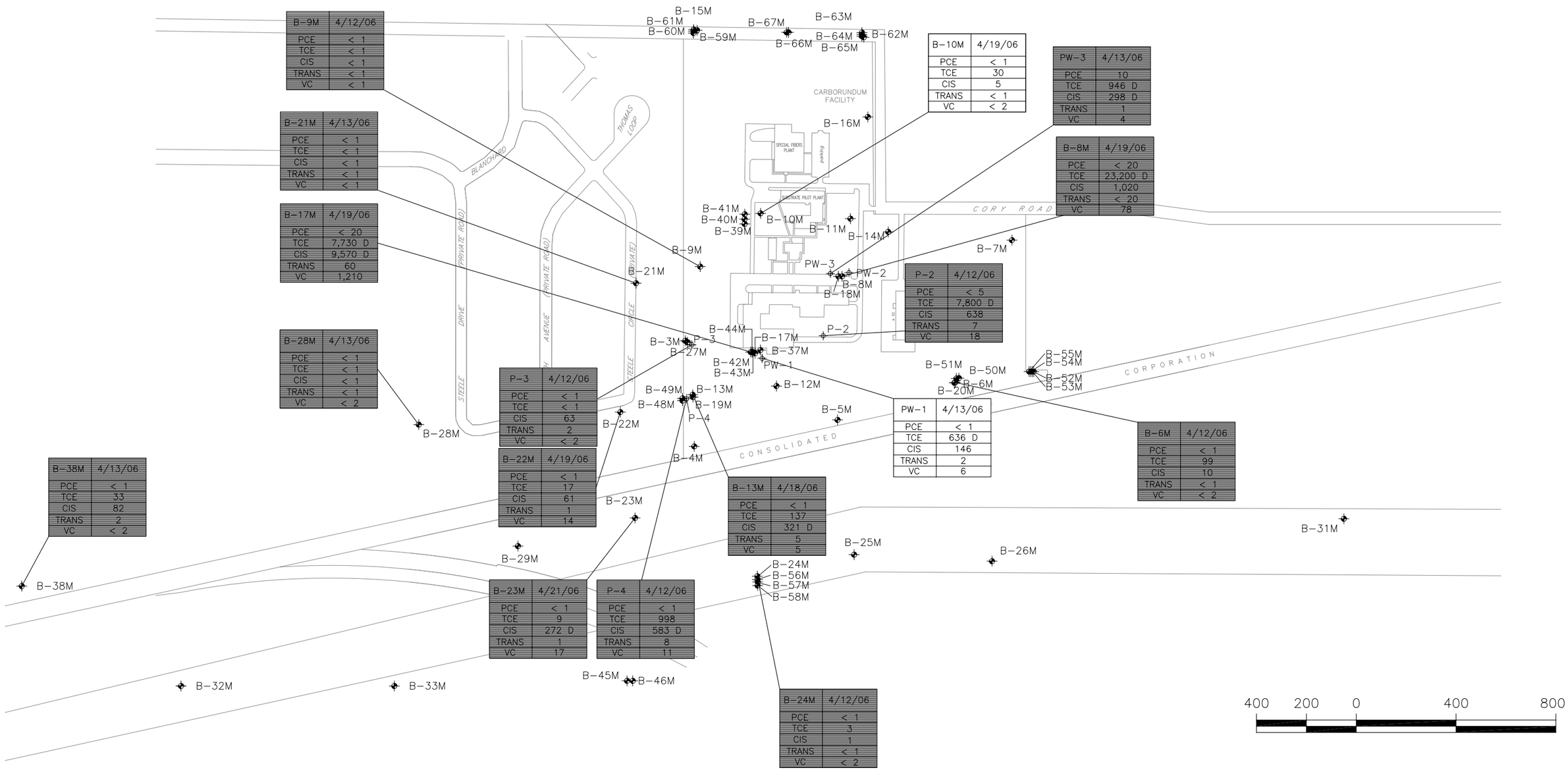
ATLANTIC RICHFIELD COMPANY
FORMER CARBORUNDUM FACILITY

SITE PLAN

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

P:\440867\CAD\SK-440867-C001.dwg, 04/23/04 at 16:14, mab, 1=1
No XREFs

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



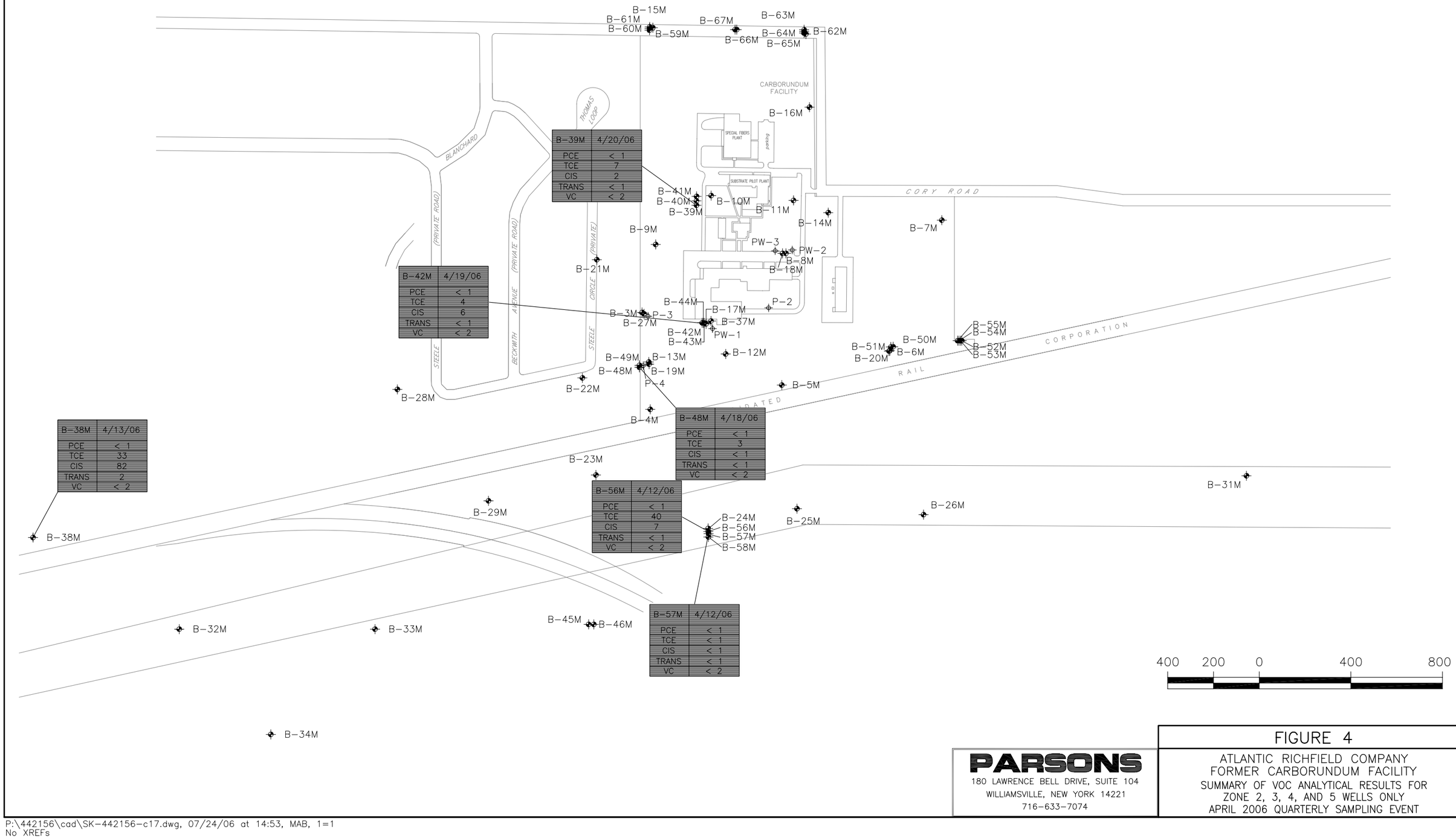
PARSONS
180 LAWRENCE BELL DRIVE, SUITE 104
WILLIAMSVILLE, NEW YORK 14221
716-633-7074

FIGURE 3

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

P:\442156\cad\SK-442156-c16.dwg, 07/24/06 at 14:52, MAB, 1=1
No XREFs

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	4/20/06
PCE	< 1
TCE	7
CIS	2
TRANS	< 1
VC	< 2

B-42M	4/19/06
PCE	< 1
TCE	4
CIS	6
TRANS	< 1
VC	< 2

B-48M	4/18/06
PCE	< 1
TCE	3
CIS	< 1
TRANS	< 1
VC	< 2

B-38M	4/13/06
PCE	< 1
TCE	33
CIS	82
TRANS	2
VC	< 2

B-56M	4/12/06
PCE	< 1
TCE	40
CIS	7
TRANS	< 1
VC	< 2

B-57M	4/12/06
PCE	< 1
TCE	< 1
CIS	< 1
TRANS	< 1
VC	< 2

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WILLIAMSVILLE, NEW YORK 14221
716-633-7074

FIGURE 4

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

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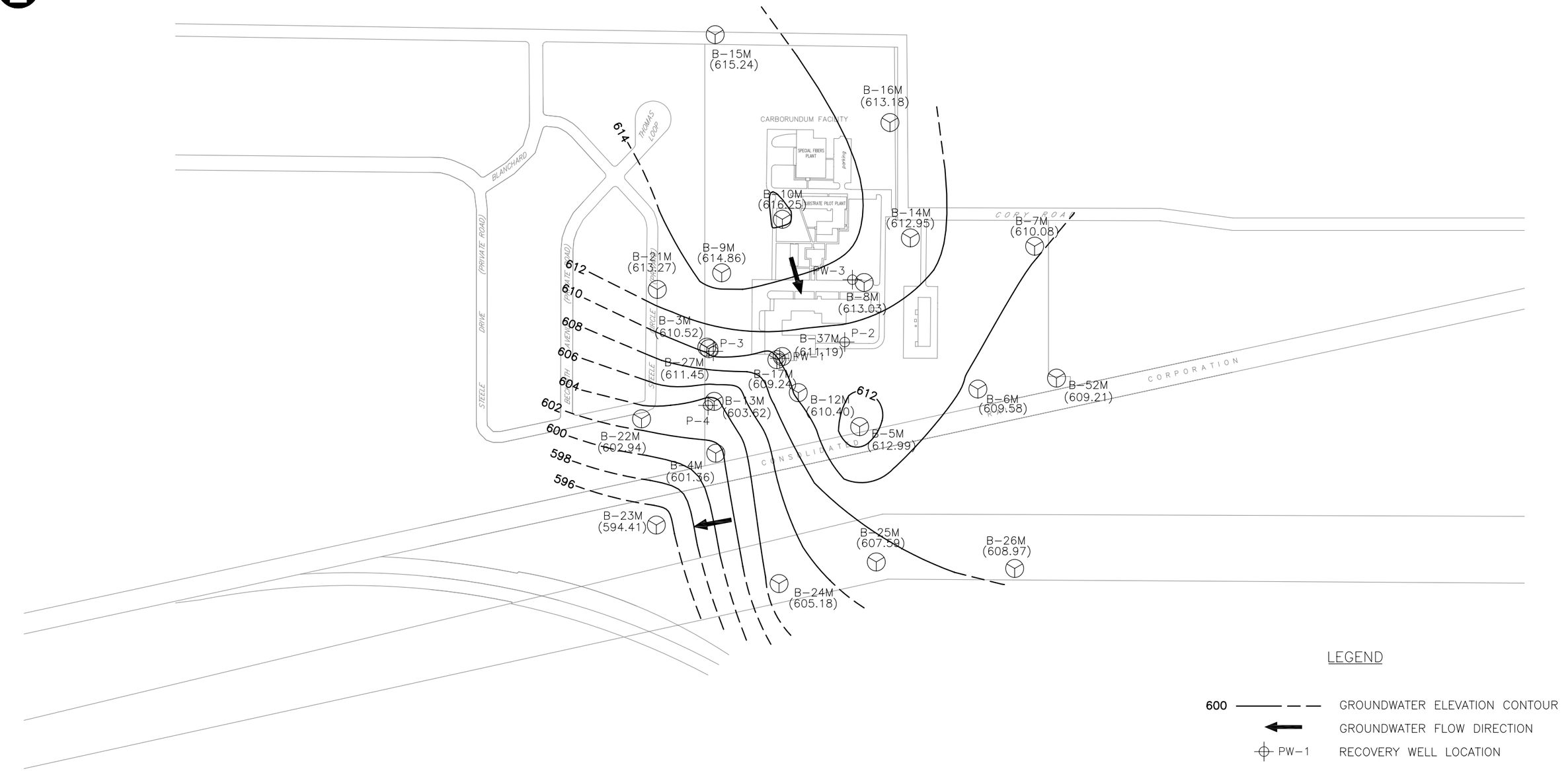

LEGEND

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.

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FIGURE 5

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

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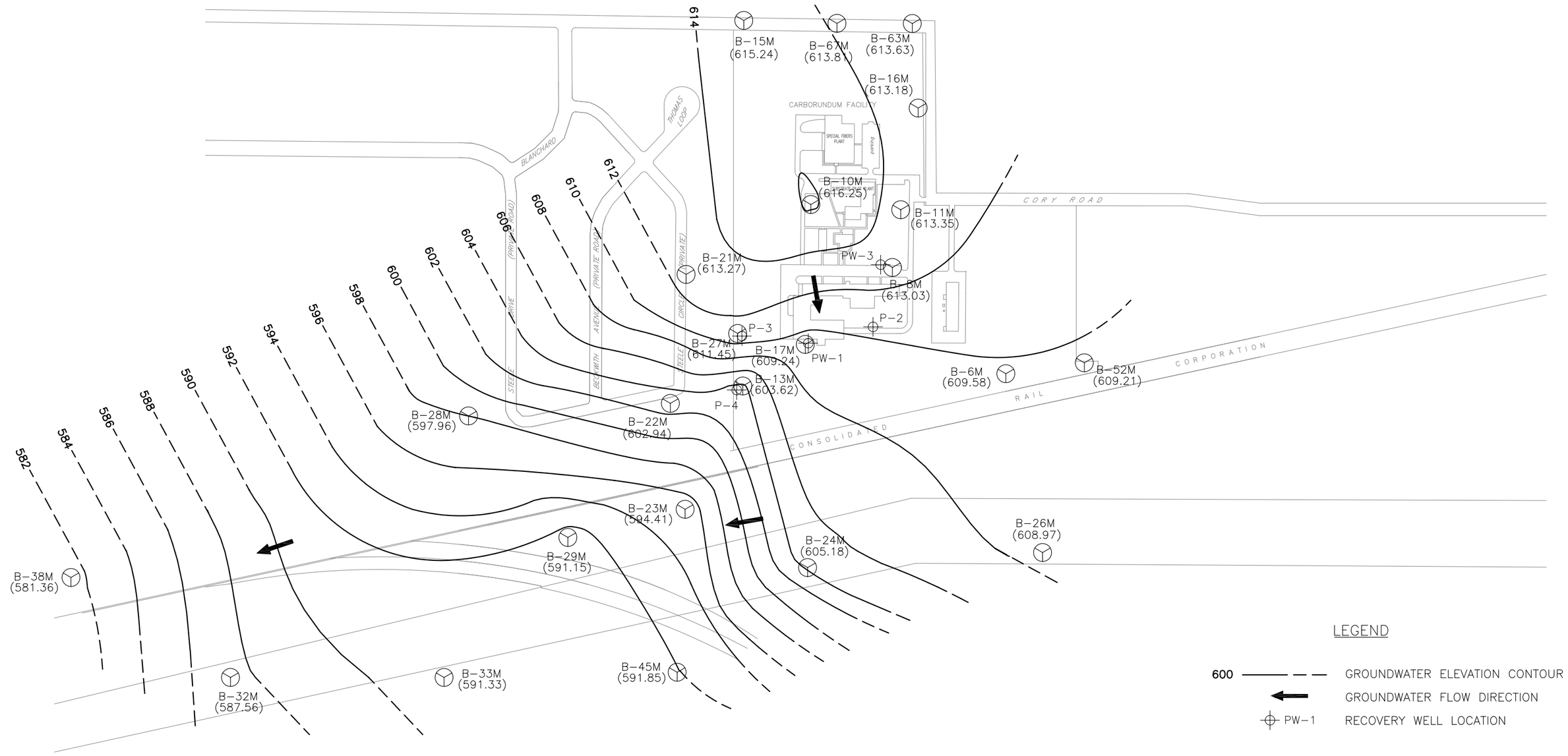

LEGEND

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.

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716-633-7074

FIGURE 6

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

P:\442156\cad\SK-442156-c15.dwg, 07/24/06 at 14:50, mab, 1=1
No XREFs

TABLES

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

Monitoring Well I.D.	Date	Top of Riser Elevation (ft)	Water Level (ft)	Groundwater Elevation (ft)	Remarks
P-2	04/11/06	619.67	21.90	597.77	
P-3	04/11/06	627.35	29.38	597.97	
P-4	04/11/06	624.45	29.95	594.50	
PW-1	04/11/06	619.78	26.96	592.82	
PW-3	04/11/06	618.28	12.68	605.60	
B-3M	04/11/06	625.59	15.07	610.52	
B-4M	04/11/06	622.24	20.88	601.36	
B-5M	04/11/06	620.83	7.84	612.99	
B-6M	04/11/06	615.69	6.11	609.58	
B-7M	04/11/06	616.22	6.14	610.08	
B-8M	04/11/06	618.57	5.54	613.03	
B-9M	04/11/06	623.03	8.17	614.86	
B-10M	04/11/06	626.05	9.80	616.25	
B-11M	04/11/06	622.81	9.46	613.35	
B-12M	04/11/06	622.17	11.77	610.40	
B-13M	04/11/06	626.70	23.08	603.62	
B-14M	04/11/06	618.25	5.30	612.95	
B-15M	04/11/06	623.98	8.74	615.24	
B-16M	04/11/06	626.08	12.90	613.18	
B-17M	04/11/06	622.07	12.83	609.24	
B-18M	04/11/06	618.69	7.84	610.85	
B-19M	04/11/06	626.01	17.62	608.39	
B-20M	04/11/06	615.32	7.01	608.31	
B-21M	04/11/06	622.56	9.29	613.27	
B-22M	04/11/06	622.29	19.35	602.94	
B-23M	04/11/06	617.71	23.30	594.41	
B-24M	04/11/06	617.24	12.06	605.18	
B-25M	04/11/06	619.31	11.72	607.59	
B-26M	04/11/06	618.06	9.09	608.97	
B-27M	04/11/06	626.04	14.59	611.45	
B-28M	04/11/06	622.62	24.66	597.96	
B-29M	04/11/06	618.31	27.16	591.15	
B-31M	04/11/06	613.78	7.45	606.33	
B-32M	04/11/06	619.35	31.79	587.56	
B-33M	04/11/06	612.43	21.10	591.33	
B-37M	04/11/06	616.90	5.71	611.19	
B-38M	04/11/06	609.81	28.45	581.36	
B-39M	04/11/06	626.12	12.81	613.31	
B-40M	04/11/06	626.23	13.98	612.25	
B-41M	04/11/06	626.31	17.59	608.72	
B-42M	04/11/06	623.76	10.67	613.09	
B-43M	04/11/06	623.64	13.22	610.42	
B-44M	04/11/06	623.29	13.74	609.55	
B-45M	04/11/06	612.12	20.27	591.85	
B-46M	04/11/06	613.46	21.96	591.50	
B-48M	04/11/06	625.40	12.68	612.72	
B-49M	04/11/06	625.56	23.71	601.85	
B-50M	04/11/06	616.47	7.20	609.27	
B-51M	04/11/06	616.48	4.26	612.22	
B-52M	04/11/06	616.26	7.05	609.21	
B-53M	04/11/06	616.14	6.94	609.20	
B-54M	04/11/06	616.00	6.75	609.25	
B-55M	04/11/06	615.59	25.26	590.33	
B-56M	04/11/06	617.78	22.86	594.92	
B-57M	04/11/06	617.80	24.88	592.92	
B-58M	04/11/06	617.99	21.42	596.57	
B-59M	04/11/06	625.53	28.11	597.42	
B-60M	04/11/06	625.67	13.08	612.59	
B-61M	04/11/06	625.72	12.19	613.53	
B-62M	04/11/06	623.89	4.5	619.39	
B-63M	04/11/06	624.14	10.51	613.63	
B-64M	04/11/06	623.95	10.74	613.21	
B-65M	04/11/06	624.19	12.77	611.42	
B-66M	04/11/06	625.37	12.09	613.28	
B-67M	04/11/06	625.51	11.7	613.81	

TABLE 2
MONITORING WELL GROUNDWATER PURGING DATA
APRIL 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	4/12/06	14:30	619.67	20.10	599.57					1	Pumping well
P-3	4/12/06	14:10	627.35	27.32	600.03					1	Pumping well
P-4	4/12/06	18:55	624.45	27.42	597.03					1	Pumping well
PW-1	4/13/06	18:40	619.78	27.95	591.83					1	Pumping well
PW-3	4/13/06	13:25	618.28	15.80	602.48					1	Pumping well
B-6M	4/12/06	18:00	615.69	5.98	609.71	19.40	13.42	2.28	2.25	5	
B-8M	4/19/06	11:45	618.57	6.20	612.37	18.10	11.90	2.02	3.5	6	
B-9M	4/12/06	11:40	623.03	8.00	615.03	21.42	13.42	2.28	2.25	5	
B-10M	4/19/06	9:52	622.56	11.48	611.08	28.20	16.72	2.84	2.5	6	
B-13M	4/18/06	12:50	617.20	23.17	594.03	36.26	13.09	2.22	5	6	
B-17M	4/19/06	13:45	622.07	13.02	609.05	26.30	13.28	2.26	2	6	
B-19M	4/18/06	14:40	626.01	18.03	607.98	22.39	4.36	0.74	4	6	
B-21M	4/13/06	8:50	622.56	9.36	613.20	26.96	17.60	2.99	3	4	
B-22M	4/19/06	8:00	622.29	25.55	596.74	86.20	60.65	1.81	1.75	6	
B-23M	4/21/06	10:30	617.71	23.37	594.34	31.92	8.55	1.45	3	6	
B-24M	4/12/06	10:30	617.20	11.88	605.32	26.96	15.08	2.56	2.5	5	
B-28M	4/13/06	9:40	622.62	24.68	597.94	34.90	10.22	1.74	1.75	4	
B-38M	4/13/06	10:45	609.81	28.46	581.35	41.14	12.68	2.16	2.25	4	
B-39M	4/20/06	13:10	626.12	13.49	612.63	45.10	31.61	5.39	5	6	
B-40M	4/20/06	12:35	626.23	14.76	611.47	58.21	43.45	7.39	3	6	
B-41M	4/21/06	8:05	626.31	18.21	608.10	72.82	54.61	9.28	1	6	
B-42M	4/19/06	15:20	623.76	11.22	612.54	45.68	34.46	5.86	5	6	
B-43M	4/20/06	8:30	623.64	14.07	609.57	59.10	45.03	7.66	1	6	
B-44M	4/20/06	10:15	623.29	17.32	605.97	84.80	67.48	11.47	<1	6	
B-48M	4/18/06	10:05	625.40	13.20	612.20	47.20	34.00	5.78	5.5	6	
B-49M	4/18/06	8:00	625.56	24.15	601.41	82.80	58.65	9.97	1	6	
B-56M	4/12/06	9:15	617.78	22.76	595.02	39.90	17.14	2.91	3	5	
B-57M	4/12/06	10:05	617.80	24.81	592.99	50.85	26.04	4.43	4.5	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
APRIL 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	4/12/06	14:30	619.67	7.51	1.29	57.1	6.26	Pumping well
P-3	4/12/06	14:10	627.35	7.90	1.41	55.3	9.29	Pumping well
P-4	4/12/06	18:55	624.45	7.46	1.09	55.4	36.6	Pumping well
PW-1	4/13/06	18:40	619.78	7.45	0.78	55.6	0	Pumping well
PW-3	4/13/06	13:25	618.28	7.51	2.07	51.5	7.17	Pumping well
B-6M	4/12/06	18:00	615.69	7.44	0.85	50.9	161	
B-8M	4/19/06	11:45	618.57	7.07	1.59	50.7	70.1	Alkalinity as $CaCO_3$ = 240 mg/l Ferrous Iron = 0 mg/l
B-9M	4/12/06	11:40	623.03	7.56	0.41	47.1	40.45	
B-10M	4/19/06	9:52	622.07	6.91	1.53	51.4	190	Alkalinity as $CaCO_3$ = 320 mg/l Ferrous Iron = 0.2 mg/l
B-13M	4/18/06	12:50	618.69	6.88	1.20	51.6	95.6	Alkalinity as $CaCO_3$ = 320 mg/l Ferrous Iron = 0 mg/l
B-17M	4/19/06	13:45	626.01	7.07	1.11	52.7	39.8	
B-19M	4/18/06	14:40	617.71	6.86	0.642	56.5	22.5	Alkalinity as $CaCO_3$ = 280 mg/l Ferrous Iron = 0 mg/l
B-21M	4/13/06	8:50	618.31	7.22	0.98	51.4	13.1	
B-22M	4/19/06	8:00	619.35	7.01	1.43	53.1	3.9	Alkalinity as $CaCO_3$ = 240 mg/l Ferrous Iron = 0.2 mg/l
B-23M	4/21/06	10:30	609.81	6.86	1.30	55.6	158	Alkalinity as $CaCO_3$ = 240 mg/l Ferrous Iron = 0.3 mg/l
B-24M	4/12/06	10:30	626.12	7.28	1.07	50.0	21.56	
B-28M	4/13/06	9:40	622.62	7.26	1.00	52.2	35.95	
B-38M	4/13/06	10:45	609.81	7.26	1.14	51.3	12.22	
B-39M	4/20/06	13:10	626.12	7.14	1.05	52.5	200	Alkalinity as $CaCO_3$ = 240 mg/l Ferrous Iron = 0 mg/l
B-40M	4/20/06	12:35	626.23	6.79	2.38	53.2	91.7	Alkalinity as $CaCO_3$ = 230 mg/l Ferrous Iron = 0.3 mg/l
B-41M	4/21/06	8:05	626.31	6.45	1.05	52.2	220	Alkalinity as $CaCO_3$ = 260 mg/l Ferrous Iron = 0.2 mg/l
B-42M	4/19/06	15:20	623.76	7.12	.94	55.6	31.5	Alkalinity as $CaCO_3$ = 240 mg/l Ferrous Iron = 0 mg/l
B-43M	4/20/06	8:30	623.64	6.85	1.77	56.3	14.8	Alkalinity as $CaCO_3$ = 360 mg/l Ferrous Iron = 0 mg/l
B-44M	4/20/06	10:15	623.29	7.45	2.88	61.9	115.6	Alkalinity as $CaCO_3$ = 220 mg/l Ferrous Iron = 0.2 mg/l
B-48M	4/18/06	10:05	625.40	6.6	.99	52.3	22	Alkalinity as $CaCO_3$ = 280 mg/l Ferrous Iron = 0 mg/l
B-49M	4/18/06	8:00	625.56	6.48	3.15	50.5	5.1	Alkalinity as $CaCO_3$ = 220 mg/l Ferrous Iron = 0 mg/l
B-56M	4/12/06	9:15	617.78	7.78	0.96	51.4	24.45	
B-57M	4/12/06	10:05	617.80	7.18	2.17	51.9	24.78	

TABLE 4
MONITORING WELL GROUNDWATER ANALYTCIAL RESULT SUMMARY
APRIL 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	4/12/2006	6D13005-04R	< 5	< 5	124	24	11	7	638	1020	7800 D	18	< 5
P-3	4/12/2006	6D13005-01	< 1	< 1	< 1	< 1	< 2	2	63	< 1	< 1	< 2	< 1
P-4	4/12/2006	6D13005-02R	< 1	< 1	15	< 1	< 2	8	583 D	10	998	11	< 1
PW-1	4/13/2006	6D14002-07R	< 1	< 1	2	< 1	< 2	2	146	< 1	636 D	6	< 1
PW-3	4/13/2006	6D14002-06R	< 1	< 1	< 1	< 1	< 2	1	298 D	< 1	946 D	4	10
B- 6M	4/12/2006	6D13005-03	< 1	< 1	< 1	< 1	< 2	< 1	10	< 1	99	< 2	< 1
B- 8M	4/19/2006	6D20002-03R	< 20	< 20	< 20	< 20	< 40	< 20	1020	< 20	23200 D	78	< 20
B- 9M	4/12/2006	6D13005-05	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 2	< 1
B-10M	4/19/2006	6D20002-02	< 1	< 1	< 1	< 1	< 2	< 1	5	3	30	< 2	< 1
B-13M	4/18/2006	6D19002-03	< 1	< 1	3	1	< 2	5	321 D	< 1	137	5	< 1
B-17M	4/19/2006	6D20002-04R	< 20	< 20	48	39	< 40	60	9570 D	< 20	7730 D	1210	< 20
B-19M	4/18/2006	6D19002-04	< 1	< 1	< 1	< 1	2	< 1	3	< 1	< 1	< 2	< 1
B-21M	4/13/2006	6D14002-03	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 2	< 1
B-22M	4/19/2006	6D20002-01	< 1	< 1	< 1	< 1	< 2	1	61	< 1	17	14	< 1
B-23M	4/21/2006	6D21017-01	< 1	< 1	1	< 1	< 2	1	272 D	< 1	9	17	< 1
B-24M	4/12/2006	6D13005-06	< 1	< 1	< 1	< 1	< 2	< 1	1	< 1	3	< 2	< 1
B-28M	4/13/2006	6D14002-02	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 2	< 1
B-38M	4/13/2006	6D14002-05	< 1	< 1	1	< 1	< 2	2	82	< 1	33	< 2	< 1
B-39M	4/20/2006	6D21003-03	< 1	< 1	< 1	< 1	< 2	< 1	2	< 1	7	< 2	< 1
B-40M	4/20/2006	6D21003-04	< 1	< 1	< 1	< 1	< 2	< 1	3	< 1	< 1	< 2	< 1
B-41M	4/21/2006	6D21017-03	< 1	< 1	< 1	< 1	< 2	< 1	4	< 1	< 1	< 2	< 1
B-42M	4/19/2006	6D20002-05	< 1	< 1	< 1	< 1	< 2	< 1	6	< 1	4	< 2	< 1
B-43M	4/20/2006	6D21003-01	< 1	< 1	< 1	< 1	< 2	< 1	12	< 1	3	3	< 1
B-44M	4/20/2006	6D21003-02	< 1	< 1	7	< 1	< 2	< 1	7	< 1	2	8	< 1
B-48M	4/18/2006	6D19002-01	< 1	< 1	< 1	< 1	2	< 1	< 1	< 1	3	< 2	< 1
B-49M	4/18/2006	6D19002-02	< 1	< 1	< 1	< 1	2	< 1	< 1	< 1	< 1	< 2	< 1
B-56M	4/12/2006	6D13005-07	< 1	< 1	< 1	< 1	< 2	< 1	7	< 1	40	< 2	< 1
B-57M	4/12/2006	6D13005-08	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 2	< 1

= analyte detected.

TABLE 5
NATURAL ATTENUATION ANALYTICAL RESULT SUMMARY
APRIL 2006 QUARTERLY SAMPLING EVENT
FORMER CARBORUNDUM COMPANY
WHEATFIELD, NEW YORK

Compound	Units	B-8M	B-10M	B-13M	B-17M	B-19M	B-22M	B-23M	B-39M	B-40M	B-41M	B-42M	B-43M	B-44M	B-48M	B-49M	B-50M
Biochemical Oxygen Demand	mg/l	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	48.4	<3.0
Chemical Oxygen Demand	mg/l	24.3	11.7	<10.0	26.4	<10.0	<10.0	<10.0	<10.0	13.8	<10.0	<10.0	<10.0	<10.0	<10.0	78.8	<5.00
Chloride	mg/l	290	265	32.1	12.2	77.2	78	86	92	39.4	68.7	91.4	65.4	57.1	85	88.2	57
Nitrate	mg/l	1.47	0.83	0.29	<0.10	0.2	0.5	0.21	3.47	1.19	<0.10	3.2	<0.10	<0.10	3.83	<0.10	3.4
Nitrite	mg/l	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	1.41	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.5
Sulfate	mg/l	117	74.4	361	145	291	414	261	124	1100	191	101	701	1660	133	1890	92
Iron	mg/l	1.64	0.647	<0.083	1.06	0.253	0.14	1.52	<0.083	0.137	0.086	<0.083	0.245	0.209	<0.083	<0.083	<0.0500
Manganese	mg/l	0.071	<0.005	0.03	0.149	0.018	0.027	0.023	0.005	0.025	0.021	0.009	0.032	0.016	0.011	0.02	0.02
Ethane	ug/l	<12.0	<12.0	<12.0	<12.0	<12.0	<12.0	<12.0	4.7	4.7	4.7	<12.0	<12.0	16.4	<12.0	19.5	88
Ethene	ug/l	<17.0	<17.0	<17.0	<17.0	<17.0	<17.0	<17.0	<17.0	<17.0	<17.0	<17.0	<17.0	16.9	<17.0	<17.0	78
Methane	ug/l	79.6	<10.0	<10.0	38.4	<10.0	<10.0	3.7	2.3	3.8	3.2	<10.0	4.4	15.8	<10.0	48.8	1.1

APPENDIX A

MONITORING WELL SAMPLING FIELD FORMS

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

Monitoring Well I.D.: P-2	Date: 4/12/06	Time Started: 1430	Field Personnel: RC Becken
Weather Conditions: Overcast windy			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft)	Riser Pipe Diameter (in) 4in. 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:	N/A
Paint Condition:	OK	Repair Required:	N/A
Lock Condition:	(OK)	Repair Required:	
Inner Casing Condition:	(OK)	Repair Required:	
Surface Seal Condition:	(OK)	Repair Required:	
Other:			

Purge Information

Purging Method (Circle one): Stainless Steel 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: 4/12/06	Time Sampled: 1430	Field Personnel:	R C Becken
Measured Water Level (TOR ft.): 20.1			

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 (SU)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
P-2	57.1	7.51	1.29	6.26	

QA/QC Samples Taken:	
Comments:	

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): R C Becken	Date: 4/12/06

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

Monitoring Well I.D.: P-3	Date: 4/12/06	Time Started: 1440	Field Personnel: RC Becken
Weather Conditions: overcast light rain windy			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft)	Riser Pipe Diameter (in) ~~2~~ 8"			
Measured Water Level (TOR - ft) 27.32	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: N/A
Paint Condition:	OK	Repair Required: N/A
Lock Condition:	OK	Repair Required:
Inner Casing Condition:	OK	Repair Required:
Surface Seal Condition:	OK	Repair Required:
Other:		

Purge Information

Purging Method (Circle one): Stainless Steel 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: 4/12/06	Time Sampled: 1410	Field Personnel:	R C Becken
Measured Water Level (TOR ft.): 27.32			

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 (NTU's)	Comments
P-3	55.3	7.90	1.41	9.29	

QA/QC Samples Taken: MS + MSD
Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 4/12/06

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

Monitoring Well I.D.: P-4	Date: 4/12/06	Time Started: 1355	Field Personnel: RC Becken
Weather Conditions: overcast, light rain, windy			
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.)			
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: 4/12/06	Time Sampled: 1355	Field Personnel: R C Becken	
Measured Water Level (TOR ft.): 27.41			

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

Sample I.D.	Temperature (deg C)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
P-4	55.4	7.46	1.09	36.6	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C. Becken	Date: 4/12/06

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

Monitoring Well I.D.: PW-1	Date: 4/13/06	Time Started: 1340	Field Personnel: RC Becken
Weather Conditions: sunny 55°			
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.)			
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

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

Comments:

Sampling Information

Date: 4/13/06	Time Sampled: 1350	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 C)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
PW-1	55.6	7.45	0.78	0	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 4/13/06

3.5

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

Monitoring Well I.D.: PW-3	Date: 4/13/06	Time Started:	Field Personnel: RC Becken
Weather Conditions: Sunny 55°			
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.)			
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: 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 C)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments

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

Comments:

Sampling Information

Date: 4/13/06 Time Sampled: 1325 Field Personnel: R C Becken

Measured Water Level (TOR ft.): 15.8

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
PW-3	51.5	7.51	2.09	7.17	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken Sampler (signature): Richard C Becken Date: 4/13/06

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

Monitoring Well I.D.: B-6 M	Date: 4/12/06	Time Started: 1300	Field Personnel: RC Becken
Weather Conditions: overcast windy light rain			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 19.4	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 5.98	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.) 5x = 11.41			
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
2.28	~2.25	53.1	1.25	576	
	~4.5	50.2	1.02	253	
	~6.75	50.2	0.95	57	
	~9	50.4	0.88	3.35	

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

Sampling Information

Date: 4/12/06 | Time Sampled: 1345 | 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
B-6	50.9	7.44	0.85	(161)	

QA/QC Samples Taken:
Comments:

Signature

Sampler (Print): Richard C. Becken | Sampler (signature): Richard C Becken | Date: 4/12/06

LOW-FLOW SAMPLING FIELD FORM
O&M ENTERPRISES, Inc.
BP, Sanborn, NY

Monitoring Well I.D.: B-8M	Date: 4/19/06	Time Started: 1145	Field Personnel: RCB
Weather Conditions: clear sunny 55°		Time Ended: 1330	
Comments:			

Initial Readings

Measured Well Bottom (TOR-ft)	18.1	Riser Pipe Diameter (in.)	2
Measured Water Level (TOR-ft)	6.12	One Well Volume (gal.)	2.02
Notes:			

Well Condition

Well Riser Type		Stainless Steel		Carbon Steel X		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:	OK		Repair Required:				

Purge Information

Purging Method:	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
Place an X in one box	Polyethylene Bailer	Bladder Pump X	Other:	
Amount Purged: [redacted] ~3.5 gal		Flow Rate (mL per minute:		
Water Level after Purging (TOR ft.) 6.22				
Comments:				

Sampling Information

Date: 4/19/06	Time Sampled: 1320	Field Personnel:	R C Becken
Measured Water Level (TOR ft) 6.22			

Sampling Method	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
place an X in box	Polyethylene Bailer	Bladder Pump X	Other:	

Time Elapsed min.	Temperature	pH	Conductivity	Dissolved Oxygen	Redox	Water Level	Turbidity	Flow Rate
10	11	7.12	1.43	0.0	-15	6.21	113	~1600 mL/min
20	10.4	7.23	1.46	0.0	-18	6.21	101	
30	10.3	7.27	1.46	0.0	-19	6.21	117	
40	10.4	7.16	1.53	0.0	4	6.22	81.5	
50	10.4	7.12	1.59	0.0	24	6.22	77.1	
60	10.4	7.07	1.59	0.0	26	6.22	69.7	
70	10.3	7.07	1.59	0.0	28	6.22	79.6	
80	10.4	7.07	1.59	0.0	30	6.22	70.1	

QA/QC Samples Taken:

Comments: Alkalinity as $CaCO_3$ = 240 mg/L Ferrous Iron = 0 mg/L

Signature

Sampler (Print)	*Sampler (signature):*	
Richard C. Becken	Richard C Becken	Date: 4/19/06

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

Monitoring Well I.D.: B-9 M	Date: 4/12-06	Time Started: 1140	Field Personnel: RC Becken
Weather Conditions: overcast windy			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 21.42	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 8.0	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 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) 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 (NTUs)	Comments
2.28	~2.25	51.6	0.46	58	
	~4.50	49.1	0.37	18.99	
	~6.75	47.8	0.42	11.24	
	~9.00	46.7	0.46	6.61	

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

Sampling Information

Date: 4/12/06	Time Sampled: 1215	Field Personnel:	R C Becken
Measured Water Level (TOR ft.): 8.25			

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 (NTUs)	Comments
B-9	47.1	7.56	0.41	40.45	

QA/QC Samples Taken:	
Comments:	

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 4/12/06	

LOW-FLOW SAMPLING FIELD FORM
O&M ENTERPRISES, Inc.
BP, Sanborn, NY

Monitoring Well I.D.: B-13M Date: 4/19/06 Time Started: 0952 Field Personnel: RCB

Weather Conditions: Sunny 49° Time Ended: 1130

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 28.2 Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 11.48 One Well Volume (gal.) 2.84

Notes:

Well Condition

Well Riser Type		Stainless Steel X		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:	OK		Repair Required:				

Purge Information

Purging Method:	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
Place an X in one box	Polyethylene Bailer	Bladder Pump X	Other:	
Amount Purged: ~25 gal		Flow Rate (mL per minute: ~160 ml/min		
Water Level after Purging (TOR ft.) 10.63				
Comments:				

Sampling Information

Date: 4/19/06	Time Sampled: 1125		Field Personnel:	R C Becken
Measured Water Level (TOR ft) 10.63				
Sampling Method	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
place an X in box	Polyethylene Bailer	Bladder Pump X	Other:	

Time Elapsed min.	Temperature	pH	Conductivity	Dissolved Oxygen	Redox	Water Level	Turbidity	Flow Rate
10	10.8	6.89	1.57	1.40	36	10.61	233	~175 ml/min
20	10.6	6.90	1.56	0.87	26	10.62	247	~160 ml/min
30	10.8	6.91	1.55	0.71	27	10.62	174	
40	10.8	6.91	1.55	0.62	30	10.62	184	
50	10.8	6.91	1.54	0.05	38	10.62	187	
60	10.9	6.92	1.53	0.55	39	10.63	193	
70	10.9	6.91	1.53	0.52	42	10.63	184	
80	10.8	6.91	1.53	0.52	44	10.63	190	

QA/QC Samples Taken:

Comments: Alkalinity as $CaCO_3$ 320 mg/L Ferrous Iron = 0.2 mg/L

Signature

Sampler (Print)	Sampler (signature):	
Richard C. Becken	Richard C Becken	Date: 4/19/06

LOW-FLOW SAMPLING FIELD FORM
O&M ENTERPRISES, Inc.
BP, Sanborn, NY

Monitoring Well I.D.: B-13M Date: 4/18/06 Time Started: 1250 Field Personnel: RCB

Weather Conditions: Sunny Time Ended: 1440

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 36.26 Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 23.19 One Well Volume (gal.) 2.22

Notes:

Well Condition

Well Riser Type		Stainless Steel	X	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:	OK			Repair Required:			

Purge Information

Purging Method:	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
Place an X in one box	Polyethylene Bailer	Bladder Pump X	Other:	
Amount Purged: ~5 gal		Flow Rate (mL per minute:		
Water Level after Purging (TOR ft.) 23.2				
Comments:				

Sampling Information

Date: 4/18/06	Time Sampled: 1420	Field Personnel:	R C Becken
Measured Water Level (TOR ft) 23.2			

Sampling Method	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
place an X in box	Polyethylene Bailer	Bladder Pump X	Other:	

Time Elapsed min.	Temperature	pH	Conductivity	Dissolved Oxygen	Redox	Water Level	Turbidity	Flow Rate
10	11.1	6.74	1.64	6.30	-32	23.2	49.6	~250 ml/min
20	11.0	6.81	1.51	6.33	-15	23.2	57.3	~300 ml/min
30	11.0	6.84	1.38	7.09	0	23.2	63.3	
40	11.1	6.85	1.35	7.03	9	23.2	85.8	
50	11.0	6.9	1.26	6.89	20	23.2	72.9	
60	11.0	6.89	1.25	6.99	27	23.2	91.5	
70	11.0	6.89	1.20	6.99	32	23.2	127	
80	10.9	6.88	1.20	6.99	37	23.2	97.6	
90	10.9	6.88	1.20	6.99	41	23.2	95.6	

QA/QC Samples Taken: Alkalinity as $CaCO_3$ = 320 mg/L Ferrous Iron = 0 mg/L

Comments:

Signature

Sampler (Print)	Sampler (signature):	
Richard C. Becken	Richard C Becken	Date: 4/18/06

LOW-FLOW SAMPLING FIELD FORM
O&M ENTERPRISES, Inc.
BP, Sanborn, NY

Monitoring Well I.D.: B-12M Date: 4/19/06 Time Started: 1345 Field Personnel: RCB

Weather Conditions: Sunny Time Ended: 1510

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 26.3 Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 13.02 One Well Volume (gal.) 2.26

Notes:

Well Condition

Well Riser Type		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:	OK		Repair Required:		

Purge Information

Purging Method:	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
Place an X in one box	Polyethylene Bailer	Bladder Pump X	Other:	
Amount Purged: ~2 gal		Flow Rate (mL per minute: ~155 ml/min		

Water Level after Purging (TOR ft.) 13.02

Comments:

Sampling Information

Date: 4/19/06 Time Sampled: 1445 Field Personnel: R C Becken

Measured Water Level (TOR ft) 13.02

Sampling Method place an X in box	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
	Polyethylene Bailer	Bladder Pump X	Other:	

Time Elapsed min.	Temperature	pH	Conductivity	Dissolved Oxygen	Redox	Water Level	Turbidity	Flow Rate
10	12.1	6.90	1.16	0.00	-231	13.02	37.6	~155 ml/min
20	11.9	7.07	1.12	0.00	-237	13.02	31.9	
30	11.9	7.08	1.11	0.00	-234	13.02	33.6	
40	11.8	7.07	1.11	0.00	-231	13.02	43.7	
50	11.5	7.07	1.11	0.00	-231	13.02	39.8	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print)	*Sampler (signature):*	
Richard C. Becken	R C Becken	Date: 4/19/06

LOW-FLOW SAMPLING FIELD FORM
O&M ENTERPRISES, Inc.
BP, Sanborn, NY

Monitoring Well I.D.: B-19 m	Date: 4/18/06	Time Started: 1440	Field Personnel: RCB
Weather Conditions: clear sunny		Time Ended:	
Comments:			

Initial Readings

Measured Well Bottom (TOR-ft) 22.39	Riser Pipe Diameter (in.) 2
Measured Water Level (TOR-ft) 18.83	One Well Volume (gal.) 0.74
Notes:	

Well Condition

Well Riser Type		Stainless Steel X		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:	OK		Repair Required:		

Purge Information

Purging Method:	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
Place an X in one box	Polyethylene Bailer	Bladder Pump X	Other:	
Amount Purged: ~4 gal		Flow Rate (mL per minute:		
Water Level after Purging (TOR ft.) 18.22				
Comments:				

Sampling Information

Date: 4/18/06	Time Sampled: 1545	Field Personnel:	R C Becken
Measured Water Level (TOR ft) 18.22			

Sampling Method	[illegible]el Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
place an X in box	[illegible]Bailer	Bladder Pump X	Other:	

Time Elapsed min	Temp	pH	Conductivity	Dissolved Oxygen	Redox	Water Level	Turbidity	Flow Rate
10	13.8	6.87	1.21	9.36	62	18.2	3.1	~120 ml/min
20	13.7	6.82	1.19	7.99	65	18.2	6.7	~110 ml/min
30	13.5	6.85	1.19	8.98	65	18.2	6.3	
40	13.3	6.86	0.642	8.39	67	18.2	~~15.4~~ 14.4	
50	13.3	6.86	0.642	8.77	70	18.22	19.0	
60	13.6	6.86	0.642	8.77	68	18.22	22.3	

Samples Taken: Alkalinity as $CaCO_3$ = 280 mg/L Ferrous Ions 0 mg/L

Signature

Sampler (Print)	Sampler (signature):	
Richard C. Becken	Richard C Becken	Date: 4/18/06

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

Monitoring Well I.D.: B-21 M	Date: 4/13/06	Time Started: 8:50	Field Personnel: RC Becken
Weather Conditions: Overcast 50°			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 26.96	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 9.36	Conversion Factor (gal/lineal ft)	1.25" = 0.08	(2" = 0.17)	3" = 0.38
Calculated Water Column Height (ft) 17.6	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 2.992	Three Well Volumes (gals.) 5V = 14.96			
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: N/A	
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 (NTUs)	Comments
2.992	~3	52.6	0.96	1000	
	~6	51.2	0.97	1000	
	~9	51.7	1.00	1000	
	~12	51.4	0.98	442	

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

Sampling Information

Date: 4/13/06	Time Sampled: 0930	Field Personnel: R C Becken	
Measured Water Level (TOR ft.): 9.65			

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-21	51.4	7.22	0.98	131	

QA/QC Samples Taken:
Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): R C Becken	Date: 4/13/06

LOW-FLOW SAMPLING FIELD FORM
O&M ENTERPRISES, Inc.
BP, Sanborn, NY

Monitoring Well I.D.: B-22M Date: 4/19/06 Time Started: 0860 Field Personnel: RCB

Weather Conditions: Sunny 46° Time Ended: 0945

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 36.2 Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 25.55 One Well Volume (gal.) 1.81

Notes:

Well Condition

Well Riser Type		Stainless Steel X		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:		OK		Repair Required:	

Purge Information

Purging Method:	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
Place an X in one box	Polyethylene Bailer	Bladder Pump X	Other:	
Amount Purged: ~1.75 gal		Flow Rate (mL per minute:		
Water Level after Purging (TOR ft.) 26.01				
Comments:				

Sampling Information

Date: 4/19/06	Time Sampled: 0945	Field Personnel:	R C Becken
Measured Water Level (TOR ft) 26.01			

Sampling Method	Stainless Steel Bailer	Peristaltic Pump ✓	Grundfos Pump	Teflon Bailer
place an X in box	Polyethylene Bailer	Bladder Pump X	Other:	

Time Elapsed min.	Temperature	pH	Conductivity	Dissolved Oxygen	Redox	Water Level	Turbidity	Flow Rate
10	11.6	6.92	1.45	6.20	-2	25.97	22.7	~160 ml/min
20	11.5	7.02	1.43	4.80	-61	26.0	3.8	~150 ml/min
30	11.6	7.00	1.43	3.47	-106	26.0	1	
40	11.6	7.02	1.43	2.78	-110	26.0	3.6	
50	11.7	7.01	1.43	2.77	-120	26.01	3.8	
60	11.7	7.01	1.43	2.76	-129	26.01	3.9	

QA/QC Samples Taken:

Comments: Alkalinity as $CaCO_3$ = 240 mg/L Ferrous Iron = 0.2 mg/L

Signature

Sampler (Print)	Sampler (signature):	
Richard C. Becken	R C Becken	Date: 4/19/06

LOW-FLOW SAMPLING FIELD FORM
O&M ENTERPRISES, Inc.
BP, Sanborn, NY

Monitoring Well I.D.: B-23 M Date: 4/21/06 Time Started: 1030 Field Personnel: RCB

Weather Conditions: sunny warm Time Ended: 1250

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 31.92 Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 23.37 One Well Volume (gal.) 1.45

Notes:

Well Condition

Well Riser Type		Stainless Steel X		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:	OK		Repair Required:		

Purge Information

Purging Method:	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
Place an X in one box	Polyethylene Bailer	Bladder Pump X	Other:	
Amount Purged: ~3 gal		Flow Rate (mL per minute: ~140 ml/min		
Water Level after Purging (TOR ft.) 23.4				

Comments:

Sampling Information

Date: 4/21/06 Time Sampled: 1200 Field Personnel: R C Becken

Measured Water Level (TOR ft) 23.4

Sampling Method place an X in box	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
	Polyethylene Bailer	Bladder Pump X	Other:	

Time Elapsed min.	Temperature	pH	Conductivity	Dissolved Oxygen	Redox	Water Level	Turbidity	Flow Rate
10	12.8	6.70	1.32	1.36	-32	23.39	166	~140 ml/min
20	12.5	6.77	1.32	2.54	-15	23.39	163	
30	12.7	6.83	1.31	3.48	-8	23.4	132	
40	12.7	6.84	1.30	4.00	-5	23.4	148	
50	12.7	6.85	1.30	3.99	-4	23.4	151	
60	12.8	6.86	1.30	3.99	-3	23.4	155	
70	13.1	6.86	1.30	3.99	-3	23.4	158	

QA/QC Samples Taken: MS + MSD

Comments: Alkalinity as $CaCO_3$ = 340 mg/L Ferrous Iron = 0.3 mg/L

Signature

Sampler (Print)	Sampler (signature):	
Richard C. Becken	R C Becken	Date: 4/21/06

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

Monitoring Well I.D.: B-24 RA	Date: 4/12/06	Time Started: 1030	Field Personnel: RC Becken
Weather Conditions: Overcast, rainy			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 26.92	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 11.88	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft) 15.08	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 2.564	Three Well Volumes (gals.) 3V = 12.82			
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 Volumes	Gallons Purged (gal)	Temperature (deg C)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
2.56	~2.5	52.3	1.17	112	
	~5.0	51.0	1.10	3.82	
	~7.5	50.7	1.10	6.06	
	~9	50.5	1.08	7.01	

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

Sampling Information

Date: 4/12/06	Time Sampled: 1100	Field Personnel:	R C Becken
Measured Water Level (TOR ft.): 12.84			

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 (NTU's)	Comments
B-24	50.0	7.28	1.07	21.56	

QA/QC Samples Taken:
Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C. Becken	Date: 4/12/06	

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

Monitoring Well I.D.: B-28M	Date: 4/13/06	Time Started: 0940	Field Personnel: RC Becken
Weather Conditions: SUNNY 52°			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 34.4	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 24.63	Conversion Factor (gal/lineal ft)	1.25" = 0.06	(2" = 0.17)	3" = 0.38
Calculated Water Column Height (ft) 10.22	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 1.7374	Three Well Volumes (gals.) 5V = 8.7			
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: N/A
Lock Condition:	(OK)	Repair Required:
Inner Casing Condition:	(OK)	Repair Required:
Surface Seal Condition:	(OK)	Repair Required:
Other:		

Purge Information

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

Well Volume	Gallons Purged (gal)	Temperature (deg C)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	Comments
1.74	~1.75	52.7	1.05	1000	
	~3.5	52.1	1.01	1000	
	~5.25	52	1.03	102	
	~7	52.1	1.02	40.73	

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

Sampling Information

Date: 4/13/06	Time Sampled: 1015	Field Personnel: R C Becken	
Measured Water Level (TOR ft.): 25.85			

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 (NTUs)	Comments
B-28	52.2	7.26	1.00	35.95	

QA/QC Samples Taken:	
Comments:	

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 4/13/06

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

Monitoring Well I.D.: B-38 M	Date: 4/13/06	Time Started: 1045	Field Personnel: RC Becken
Weather Conditions: overcast			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 41.14	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 28.46	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft) 12.68	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 2.16	Three Well Volumes (gals.) 5V = 10.78			

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
2.16	~2.25	53.1	1.19	84	
	~4.50	51.9	1.15	20.85	
	~6.75	51.6	1.15	12.78	
	~8	51.5	1.14	19.76	

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

Comments:

Sampling Information

Date: 4/13/06 Time Sampled: 1130 Field Personnel: R C Becken

Measured Water Level (TOR ft.): 28.41

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

Sample I.D.	Temperature (deg C)	pH (S.U.)	Specific Conductivity (ms/cm)	Turbidity (NTU's)	Comments
B-38	51.3	7.26	1.14	12.22	

QA/QC Samples Taken: Field Dup #1

Comments:

Signature

Sampler (Print): Richard C. Becken Sampler (signature): Richard C Becken Date: 4/13/06

LOW-FLOW SAMPLING FIELD FORM
O&M ENTERPRISES, Inc.
BP, Sanborn, NY

Monitoring Well I.D.: B-39 R Date: 4/20/06 Time Started: 13:10 Field Personnel: RCB

Weather Conditions: sunny clear warm Time Ended:

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 45.1 Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 13.49 One Well Volume (gal.) 5.37

Notes:

Well Condition

Well Riser Type		Stainless Steel X	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:	OK		Repair Required:		

Purge Information

Purging Method:	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
Place an X in one box	Polyethylene Bailer	Bladder Pump X	Other:	
Amount Purged: ~5 gal		Flow Rate (mL per minute:		
Water Level after Purging (TOR ft.) 13.51				
Comments:				

Sampling Information

Date: 4/20/06	Time Sampled: 14:25	Field Personnel:	R C Becken
Measured Water Level (TOR ft) 13.51			

Sampling Method	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
place an X in box	Polyethylene Bailer	Bladder Pump X	Other:	

Time Elapsed min.	Temperature	pH	Conductivity	Dissolved Oxygen	Redox	Water Level	Turbidity	Flow Rate
10	12.2	6.70	1.41	0.68	87	13.51	317	~220 mL/min
20	11.5	7.11	1.34	0.0	70	13.51	227	
30	11.5	7.19	1.17	0.0	76	13.50	230	
40	11.5	7.19	1.07	0.0	69	13.51	235	
50	11.2	7.19	1.05	0.0	71	13.51	220	
60	11.3	7.15	1.05	0.0	70	13.51	210	
78	11.4	7.14	1.05	0.0	70	13.51	200	

QA/QC Samples Taken:

Comments: Alkalinity as $CaCO_3$ = 248 mg/L Ferrous Iron 3.0 mg/L

Signature

Sampler (Print)	Sampler (signature):	
Richard C. Becken	R C Becken	Date: 4/20/06

LOW-FLOW SAMPLING FIELD FORM
O&M ENTERPRISES, Inc.
BP, Sanborn, NY

Monitoring Well I.D.: 13-40M Date: 4/20/06 Time Started: 1435 Field Personnel: RCB

Weather Conditions: Sunny warm Time Ended: 1615

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 58.21 Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 14.76 One Well Volume (gal.) 7.39

Notes:

Well Condition

Well Riser Type		Stainless Steel X	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:	OK		Repair Required:		

Purge Information

Purging Method:	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
Place an X in one box	Polyethylene Bailer	Bladder Pump X	Other:	
Amount Purged: ~3 gal		Flow Rate (mL per minute: ~160 ml/min		
Water Level after Purging (TOR ft.) 14.72				
Comments:				

Sampling Information

Date: 4/20/06	Time Sampled: 1550	Field Personnel:	R C Becken
Measured Water Level (TOR ft) 14.52			

Sampling Method	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
place an X in box	Polyethylene Bailer	Bladder Pump X	Other:	

Time Elapsed min.	Temperature	pH	Conductivity	Dissolved Oxygen	Redox	Water Level	Turbidity	Flow Rate
10	11.7	7.58	1.22	2.86	79	14.72	19.5	~160 ml/min
20	11.8	7.40	1.65	1.57	60	14.72	23.6	
30	11.8	6.77	2.67	0.00	-265	14.72	55.9	
40	11.8	6.79	2.57	0.00	-281	14.72	75.6	
50	11.7	6.78	2.38	0.00	-287	14.72	80.1	
60	11.7	6.78	2.38	0.00	-290	14.72	84.8	
70	11.8	6.79	2.38	0.00	-292	14.72	91.7	

QA/QC Samples Taken:

Comments: Alkalinity as $CaCO_3$ = 220 mg/L Ferrous Iron = 0.3 mg/L

Signature

Sampler (Print)	*Sampler (signature):*	
Richard C. Becken	Richard C Becken	Date: 4/20/06

LOW-FLOW SAMPLING FIELD FORM
O&M ENTERPRISES, Inc.
BP, Sanborn, NY

Monitoring Well I.D.: B-11M Date: 4/21/06 Time Started: 0805 Field Personnel: RCB

Weather Conditions: Sunny clear Time Ended:

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 72.82 Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 18.21 One Well Volume (gal.) 9.28

Notes:

Well Condition

Well Riser Type		Stainless Steel X	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:	OK		Repair Required:	

Purge Information

Purging Method:	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
Place an X in one box	Polyethylene Bailer	Bladder Pump X	Other:	
Amount Purged: [redacted] ~1 gal		Flow Rate (mL per minute: ~80 ml/min		
Water Level after Purging (TOR ft.) 18.34				
Comments: Field Dup #2				

Sampling Information

Date: 4/21/06 Time Sampled: 0925 Field Personnel: R C Becken

Measured Water Level (TOR ft) 18.34

Sampling Method	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
place an X in box	Polyethylene Bailer	Bladder Pump X	Other:	

Time Elapsed min.	Temperature	pH	Conductivity	Dissolved Oxygen	Redox	Water Level	Turbidity	Flow Rate
10	11.1	6.01	1.05	0.0	-179	18.25	161	~120 ml/min
20	11.0	6.29	1.05	0.0	-210	18.32	196	~100 ml/min
30	10.9	6.36	1.05	0.0	-216	18.34	196	~80 ml/min
40	10.9	6.41	1.05	0.0	-222	18.34	219	
50	11.1	6.44	1.05	0.0	-224	18.34	222	
60	11.2	6.45	1.05	0.0	-227	18.34	220	

QA/QC Samples Taken:

Comments: Alkalinity as $CaCO_3$ 5260 mg/L Ferrous Iron ≤0.2 mg/L

Signature

Sampler (Print)	Sampler (signature):	
Richard C. Becken	Richard C Becken	Date: 4/21/06

LOW-FLOW SAMPLING FIELD FORM
O&M ENTERPRISES, Inc.
BP, Sanborn, NY

Monitoring Well I.D.: B-42M Date: 4/19/06 Time Started: 1520 Field Personnel: RCB

Weather Conditions: Sunny 65° Time Ended:

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 45.68 Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 11.22 One Well Volume (gal.) 5.86

Notes:

Well Condition

Well Riser Type		Stainless Steel X		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:		OK		Repair Required:		

Purge Information

Purging Method:	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
Place an X in one box	Polyethylene Bailer	Bladder Pump X	Other:	

Amount Purged: ~5 gal Flow Rate (mL per minute: ~240 ml/min

Water Level after Purging (TOR ft.) 11.3

Comments:

Sampling Information

Date: 4/19/06 Time Sampled: 1650 Field Personnel: R C Becken

Measured Water Level (TOR ft) 11.3

Sampling Method	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
place an X in box	Polyethylene Bailer	Bladder Pump X	Other:	

Time Elapsed min.	Temperature	pH	Conductivity	Dissolved Oxygen	Redox	Water Level	Turbidity	Flow Rate
10	13.4	7.07	0.95	0.00	29	11.3	21	~240 ml/min
20	13.2	7.12	0.95	0.00	27	11.3	56.1	
30	13.2	7.13	0.94	0.00	27	11.3	36.2	
40	13.2	7.13	0.94	0.00	27	11.3	41.1	
50	13.3	7.13	0.94	0.00	28	11.3	35.7	
60	13.1	7.12	0.94	0.00	28	11.3	33.1	
70	13.1	7.12	0.94	0.00	29	11.3	31.5	

QA/QC Samples Taken:

Comments: Alkalinity as $CaCO_3$ = 240 mg/L Ferrous Iron = 0 mg/L

Signature

Sampler (Print)	*Sampler (signature):*	
Richard C. Becken	Richard C Becken	Date: 4/19/06

LOW-FLOW SAMPLING FIELD FORM
O&M ENTERPRISES, Inc.
BP, Sanborn, NY

Well I.D.: B-43M | Date: 4/20/06 | Time Started: 0830 | Field Personnel: RCB

Weather Conditions: clear sunny | Time Ended: 1010

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 59.1 | Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 14.07 | One Well Volume (gal.) 7.66

Notes:

Well Condition

Well Riser Type		Stainless Steel X		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:	OK		Repair Required:			

Purge Information

Purging Method:	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
Place an X in one box	Polyethylene Bailer	Bladder Pump X	Other:	
Amount Purged: ~1 gal		Flow Rate (mL per minute: ~45 ml/min		
Water Level after Purging (TOR ft.) 14.25				

Comments:

Sampling Information

Date: 4/20/06	Time Sampled: 0930	Field Personnel:	R C Becken
Measured Water Level (TOR ft) 14.25			

Sampling Method	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
place an X in box	Polyethylene Bailer	Bladder Pump X	Other:	

Time Elapsed min.	Temperature	pH	Conductivity	Dissolved Oxygen	Redox	Water Level	Turbidity	Flow Rate
10	12.7	6.69	1.77	1.10	-58	14.21	14.6	~55 ml/min
20	13.1	6.78	1.75	0.60	-56	14.25	29.0	~45 ml/min
30	13.2	6.79	1.76	0.05	-58	14.25	20.5	
40	13.2	6.82	1.77	0.0	-64	14.25	16.8	
50	13.3	6.84	1.77	0.0	-69	14.25	8.4	
60	13.4	6.84	1.77	0.0	~~-88~~	14.25	13.2	
70	13.4	6.85	1.77	0.0	-93	14.25	15.1	
80	13.5	6.85	1.77	0.0	-95	14.25	14.8	

QA/QC Samples Taken:

Comments: Alkalinity as CaCO3 = 360 mg/L Ferrous Iron 0 mg/L

Signature

Sampler (Print)	Sampler (signature):	
Richard C. Becken	R C Becken	Date: 4/20/06

LOW-FLOW SAMPLING FIELD FORM
O&M ENTERPRISES, Inc.
BP, Sanborn, NY

Monitoring Well I.D.: B-44 M	Date: 4/20/06	Time Started: 1015	Field Personnel: RCB
Weather Conditions: sunny clear		Time Ended: 1300	
Comments:			

Initial Readings

Measured Well Bottom (TOR-ft)	84.8	Riser Pipe Diameter (in.)	2
Measured Water Level (TOR-ft)	17.32	One Well Volume (gal.)	11.47

Notes:

Well Condition

Well Riser Type		Stainless Steel X		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:	OK		Repair Required:				

Purge Information

Purging Method:	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
Place an X in one box	Polyethylene Bailer	Bladder Pump X	Other:	
Amount Purged: <1 gal		Flow Rate (mL per minute:		
Water Level after Purging (TOR ft.) 17.70				
Comments:				

Sampling Information

Date: 4/20/06	Time Sampled: 1200	Field Personnel:	R C Becken
Measured Water Level (TOR ft) 17.70			

Sampling Method	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
place an X in box	Polyethylene Bailer	Bladder Pump X	Other:	

Time Elapsed min.	Temperature	pH	Conductivity	Dissolved Oxygen	Redox	Water Level	Turbidity	Flow Rate
20	15.3	7.15	293	1.88	-239	16.75	56.9	~45 ml/min
30	15.6	7.27	2.85	0.80	-241	17.04	77.0	~80 ml/min
40	15.8	7.35	2.84	0.23	-252	17.3	104.0	
50	15.9	7.47	2.80	0.00	-254	17.41	109.0	~68 ml/min
60	16.1	7.50	2.82	0.00	-259	17.5	113.3	
70	15.9	7.43	2.90	0.00	-268	17.65	120.1	
80	16.2	7.44	2.78	0.00	-271	17.68	126.3	
90	16.4	7.44	2.78	0.00	-269	17.69	123.9	
100	16.6	7.43	2.78	0.00	-270	17.70	115.6	

QA/QC Samples Taken:

Comments: Alkalinity as $CaCO_3$ = 220 mg/L Ferrous Iron = 0.2 mg/L

Signature

Sampler (Print)	Sampler (signature):	
Richard C. Becken	Richard C Becken	Date: 4/20/06

LOW-FLOW SAMPLING FIELD FORM
O&M ENTERPRISES, Inc.
BP, Sanborn, NY

Monitoring Well I.D.: B-48M Date: 4/18/06 Time Started: 1005 Field Personnel: RCB

Weather Conditions: Sunny Time Ended:

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 47.2 Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 13.2 One Well Volume (gal.) 5.78

Notes:

Well Condition

Well Riser Type		Stainless Steel X	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:	OK		Repair Required:		

Purge Information

Purging Method:	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
Place an X in one box	Polyethylene Bailer	Bladder Pump X	Other:	
Amount Purged: ~5.5 gal		Flow Rate (mL per minute: 200 ml/m		
Water Level after Purging (TOR ft.) 13.2				
Comments:				

Sampling Information

Date: 4/18/06 Time Sampled: 1250 Field Personnel: R C Becken

Measured Water Level (TOR ft) 13.2

Sampling Method	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
place an X in box	Polyethylene Bailer	Bladder Pump X	Other:	

Time Elapsed min.	Temperature	pH	Conductivity	Dissolved Oxygen	Redox	Water Level	Turbidity	Flow Rate
10	10.8	6.38	1.01	7.16	-18	13.2	81.2	~300 ml/m
20	10.8	6.59	1.00	6.03	-42	13.2	63.8	
30	10.8	6.60	1.00	5.45	-46	13.2	76.5	
40	10.9	6.61	0.99	4.67	-48	13.2	89.4	
50	10.9	6.60	0.99	3.81	-48	13.2	143	
60	11.1	6.60	0.99	2.89	-47	13.2	89.1	
70	11.1	6.60	0.99	2.31	-46	13.2	95.3	
80	11.3	6.60	0.99	1.53	-45	13.2	6.2	
90	11.6	6.60	0.99	1.53	-47	13.2	11.0	
100	11.3	6.60	0.99	1.53	-45	13.2	22.0	

QA/QC Samples Taken:

Comments: Ferrous Iron = 0 mg/L Alkalinity as CaCO3 = 280 mg/L

Signature

Sampler (Print)	Sampler (signature):	
Richard C. Becken	Richard C Becken	Date: 4/18/06

LOW-FLOW SAMPLING FIELD FORM
O&M ENTERPRISES, Inc.
BP, Sanborn, NY

Monitoring Well I.D.: B-44 m Date: 4/18/06 Time Started: 0800 Field Personnel: RCB

Weather Conditions: sunny Time Ended: 1005

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 82.8 Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 24.15 One Well Volume (gal.) 9.97

Notes:

Well Condition

Well Riser Type		Stainless Steel X		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:		OK		Repair Required:		

Purge Information

Purging Method:	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
Place an X in one box	Polyethylene Bailer	Bladder Pump X	Other:	

Amount Purged: ~1 gal Flow Rate (mL per minute: 75 ml/min

Water Level after Purging (TOR ft.) 24.17

Comments:

Sampling Information

Date: 4/18/06 Time Sampled: 0930 Field Personnel: R C Becken

Measured Water Level (TOR ft) 24.17

Sampling Method	Stainless Steel Bailer	Peristaltic Pump	Grundfos Pump	Teflon Bailer
place an X in box	Polyethylene Bailer	Bladder Pump X	Other:	

Time Elapsed min.	Temperature	pH	Conductivity	Dissolved Oxygen	Redox	Water Level	Turbidity	Flow Rate
10	10.1	6.34	3.10	0	-343	24.07	23.2	80 ml/min
20	10.1	6.40	3.16	0	-317	24.14	29.2	75 ml/min
30	10.2	6.43	3.16	0	-319	24.15	17.7	
40	10.3	6.46	3.16	0	-321	24.15	14.3	
50	10.4	6.47	3.15	0	-325	24.16	9.5	
60	10.3	6.48	3.15	0	-325	24.16	6.7	
70	10.3	6.48	3.15	0	-325	24.17	5.1	

QA/QC Samples Taken:

Comments: Ferrous Iron = 0 mg/L Alkalinity as $CaCO_3$ = 220 mg/L

Signature

Sampler (Print)	Sampler (signature):	
Richard C. Becken	Richard C Becken	Date: 4/18/06

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

Monitoring Well I.D.: B-56 M	Date: 4/12/06	Time Started: 0915	Field Personnel: RC Becken
Weather Conditions:			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft)	39.9	Riser Pipe Diameter (in)	2 in.
Measured Water Level (TOR - ft)	22.76	Conversion Factor (gal/lineal ft)	1.25" = 0.08 **2" = 0.17** 3" = 0.38
Calculated Water Column Height (ft)	17.14	(Circle One)	4" = 0.66 6" = 1.50 8" = 2.60
One Well Volume (gals.)	2.91	Three Well Volumes (gals.)	5V = 14.57

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
2.91	~3	55.4	1.46	28.83	
	~6	52.6	0.98	11.54	
	~9	51.8	0.92	8.51	
	~12	51.7	0.87	8.06	

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

Comments:

Sampling Information

Date: 4/12/06	Time Sampled: 0955	Field Personnel: R C Becken

Measured Water Level (TOR ft.): 23.91

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-56	51.4	7.78	0.96	24.45	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature):	Date: 4/12/06

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

Monitoring Well I.D.: B-57M	Date: 4/12/06	Time Started: 1005	Field Personnel: RC Becken
Weather Conditions: overcast			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 50.35	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 24.81	Conversion Factor (gal/lineal ft)	1.25" = 0.08	(2" = 0.17)	3" = 0.38
Calculated Water Column Height (ft) 26.04	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 4.43	Three Well Volumes (gals.) 5V = 22.13			

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 C)	Specific Conductivity (mS/cm)	Turbidity (NTUs)	Comments
4.43	~4.5	52.6	2.22	67	
	bailed dry ~approx. 7 gals				

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

Comments:

Sampling Information

Date: 4/12/06	Time Sampled: 1118	Field Personnel:	R C Becken

Measured Water Level (TOR ft.): 24.03

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-57	57.9	7.18	2.17	24.78	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 4/12/06

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

Monitoring Well I.D.: Quarry	Date: 4/13/06	Time Started:	Field Personnel: RC Becken
Weather Conditions:			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft)	Riser Pipe Diameter (in) ~~2~~ 6			
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:
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

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

Sampling Information

Date: 4/13/06	Time Sampled: 1040	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 ID	Temperature (deg C)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
Quarry	53.3	7.85	2.12	36.14	

QA/QC Samples Taken:			
Comments:			

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 4/13/06

APPENDIX B

LABORATORY DATA REPORTS

WASTE STREAM TECHNOLOGY, INC.

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

Analytical Data Report
Report Date: 05/03/06
Work Order Number: 6D19002

Prepared For
George W. Hermance
Parsons Engineering
180 Lawrence Bell Drive, Suite 10
Williamsville, NY 14221
Fax: (716) 633-7195

Site: Monitoring Wells

Enclosed are the results of analyses for samples received by the laboratory on 04/19/06. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Daniel W. Vollmer, Laboratory QA/QC Officer

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBERS
NYSDOH ELAP #11179 NJDEPE #73977 PADEP #68757

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/03/06 16:55

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-48	6D19002-01	Water	04/18/06 12:00	04/19/06 08:05
B-49	6D19002-02	Water	04/18/06 09:30	04/19/06 08:05
B-13	6D19002-03	Water	04/18/06 14:20	04/19/06 08:05
B-19	6D19002-04	Water	04/18/06 15:45	04/19/06 08:05
Trip Blank	6D19002-05	Water	04/18/06 00:00	04/19/06 08:05

Case Narrative

One of the two laboratory control samples (LCS) associated with the nitrate analysis of samples 6D19002-01 through -04 had a recovery of 120%, above the upper QC limit of 114%. Due to the short holding time for nitrate analysis (48 hours from the time of sample collection), the samples could not be re-analyzed within holding time. Although the second LCS had a recovery of 111%, the nitrate results have been flagged with the J-06 qualifier because of the possiblity that they may be biased high as a result of the high LCS recovery

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/03/06 16:24

Metals by EPA 6000/7000 Series Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-48 (6D19002-01) Water	**Sampled: 04/18/06 12:00**	**Received: 04/19/06 08:05**							
Iron	ND	0.083	mg/L	1	04/26/06	05/01/06 20:33	EPA 6010B	T.Por	
Manganese	**0.011**	0.005	"	"	"	"	"	T.Por	
B-49 (6D19002-02) Water	**Sampled: 04/18/06 09:30**	**Received: 04/19/06 08:05**							
Iron	ND	0.083	mg/L	1	04/26/06	05/01/06 20:40	EPA 6010B	T.Por	
Manganese	**0.020**	0.005	"	"	"	"	"	T.Por	
B-13 (6D19002-03) Water	**Sampled: 04/18/06 14:20**	**Received: 04/19/06 08:05**							
Iron	ND	0.083	mg/L	1	04/26/06	05/01/06 20:46	EPA 6010B	T.Por	
Manganese	**0.030**	0.005	"	"	"	"	"	T.Por	
B-19 (6D19002-04) Water	**Sampled: 04/18/06 15:45**	**Received: 04/19/06 08:05**							
Iron	**0.253**	0.083	mg/L	1	04/26/06	05/01/06 21:05	EPA 6010B	T.Por	
Manganese	**0.018**	0.005	"	"	"	"	"	T.Por	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/03/06 16:24

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-48 (6D19002-01) Water Sampled: 04/18/06 12:00 Received: 04/19/06 08:05									
dichlorodifluoromethane	ND	2	ug/l	1	04/20/06	04/20/06 12:50	EPA 8260B	SCT	U
chloromethane	ND	2	"	"	"	"	"	SCT	U
vinyl chloride	ND	2	"	"	"	"	"	SCT	U
bromomethane	ND	2	"	"	"	"	"	SCT	U
chloroethane	ND	2	"	"	"	"	"	SCT	U
trichlorofluoromethane	ND	2	"	"	"	"	"	SCT	U
1,1-dichloroethene	ND	1	"	"	"	"	"	SCT	U
methylene chloride	**2**	2	"	"	"	"	"	SCT	
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	SCT	U
1,1-dichloroethane	ND	1	"	"	"	"	"	SCT	U
cis-1,2-dichloroethene	ND	1	"	"	"	"	"	SCT	U
chloroform	ND	1	"	"	"	"	"	SCT	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	SCT	U
carbon tetrachloride	ND	1	"	"	"	"	"	SCT	U
1,2-dichloroethane	ND	1	"	"	"	"	"	SCT	U
trichloroethene	**3**	1	"	"	"	"	"	SCT	
1,2-dichloropropane	ND	1	"	"	"	"	"	SCT	U
bromodichloromethane	ND	1	"	"	"	"	"	SCT	U
Dibromomethane	ND	1	"	"	"	"	"	SCT	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	SCT	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	SCT	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	SCT	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	SCT	U
tetrachloroethene	ND	1	"	"	"	"	"	SCT	U
dibromochloromethane	ND	1	"	"	"	"	"	SCT	U
chlorobenzene	ND	1	"	"	"	"	"	SCT	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	SCT	U
bromoform	ND	1	"	"	"	"	"	SCT	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	SCT	U
bromobenzene	ND	1	"	"	"	"	"	SCT	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	SCT	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	SCT	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	SCT	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	SCT	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	SCT	U
Surrogate: 1,2-Dichloroethane-d4		*89.3 %*	*74-117*		"	"	"	SCT	
Surrogate: Toluene-d8		*99.0 %*	*82-123*		"	"	"	SCT	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/03/06 16:24

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-48 (6D19002-01) Water Sampled: 04/18/06 12:00 Received: 04/19/06 08:05									
Surrogate: Bromofluorobenzene		*119 %*		*85-123*	"	*04/20/06 12:50*	*EPA 8260B*	SCT	
B-49 (6D19002-02) Water Sampled: 04/18/06 09:30 Received: 04/19/06 08:05									
dichlorodifluoromethane	ND	2	ug/l	1	04/20/06	04/20/06 13:21	EPA 8260B	SCT	U
chloromethane	ND	2	"	"	"	"	"	SCT	U
vinyl chloride	ND	2	"	"	"	"	"	SCT	U
bromomethane	ND	2	"	"	"	"	"	SCT	U
chloroethane	ND	2	"	"	"	"	"	SCT	U
trichlorofluoromethane	ND	2	"	"	"	"	"	SCT	U
1,1-dichloroethene	ND	1	"	"	"	"	"	SCT	U
methylene chloride	**2**	2	"	"	"	"	"	SCT	
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	SCT	U
1,1-dichloroethane	ND	1	"	"	"	"	"	SCT	U
cis-1,2-dichloroethene	ND	1	"	"	"	"	"	SCT	U
chloroform	ND	1	"	"	"	"	"	SCT	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	SCT	U
carbon tetrachloride	ND	1	"	"	"	"	"	SCT	U
1,2-dichloroethane	ND	1	"	"	"	"	"	SCT	U
trichloroethene	ND	1	"	"	"	"	"	SCT	U
1,2-dichloropropane	ND	1	"	"	"	"	"	SCT	U
bromodichloromethane	ND	1	"	"	"	"	"	SCT	U
Dibromomethane	ND	1	"	"	"	"	"	SCT	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	SCT	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	SCT	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	SCT	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	SCT	U
tetrachloroethene	ND	1	"	"	"	"	"	SCT	U
dibromochloromethane	ND	1	"	"	"	"	"	SCT	U
chlorobenzene	ND	1	"	"	"	"	"	SCT	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	SCT	U
bromoform	ND	1	"	"	"	"	"	SCT	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	SCT	U
bromobenzene	ND	1	"	"	"	"	"	SCT	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	SCT	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	SCT	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	SCT	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	SCT	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/03/06 16:24

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-49 (6D19002-02) Water Sampled: 04/18/06 09:30 Received: 04/19/06 08:05									
Benzyl chloride (as TIC)	ND	10	ug/l	1	"	04/20/06 13:21	EPA 8260B	SCT	U
Surrogate: 1,2-Dichloroethane-d4		*94.3 %*		*74-117*	"	"	"	SCT	
Surrogate: Toluene-d8		*98.7 %*		*82-123*	"	"	"	SCT	
Surrogate: Bromofluorobenzene		*121 %*		*85-123*	"	"	"	SCT	
B-13 (6D19002-03) Water Sampled: 04/18/06 14:20 Received: 04/19/06 08:05									
dichlorodifluoromethane	ND	2	ug/l	1	04/20/06	04/20/06 13:53	EPA 8260B	SCT	U
chloromethane	ND	2	"	"	"	"	"	SCT	U
vinyl chloride	**5**	2	"	"	"	"	"	SCT	
bromomethane	ND	2	"	"	"	"	"	SCT	U
chloroethane	ND	2	"	"	"	"	"	SCT	U
trichlorofluoromethane	ND	2	"	"	"	"	"	SCT	U
1,1-dichloroethene	**1**	1	"	"	"	"	"	SCT	
methylene chloride	ND	2	"	"	"	"	"	SCT	U
trans-1,2-dichloroethene	**5**	1	"	"	"	"	"	SCT	
1,1-dichloroethane	**3**	1	"	"	"	"	"	SCT	
cis-1,2-dichloroethene	**321**	10	"	10	"	"	"	SCT	D
chloroform	ND	1	"	1	"	"	"	SCT	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	SCT	U
carbon tetrachloride	ND	1	"	"	"	"	"	SCT	U
1,2-dichloroethane	ND	1	"	"	"	"	"	SCT	U
trichloroethene	**137**	1	"	"	"	"	"	SCT	
1,2-dichloropropane	ND	1	"	"	"	"	"	SCT	U
bromodichloromethane	ND	1	"	"	"	"	"	SCT	U
Dibromomethane	ND	1	"	"	"	"	"	SCT	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	SCT	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	SCT	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	SCT	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	SCT	U
tetrachloroethene	ND	1	"	"	"	"	"	SCT	U
dibromochloromethane	ND	1	"	"	"	"	"	SCT	U
chlorobenzene	ND	1	"	"	"	"	"	SCT	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	SCT	U
bromoform	ND	1	"	"	"	"	"	SCT	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	SCT	U
bromobenzene	ND	1	"	"	"	"	"	SCT	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	SCT	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/03/06 16:24

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-13 (6D19002-03) Water Sampled: 04/18/06 14:20 Received: 04/19/06 08:05									
1,3-dichlorobenzene	ND	1	ug/l	1	"	04/20/06 13:53	EPA 8260B	SCT	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	SCT	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	SCT	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	SCT	U
Surrogate: 1,2-Dichloroethane-d4		*97.7 %*		*74-117*	"	"	"	SCT	
Surrogate: Toluene-d8		*101 %*		*82-123*	"	"	"	SCT	
Surrogate: Bromofluorobenzene		*127 %*		*85-123*	"	"	"	SCT	*S-04*
B-19 (6D19002-04) Water Sampled: 04/18/06 15:45 Received: 04/19/06 08:05									
dichlorodifluoromethane	ND	2	ug/l	1	04/20/06	04/20/06 14:24	EPA 8260B	SCT	U
chloromethane	ND	2	"	"	"	"	"	SCT	U
vinyl chloride	ND	2	"	"	"	"	"	SCT	U
bromomethane	ND	2	"	"	"	"	"	SCT	U
chloroethane	ND	2	"	"	"	"	"	SCT	U
trichlorofluoromethane	ND	2	"	"	"	"	"	SCT	U
1,1-dichloroethene	ND	1	"	"	"	"	"	SCT	U
methylene chloride	**2**	2	"	"	"	"	"	SCT	
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	SCT	U
1,1-dichloroethane	ND	1	"	"	"	"	"	SCT	U
cis-1,2-dichloroethene	**3**	1	"	"	"	"	"	SCT	
chloroform	ND	1	"	"	"	"	"	SCT	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	SCT	U
carbon tetrachloride	ND	1	"	"	"	"	"	SCT	U
1,2-dichloroethane	ND	1	"	"	"	"	"	SCT	U
trichloroethene	ND	1	"	"	"	"	"	SCT	U
1,2-dichloropropane	ND	1	"	"	"	"	"	SCT	U
bromodichloromethane	ND	1	"	"	"	"	"	SCT	U
Dibromomethane	ND	1	"	"	"	"	"	SCT	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	SCT	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	SCT	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	SCT	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	SCT	U
tetrachloroethene	ND	1	"	"	"	"	"	SCT	U
dibromochloromethane	ND	1	"	"	"	"	"	SCT	U
chlorobenzene	ND	1	"	"	"	"	"	SCT	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	SCT	U
bromoform	ND	1	"	"	"	"	"	SCT	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/03/06 16:24

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-19 (6D19002-04) Water Sampled: 04/18/06 15:45 Received: 04/19/06 08:05									
1,1,2,2-tetrachloroethane	ND	1	ug/l	1	"	04/20/06 14:24	EPA 8260B	SCT	U
bromobenzene	ND	1	"	"	"	"	"	SCT	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	SCT	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	SCT	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	SCT	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	SCT	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	SCT	U
Surrogate: 1,2-Dichloroethane-d4		*97.3 %*		*74-117*	"	"	"	SCT	
Surrogate: Toluene-d8		*101 %*		*82-123*	"	"	"	SCT	
Surrogate: Bromofluorobenzene		*120 %*		*85-123*	"	"	"	SCT	
Trip Blank (6D19002-05) Water Sampled: 04/18/06 00:00 Received: 04/19/06 08:05									
dichlorodifluoromethane	ND	2	ug/l	1	04/20/06	04/20/06 12:01	EPA 8260B	SCT	U
chloromethane	ND	2	"	"	"	"	"	SCT	U
vinyl chloride	ND	2	"	"	"	"	"	SCT	U
bromomethane	ND	2	"	"	"	"	"	SCT	U
chloroethane	ND	2	"	"	"	"	"	SCT	U
trichlorofluoromethane	ND	2	"	"	"	"	"	SCT	U
1,1-dichloroethene	ND	1	"	"	"	"	"	SCT	U
methylene chloride	ND	2	"	"	"	"	"	SCT	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	SCT	U
1,1-dichloroethane	ND	1	"	"	"	"	"	SCT	U
cis-1,2-dichloroethene	ND	1	"	"	"	"	"	SCT	U
chloroform	ND	1	"	"	"	"	"	SCT	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	SCT	U
carbon tetrachloride	ND	1	"	"	"	"	"	SCT	U
1,2-dichloroethane	ND	1	"	"	"	"	"	SCT	U
trichloroethene	ND	1	"	"	"	"	"	SCT	U
1,2-dichloropropane	ND	1	"	"	"	"	"	SCT	U
bromodichloromethane	ND	1	"	"	"	"	"	SCT	U
Dibromomethane	ND	1	"	"	"	"	"	SCT	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	SCT	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	SCT	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	SCT	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	SCT	U
tetrachloroethene	ND	1	"	"	"	"	"	SCT	U
dibromochloromethane	ND	1	"	"	"	"	"	SCT	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/03/06 16:24

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
Trip Blank (6D19002-05) Water	**Sampled: 04/18/06 00:00**		**Received: 04/19/06 08:05**						
chlorobenzene	ND	1	ug/l	1	"	04/20/06 12:01	EPA 8260B	SCT	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	SCT	U
bromoform	ND	1	"	"	"	"	"	SCT	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	SCT	U
bromobenzene	ND	1	"	"	"	"	"	SCT	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	SCT	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	SCT	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	SCT	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	SCT	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	SCT	U
Surrogate: 1,2-Dichloroethane-d4		*90.3 %*		*74-117*	"	"	"	SCT	
Surrogate: Toluene-d8		*103 %*		*82-123*	"	"	"	SCT	
Surrogate: Bromofluorobenzene		*122 %*		*85-123*	"	"	"	SCT	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/03/06 16:24

Conventional Chemistry Parameters by EPA Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-48 (6D19002-01) Water Sampled: 04/18/06 12:00 Received: 04/19/06 08:05									
Biochemical Oxygen Demand	ND	4.0	mg O2/L	1	04/19/06 14:48	04/24/06 11:00	EPA 405.1	ME	
Chemical Oxygen Demand	ND	10.0	mg/L	"	04/19/06	04/19/06 16:34	ASTM D1252-88B	GI	
B-49 (6D19002-02) Water Sampled: 04/18/06 09:30 Received: 04/19/06 08:05									
Biochemical Oxygen Demand	**48.4**	20.0	mg O2/L	1	04/19/06 14:48	04/24/06 11:00	EPA 405.1	ME	
Chemical Oxygen Demand	**78.8**	10.0	mg/L	"	04/19/06	04/19/06 16:34	ASTM D1252-88B	GI	
B-13 (6D19002-03) Water Sampled: 04/18/06 14:20 Received: 04/19/06 08:05									
Biochemical Oxygen Demand	ND	4.0	mg O2/L	1	04/19/06 14:48	04/24/06 11:00	EPA 405.1	ME	
Chemical Oxygen Demand	ND	10.0	mg/L	"	04/19/06	04/19/06 16:34	ASTM D1252-88B	GI	
B-19 (6D19002-04) Water Sampled: 04/18/06 15:45 Received: 04/19/06 08:05									
Biochemical Oxygen Demand	ND	4.0	mg O2/L	1	04/19/06 14:48	04/24/06 11:00	EPA 405.1	ME	
Chemical Oxygen Demand	ND	10.0	mg/L	"	04/19/06	04/19/06 16:34	ASTM D1252-88B	GI	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/03/06 16:24

Anions by EPA Method 300.1

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-48 (6D19002-01) Water	**Sampled: 04/18/06 12:00**	**Received: 04/19/06 08:05**							
Chloride	**85.0**	5.00	mg/L	50	05/02/06	05/02/06 15:51	EPA 300.1	ST	
Nitrate as N	**3.83**	0.10	"	1	04/19/06	04/19/06 18:04	"	JP	J-06
Nitrite as N	ND	0.08	"	"	"	"	"	JP	
Sulfate as SO4	**133**	60.0	"	50	05/02/06	05/02/06 15:51	"	ST	
B-49 (6D19002-02) Water	**Sampled: 04/18/06 09:30**	**Received: 04/19/06 08:05**							
Chloride	**88.2**	5.00	mg/L	50	05/02/06	05/02/06 16:28	EPA 300.1	ST	
Nitrate as N	ND	0.10	"	1	04/19/06	04/19/06 19:12	"	JP	
Nitrite as N	ND	0.08	"	"	"	"	"	JP	
Sulfate as SO4	**1890**	600	"	500	05/02/06	05/02/06 16:47	"	ST	
B-13 (6D19002-03) Water	**Sampled: 04/18/06 14:20**	**Received: 04/19/06 08:05**							
Chloride	**32.1**	2.00	mg/L	20	05/02/06	05/02/06 17:24	EPA 300.1	ST	
Nitrate as N	**0.29**	0.10	"	1	04/19/06	04/19/06 20:20	"	JP	J-06
Nitrite as N	ND	0.08	"	"	"	"	"	JP	
Sulfate as SO4	**361**	240	"	200	05/02/06	05/02/06 17:42	"	ST	
B-19 (6D19002-04) Water	**Sampled: 04/18/06 15:45**	**Received: 04/19/06 08:05**							
Chloride	**77.2**	5.00	mg/L	50	05/02/06	05/02/06 18:19	EPA 300.1	ST	
Nitrate as N	**0.20**	0.10	"	1	04/19/06	04/19/06 21:28	"	JP	J-06
Nitrite as N	ND	0.08	"	"	"	"	"	JP	
Sulfate as SO4	**291**	60.0	"	50	05/02/06	05/02/06 18:19	"	ST	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/03/06 16:33

Dissolved Gases by GC/FID RSK 174

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-48 (6D19002-01) Water	**Sampled: 04/18/06 12:00**	**Received: 04/19/06 08:05**							
Methane	ND	10.0	ug/l	1	04/20/06	04/24/06 11:41	RSK 174	RN	U
ethane	ND	12.0	"	"	"	"	"	RN	U
ethene	ND	17.0	"	"	"	"	"	RN	U
B-49 (6D19002-02) Water	**Sampled: 04/18/06 09:30**	**Received: 04/19/06 08:05**							
Methane	**48.8**	10.0	ug/l	1	04/20/06	04/20/06 11:15	RSK 174	RN	
ethane	**19.5**	12.0	"	"	"	"	"	RN	
ethene	ND	17.0	"	"	"	"	"	RN	U
B-13 (6D19002-03) Water	**Sampled: 04/18/06 14:20**	**Received: 04/19/06 08:05**							
Methane	ND	10.0	ug/l	1	04/20/06	04/20/06 11:23	RSK 174	RN	U
ethane	ND	12.0	"	"	"	"	"	RN	U
ethene	ND	17.0	"	"	"	"	"	RN	U
B-19 (6D19002-04) Water	**Sampled: 04/18/06 15:45**	**Received: 04/19/06 08:05**							
Methane	ND	10.0	ug/l	1	04/20/06	04/24/06 11:41	RSK 174	RN	U
ethane	ND	12.0	"	"	"	"	"	RN	U
ethene	ND	17.0	"	"	"	"	"	RN	U

Notes and Definitions

U	Analyte included in the analysis, but not detected
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect
J-06	The result reported for the analyte is considered an estimated value due to a high analyte recovery in the associated LCS or MS and/or MSD.
D	This flag assigned to compounds identified in an analysis at a secondary dilution factor.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

6D19002

Page 1 of 1

Chain of Custody Record

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

ate: 4/18/06

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

nd To:		BP/GEM Facility No.:		Consultant/Contractor:	Parsons
b Name:	WasteStream	BP/GEM Facility Address:		Address:	180 Lawrence Bell Dr.
b Address:	302 Grote Street	Site ID No.			Williamsville, NY 14221
	Buffalo, NY 14207	Site Lat/Long:		e-mail EDD:	
		California Global ID #:		Consultant/Contractor Project No.:	
b PM:	Sid Tyrrell	BP/GEM PM Contact:	William Barber	Consultant/Contractor Tele/Fax:	Fax 716 633-7074 633-7195
le/Fax:	716 876-5290	Address:	4850 E 49th Street MBC3-147	Consultant/Contractor PM:	George Hermance
port Type & QC Level:			Cuyahoga Hts, Ohio 44125	Invoice to: Consultant/Contractor or BP/GEM (Circle one)	
P/GEM Account No.:		Tele/Fax:	216 271-8038 271-8937	BP/GEM Work Release No:	

ab 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: Unpreserved			Requested Analysis: 8260 40 ml	Grease 1 liter	Metals	10N Chrome	COD	BOD				Sample Point Lat/Long and Comments	
1	B-48	1200		X				9	2	1	1	5			3	2	1	1	1	1					01
2	B-49	0930		X				9	2	1	1	5			3	2	1	1	1	1					02
3	B-13	1420		X				9	2	1	1	5			3	2	1	1	1	1					03
4	B-19	1545		X				9	2	1	1	5			3	2	1	1	1	1					04
5																									
6																									
7																									
8																									
9																									
10																									

		Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
ampler's Name:	Richard Becken						
ampler's Company:	O&M Enterprises	Richard C Becken	4/18/06	19:30	Sidney C. Tyrrell	4/18/06	19:30
hipment Date:	4/18/06						
hipment Method:	WasteStream pick up	Sidney C Tyrrell	4/19/06	8:05	[illegible]	4/19/06	8:05
hipment Tracking No:							

pecial Instructions:

ustody Seals In Place Yes ✓ No ___ Temperature Blank Yes ___ No ✓ Cooler Temperature on Receipt ___ °F/C Trip Blank Yes ✓ No 05

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

BP COC Rev. 1 2/5/02

WASTE STREAM TECHNOLOGY, INC.

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

Analytical Data Report
Report Date: 05/04/06
Work Order Number: 6D20002

Prepared For
George W. Hermance
Parsons Engineering
180 Lawrence Bell Drive, Suite 10
Williamsville, NY 14221
Fax: (716) 633-7195

Site: BP, Sanborn, NY

Enclosed are the results of analyses for samples received by the laboratory on 04/20/06. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Daniel W. Vollmer, Laboratory QA/QC Officer

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBERS
NYSDOH ELAP #11179 NJDEPE #73977 PADEP #68757

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: BP, Sanborn, NY	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/04/06 16:28

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-22	6D20002-01	Water	04/19/06 09:15	04/20/06 08:15
B-10	6D20002-02	Water	04/19/06 11:25	04/20/06 08:15
B-8	6D20002-03	Water	04/19/06 13:20	04/20/06 08:15
B-17	6D20002-04	Water	04/19/06 14:45	04/20/06 08:15
B-42	6D20002-05	Water	04/19/06 16:50	04/20/06 08:15
Trip Blank	6D20002-06	Water	04/19/06 00:00	04/20/06 08:15

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: BP, Sanborn, NY	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/04/06 16:28

Metals by EPA 6000/7000 Series Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-22 (6D20002-01) Water Sampled: 04/19/06 09:15 Received: 04/20/06 08:15									
Iron	**0.140**	0.083	mg/L	1	04/27/06	04/27/06 19:43	EPA 6010B	T.Por	
Manganese	**0.027**	0.005	"	"	"	"	"	T.Por	
B-10 (6D20002-02) Water Sampled: 04/19/06 11:25 Received: 04/20/06 08:15									
Iron	**0.647**	0.083	mg/L	1	04/27/06	04/27/06 19:49	EPA 6010B	T.Por	
Manganese	ND	0.005	"	"	"	"	"	T.Por	
B-8 (6D20002-03) Water Sampled: 04/19/06 13:20 Received: 04/20/06 08:15									
Iron	**1.64**	0.083	mg/L	1	04/27/06	04/27/06 19:55	EPA 6010B	T.Por	
Manganese	**0.071**	0.005	"	"	"	"	"	T.Por	
B-17 (6D20002-04) Water Sampled: 04/19/06 14:45 Received: 04/20/06 08:15									
Iron	**1.06**	0.083	mg/L	1	04/27/06	04/27/06 20:02	EPA 6010B	T.Por	
Manganese	**0.149**	0.005	"	"	"	"	"	T.Por	
B-42 (6D20002-05) Water Sampled: 04/19/06 16:50 Received: 04/20/06 08:15									
Iron	ND	0.083	mg/L	1	05/03/06	05/04/06 16:07	EPA 6010B	T.Por	
Manganese	**0.009**	0.005	"	"	"	"	"	T.Por	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: BP, Sanborn, NY	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/04/06 16:28

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-22 (6D20002-01) Water	**Sampled: 04/19/06 09:15**	**Received: 04/20/06 08:15**							
dichlorodifluoromethane	ND	2	ug/l	1	04/20/06	04/20/06 17:48	EPA 8260B	RK/	U
chloromethane	ND	2	"	"	"	"	"	RK/	U
vinyl chloride	**14**	2	"	"	"	"	"	RK/	
bromomethane	ND	2	"	"	"	"	"	RK/	U
chloroethane	ND	2	"	"	"	"	"	RK/	U
trichlorofluoromethane	ND	2	"	"	"	"	"	RK/	U
1,1-dichloroethene	ND	1	"	"	"	"	"	RK/	U
methylene chloride	ND	2	"	"	"	"	"	RK/	U
trans-1,2-dichloroethene	**1**	1	"	"	"	"	"	RK/	
1,1-dichloroethane	ND	1	"	"	"	"	"	RK/	U
cis-1,2-dichloroethene	**61**	1	"	"	"	"	"	RK/	
chloroform	ND	1	"	"	"	"	"	RK/	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	RK/	U
carbon tetrachloride	ND	1	"	"	"	"	"	RK/	U
1,2-dichloroethane	ND	1	"	"	"	"	"	RK/	U
trichloroethene	**17**	1	"	"	"	"	"	RK/	
1,2-dichloropropane	ND	1	"	"	"	"	"	RK/	U
bromodichloromethane	ND	1	"	"	"	"	"	RK/	U
Dibromomethane	ND	1	"	"	"	"	"	RK/	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	RK/	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	RK/	U
tetrachloroethene	ND	1	"	"	"	"	"	RK/	U
dibromochloromethane	ND	1	"	"	"	"	"	RK/	U
chlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromoform	ND	1	"	"	"	"	"	RK/	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromobenzene	ND	1	"	"	"	"	"	RK/	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	RK/	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	RK/	U
Surrogate: 1,2-Dichloroethane-d4		*107 %*	*74-117*		"	"	"	RK/	
Surrogate: Toluene-d8		*95.7 %*	*82-123*		"	"	"	RK/	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: BP, Sanborn, NY	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/04/06 16:28

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-22 (6D20002-01) Water	**Sampled: 04/19/06 09:15**	**Received: 04/20/06 08:15**							
Surrogate: Bromofluorobenzene		*98.0 %*		*85-123*	"	*04/20/06 17:48*	*EPA 8260B*	RK/	
B-10 (6D20002-02) Water	**Sampled: 04/19/06 11:25**	**Received: 04/20/06 08:15**							
dichlorodifluoromethane	ND	2	ug/l	1	04/20/06	04/20/06 18:15	EPA 8260B	RK/	U
chloromethane	ND	2	"	"	"	"	"	RK/	U
vinyl chloride	ND	2	"	"	"	"	"	RK/	U
bromomethane	ND	2	"	"	"	"	"	RK/	U
chloroethane	ND	2	"	"	"	"	"	RK/	U
trichlorofluoromethane	ND	2	"	"	"	"	"	RK/	U
1,1-dichloroethene	ND	1	"	"	"	"	"	RK/	U
methylene chloride	ND	2	"	"	"	"	"	RK/	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	RK/	U
1,1-dichloroethane	ND	1	"	"	"	"	"	RK/	U
cis-1,2-dichloroethene	**5**	1	"	"	"	"	"	RK/	
chloroform	ND	1	"	"	"	"	"	RK/	U
1,1,1-trichloroethane	**3**	1	"	"	"	"	"	RK/	
carbon tetrachloride	ND	1	"	"	"	"	"	RK/	U
1,2-dichloroethane	ND	1	"	"	"	"	"	RK/	U
trichloroethene	**30**	1	"	"	"	"	"	RK/	
1,2-dichloropropane	ND	1	"	"	"	"	"	RK/	U
bromodichloromethane	ND	1	"	"	"	"	"	RK/	U
Dibromomethane	ND	1	"	"	"	"	"	RK/	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	RK/	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	RK/	U
tetrachloroethene	ND	1	"	"	"	"	"	RK/	U
dibromochloromethane	ND	1	"	"	"	"	"	RK/	U
chlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromoform	ND	1	"	"	"	"	"	RK/	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromobenzene	ND	1	"	"	"	"	"	RK/	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	RK/	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: BP, Sanborn, NY	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/04/06 16:28

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-10 (6D20002-02) Water Sampled: 04/19/06 11:25 Received: 04/20/06 08:15									
Benzyl chloride (as TIC)	ND	10	ug/l	1	"	04/20/06 18:15	EPA 8260B	RK/	U
Surrogate: 1,2-Dichloroethane-d4		*109 %*		*74-117*	"	"	"	RK/	
Surrogate: Toluene-d8		*94.7 %*		*82-123*	"	"	"	RK/	
Surrogate: Bromofluorobenzene		*95.3 %*		*85-123*	"	"	"	RK/	
B-8 (6D20002-03RE1) Water Sampled: 04/19/06 13:20 Received: 04/20/06 08:15									
dichlorodifluoromethane	ND	40	ug/l	1	04/21/06	04/21/06 14:17	EPA 8260B	RK/	U
chloromethane	ND	40	"	"	"	"	"	RK/	U
vinyl chloride	**78**	40	"	"	"	"	"	RK/	
bromomethane	ND	40	"	"	"	"	"	RK/	U
chloroethane	ND	40	"	"	"	"	"	RK/	U
trichlorofluoromethane	ND	40	"	"	"	"	"	RK/	U
1,1-dichloroethene	ND	20	"	"	"	"	"	RK/	U
methylene chloride	ND	40	"	"	"	"	"	RK/	U
trans-1,2-dichloroethene	ND	20	"	"	"	"	"	RK/	U
1,1-dichloroethane	ND	20	"	"	"	"	"	RK/	U
cis-1,2-dichloroethene	**1020**	20	"	"	"	"	"	RK/	
chloroform	ND	20	"	"	"	"	"	RK/	U
1,1,1-trichloroethane	ND	20	"	"	"	"	"	RK/	U
carbon tetrachloride	ND	20	"	"	"	"	"	RK/	U
1,2-dichloroethane	ND	20	"	"	"	"	"	RK/	U
trichloroethene	**23200**	500	"	25	"	"	"	RK/	D
1,2-dichloropropane	ND	20	"	1	"	"	"	RK/	U
bromodichloromethane	ND	20	"	"	"	"	"	RK/	U
Dibromomethane	ND	20	"	"	"	"	"	RK/	U
2-chloroethylvinyl ether	ND	200	"	"	"	"	"	RK/	U
cis-1,3-dichloropropene	ND	20	"	"	"	"	"	RK/	U
trans-1,3-dichloropropene	ND	20	"	"	"	"	"	RK/	U
1,1,2-trichloroethane	ND	20	"	"	"	"	"	RK/	U
tetrachloroethene	ND	20	"	"	"	"	"	RK/	U
dibromochloromethane	ND	20	"	"	"	"	"	RK/	U
chlorobenzene	ND	20	"	"	"	"	"	RK/	U
1,1,1,2-tetrachloroethane	ND	20	"	"	"	"	"	RK/	U
bromoform	ND	20	"	"	"	"	"	RK/	U
1,1,2,2-tetrachloroethane	ND	20	"	"	"	"	"	RK/	U
bromobenzene	ND	20	"	"	"	"	"	RK/	U
1,2,3-trichloropropane	ND	20	"	"	"	"	"	RK/	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: BP, Sanborn, NY	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/04/06 16:28

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-8 (6D20002-03RE1) Water Sampled: 04/19/06 13:20 Received: 04/20/06 08:15									
1,3-dichlorobenzene	ND	20	ug/l	1	"	04/21/06 14:17	EPA 8260B	RK/	U
1,4-dichlorobenzene	ND	20	"	"	"	"	"	RK/	U
1,2-dichlorobenzene	ND	20	"	"	"	"	"	RK/	U
Benzyl chloride (as TIC)	ND	200	"	"	"	"	"	RK/	U
Surrogate: 1,2-Dichloroethane-d4		*103 %*		*74-117*	"	"	"	RK/	
Surrogate: Toluene-d8		*96.7 %*		*82-123*	"	"	"	RK/	
Surrogate: Bromofluorobenzene		*98.7 %*		*85-123*	"	"	"	RK/	
B-17 (6D20002-04RE1) Water Sampled: 04/19/06 14:45 Received: 04/20/06 08:15									
dichlorodifluoromethane	ND	40	ug/l	1	04/21/06	04/21/06 14:44	EPA 8260B	RK/	U
chloromethane	ND	40	"	"	"	"	"	RK/	U
vinyl chloride	**1210**	40	"	"	"	"	"	RK/	
bromomethane	ND	40	"	"	"	"	"	RK/	U
chloroethane	ND	40	"	"	"	"	"	RK/	U
trichlorofluoromethane	ND	40	"	"	"	"	"	RK/	U
1,1-dichloroethene	**39**	20	"	"	"	"	"	RK/	
methylene chloride	ND	40	"	"	"	"	"	RK/	U
trans-1,2-dichloroethene	**60**	20	"	"	"	"	"	RK/	
1,1-dichloroethane	**48**	20	"	"	"	"	"	RK/	
cis-1,2-dichloroethene	**9570**	100	"	5	"	"	"	RK/	D
chloroform	ND	20	"	1	"	"	"	RK/	U
1,1,1-trichloroethane	ND	20	"	"	"	"	"	RK/	U
carbon tetrachloride	ND	20	"	"	"	"	"	RK/	U
1,2-dichloroethane	ND	20	"	"	"	"	"	RK/	U
trichloroethene	**7730**	100	"	5	"	"	"	RK/	D
1,2-dichloropropane	ND	20	"	1	"	"	"	RK/	U
bromodichloromethane	ND	20	"	"	"	"	"	RK/	U
Dibromomethane	ND	20	"	"	"	"	"	RK/	U
2-chloroethylvinyl ether	ND	200	"	"	"	"	"	RK/	U
cis-1,3-dichloropropene	ND	20	"	"	"	"	"	RK/	U
trans-1,3-dichloropropene	ND	20	"	"	"	"	"	RK/	U
1,1,2-trichloroethane	ND	20	"	"	"	"	"	RK/	U
tetrachloroethene	ND	20	"	"	"	"	"	RK/	U
dibromochloromethane	ND	20	"	"	"	"	"	RK/	U
chlorobenzene	ND	20	"	"	"	"	"	RK/	U
1,1,1,2-tetrachloroethane	ND	20	"	"	"	"	"	RK/	U
bromoform	ND	20	"	"	"	"	"	RK/	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: BP, Sanborn, NY	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/04/06 16:28

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-17 (6D20002-04RE1) Water Sampled: 04/19/06 14:45 Received: 04/20/06 08:15									
1,1,2,2-tetrachloroethane	ND	20	ug/l	1	"	04/21/06 14:44	EPA 8260B	RK/	U
bromobenzene	ND	20	"	"	"	"	"	RK/	U
1,2,3-trichloropropane	ND	20	"	"	"	"	"	RK/	U
1,3-dichlorobenzene	ND	20	"	"	"	"	"	RK/	U
1,4-dichlorobenzene	ND	20	"	"	"	"	"	RK/	U
1,2-dichlorobenzene	ND	20	"	"	"	"	"	RK/	U
Benzyl chloride (as TIC)	ND	200	"	"	"	"	"	RK/	U
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*74-117*		"	"	"	RK/	
Surrogate: Toluene-d8		*94.7 %*	*82-123*		"	"	"	RK/	
Surrogate: Bromofluorobenzene		*95.3 %*	*85-123*		"	"	"	RK/	
B-42 (6D20002-05) Water Sampled: 04/19/06 16:50 Received: 04/20/06 08:15									
dichlorodifluoromethane	ND	2	ug/l	1	04/20/06	04/20/06 18:43	EPA 8260B	RK/	U
chloromethane	ND	2	"	"	"	"	"	RK/	U
vinyl chloride	ND	2	"	"	"	"	"	RK/	U
bromomethane	ND	2	"	"	"	"	"	RK/	U
chloroethane	ND	2	"	"	"	"	"	RK/	U
trichlorofluoromethane	ND	2	"	"	"	"	"	RK/	U
1,1-dichloroethene	ND	1	"	"	"	"	"	RK/	U
methylene chloride	ND	2	"	"	"	"	"	RK/	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	RK/	U
1,1-dichloroethane	ND	1	"	"	"	"	"	RK/	U
cis-1,2-dichloroethene	**6**	1	"	"	"	"	"	RK/	
chloroform	ND	1	"	"	"	"	"	RK/	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	RK/	U
carbon tetrachloride	ND	1	"	"	"	"	"	RK/	U
1,2-dichloroethane	ND	1	"	"	"	"	"	RK/	U
trichloroethene	**4**	1	"	"	"	"	"	RK/	
1,2-dichloropropane	ND	1	"	"	"	"	"	RK/	U
bromodichloromethane	ND	1	"	"	"	"	"	RK/	U
Dibromomethane	ND	1	"	"	"	"	"	RK/	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	RK/	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	RK/	U
tetrachloroethene	ND	1	"	"	"	"	"	RK/	U
dibromochloromethane	ND	1	"	"	"	"	"	RK/	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: BP, Sanborn, NY	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/04/06 16:28

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-42 (6D20002-05) Water Sampled: 04/19/06 16:50 Received: 04/20/06 08:15									
chlorobenzene	ND	1	ug/l	1	"	04/20/06 18:43	EPA 8260B	RK/	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromoform	ND	1	"	"	"	"	"	RK/	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromobenzene	ND	1	"	"	"	"	"	RK/	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	RK/	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	RK/	U
Surrogate: 1,2-Dichloroethane-d4		*109 %*	*74-117*		"	"	"	RK/	
Surrogate: Toluene-d8		*95.3 %*	*82-123*		"	"	"	RK/	
Surrogate: Bromofluorobenzene		*96.7 %*	*85-123*		"	"	"	RK/	
Trip Blank (6D20002-06) Water Sampled: 04/19/06 00:00 Received: 04/20/06 08:15									
dichlorodifluoromethane	ND	2	ug/l	1	04/20/06	04/20/06 17:18	EPA 8260B	RK/	U
chloromethane	ND	2	"	"	"	"	"	RK/	U
vinyl chloride	ND	2	"	"	"	"	"	RK/	U
bromomethane	ND	2	"	"	"	"	"	RK/	U
chloroethane	ND	2	"	"	"	"	"	RK/	U
trichlorofluoromethane	ND	2	"	"	"	"	"	RK/	U
1,1-dichloroethene	ND	1	"	"	"	"	"	RK/	U
methylene chloride	ND	2	"	"	"	"	"	RK/	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	RK/	U
1,1-dichloroethane	ND	1	"	"	"	"	"	RK/	U
cis-1,2-dichloroethene	ND	1	"	"	"	"	"	RK/	U
chloroform	ND	1	"	"	"	"	"	RK/	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	RK/	U
carbon tetrachloride	ND	1	"	"	"	"	"	RK/	U
1,2-dichloroethane	ND	1	"	"	"	"	"	RK/	U
trichloroethene	ND	1	"	"	"	"	"	RK/	U
1,2-dichloropropane	ND	1	"	"	"	"	"	RK/	U
bromodichloromethane	ND	1	"	"	"	"	"	RK/	U
Dibromomethane	ND	1	"	"	"	"	"	RK/	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	RK/	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: BP, Sanborn, NY	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/04/06 16:28

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
Trip Blank (6D20002-06) Water	**Sampled: 04/19/06 00:00**		**Received: 04/20/06 08:15**						
1,1,2-trichloroethane	ND	1	ug/l	1	"	04/20/06 17:18	EPA 8260B	RK/	U
tetrachloroethene	ND	1	"	"	"	"	"	RK/	U
dibromochloromethane	ND	1	"	"	"	"	"	RK/	U
chlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromoform	ND	1	"	"	"	"	"	RK/	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromobenzene	ND	1	"	"	"	"	"	RK/	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	RK/	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	RK/	U
Surrogate: 1,2-Dichloroethane-d4		*109 %*	*74-117*		"	"	"	RK/	
Surrogate: Toluene-d8		*95.3 %*	*82-123*		"	"	"	RK/	
Surrogate: Bromofluorobenzene		*98.7 %*	*85-123*		"	"	"	RK/	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: BP, Sanborn, NY	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/04/06 16:28

Conventional Chemistry Parameters by EPA Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-22 (6D20002-01) Water Sampled: 04/19/06 09:15 Received: 04/20/06 08:15									
Biochemical Oxygen Demand	ND	4.0	mg O2/L	1	04/21/06 08:55	04/26/06 14:30	EPA 405.1	ME	
Chemical Oxygen Demand	ND	10.0	mg/L	"	04/27/06	04/27/06 12:57	ASTM D1252-88B	GI	
B-10 (6D20002-02) Water Sampled: 04/19/06 11:25 Received: 04/20/06 08:15									
Biochemical Oxygen Demand	ND	4.0	mg O2/L	1	04/21/06 08:55	04/26/06 14:30	EPA 405.1	ME	
Chemical Oxygen Demand	**11.7**	10.0	mg/L	"	04/27/06	04/27/06 12:57	ASTM D1252-88B	GI	
B-8 (6D20002-03) Water Sampled: 04/19/06 13:20 Received: 04/20/06 08:15									
Biochemical Oxygen Demand	ND	4.0	mg O2/L	1	04/21/06 08:55	04/26/06 14:30	EPA 405.1	ME	
Chemical Oxygen Demand	**24.3**	10.0	mg/L	"	04/27/06	04/27/06 12:57	ASTM D1252-88B	GI	
B-17 (6D20002-04) Water Sampled: 04/19/06 14:45 Received: 04/20/06 08:15									
Biochemical Oxygen Demand	ND	4.0	mg O2/L	1	04/21/06 08:55	04/26/06 14:30	EPA 405.1	ME	
Chemical Oxygen Demand	**26.4**	10.0	mg/L	"	04/27/06	04/27/06 12:57	ASTM D1252-88B	GI	
B-42 (6D20002-05) Water Sampled: 04/19/06 16:50 Received: 04/20/06 08:15									
Biochemical Oxygen Demand	ND	4.0	mg O2/L	1	04/21/06 08:55	04/26/06 14:30	EPA 405.1	ME	
Chemical Oxygen Demand	ND	10.0	mg/L	"	04/27/06	04/27/06 12:57	ASTM D1252-88B	GI	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: BP, Sanborn, NY	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/04/06 16:28

Anions by EPA Method 300.1

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-22 (6D20002-01) Water Sampled: 04/19/06 09:15 Received: 04/20/06 08:15									
Chloride	**78.0**	5.00	mg/L	50	04/20/06	04/20/06 22:55	EPA 300.1	JP	
Nitrate as N	**0.50**	0.10	"	1	"	04/20/06 17:16	"	JP	
Nitrite as N	ND	0.08	"	"	"	"	"	JP	
Sulfate as SO4	**414**	60.0	"	50	"	04/20/06 22:55	"	JP	
B-10 (6D20002-02) Water Sampled: 04/19/06 11:25 Received: 04/20/06 08:15									
Chloride	**265**	5.00	mg/L	50	04/20/06	04/20/06 23:40	EPA 300.1	JP	
Nitrate as N	**0.83**	0.10	"	1	"	04/20/06 18:24	"	JP	
Nitrite as N	ND	0.08	"	"	"	"	"	JP	
Sulfate as SO4	**74.4**	60.0	"	50	"	04/20/06 23:40	"	JP	
B-8 (6D20002-03) Water Sampled: 04/19/06 13:20 Received: 04/20/06 08:15									
Chloride	**290**	5.00	mg/L	50	04/20/06	04/21/06 00:26	EPA 300.1	JP	
Nitrate as N	**1.47**	0.10	"	1	"	04/20/06 19:31	"	JP	
Nitrite as N	ND	0.08	"	"	"	"	"	JP	
Sulfate as SO4	**117**	60.0	"	50	"	04/21/06 00:26	"	JP	
B-17 (6D20002-04) Water Sampled: 04/19/06 14:45 Received: 04/20/06 08:15									
Chloride	**12.2**	5.00	mg/L	50	04/20/06	04/21/06 01:11	EPA 300.1	JP	
Nitrate as N	ND	0.10	"	1	"	04/20/06 20:39	"	JP	
Nitrite as N	ND	0.08	"	"	"	"	"	JP	
Sulfate as SO4	**145**	60.0	"	50	"	04/21/06 01:11	"	JP	
B-42 (6D20002-05) Water Sampled: 04/19/06 16:50 Received: 04/20/06 08:15									
Chloride	**91.4**	5.00	mg/L	50	04/20/06	04/21/06 01:56	EPA 300.1	JP	
Nitrate as N	**3.20**	0.10	"	1	"	04/20/06 21:47	"	JP	
Nitrite as N	ND	0.08	"	"	"	"	"	JP	
Sulfate as SO4	**101**	60.0	"	50	"	04/21/06 01:56	"	JP	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: BP, Sanborn, NY	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/04/06 16:50

Dissolved Gases by GC/FID RSK 174

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-22 (6D20002-01) Water	**Sampled: 04/19/06 09:15**	**Received: 04/20/06 08:15**							
Methane	ND	10.0	ug/l	1	04/21/06	04/21/06 09:36	RSK 174	RN	U
ethane	ND	12.0	"	"	"	"	"	RN	U
ethene	ND	17.0	"	"	"	"	"	RN	U
B-10 (6D20002-02) Water	**Sampled: 04/19/06 11:25**	**Received: 04/20/06 08:15**							
Methane	ND	10.0	ug/l	1	04/21/06	04/24/06 12:26	RSK 174	RN	U
ethane	ND	12.0	"	"	"	"	"	RN	U
ethene	ND	17.0	"	"	"	"	"	RN	U
B-8 (6D20002-03) Water	**Sampled: 04/19/06 13:20**	**Received: 04/20/06 08:15**							
Methane	**79.6**	10.0	ug/l	1	04/21/06	04/21/06 09:51	RSK 174	RN	
ethane	ND	12.0	"	"	"	"	"	RN	U
ethene	ND	17.0	"	"	"	"	"	RN	U
B-17 (6D20002-04) Water	**Sampled: 04/19/06 14:45**	**Received: 04/20/06 08:15**							
Methane	**38.4**	10.0	ug/l	1	04/21/06	04/21/06 10:00	RSK 174	RN	
ethane	ND	12.0	"	"	"	"	"	RN	U
ethene	ND	17.0	"	"	"	"	"	RN	U
B-42 (6D20002-05) Water	**Sampled: 04/19/06 16:50**	**Received: 04/20/06 08:15**							
Methane	ND	10.0	ug/l	1	04/21/06	04/24/06 12:26	RSK 174	RN	U
ethane	ND	12.0	"	"	"	"	"	RN	U
ethene	ND	17.0	"	"	"	"	"	RN	U

Notes and Definitions

U	Analyte included in the analysis, but not detected
J	Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).
D	This flag assigned to compounds identified in an analysis at a secondary dilution factor.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

6D20002

Page 1 of 1

Chain of Custody Record

Project Name BP, Sanborn, NY
BP BU/GEM CO Portfolio:
BP Laboratory Contract Number:
Date: 4/19/04 **Requested Due Date (mm/dd/yy)**

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

Send To:		BP/GEM Facility No.:	Consultant/Contractor: Parsons
Lab Name:	WasteStream	BP/GEM Facility Address:	Address: 180 Lawrence Bell Dr.
Lab Address:	302 Grote Street	Site ID No.	Williamsville, NY 14221
	Buffalo, NY 14207	Site Lat/Long:	e-mail EDD:
		California Global ID #:	Consultant/Contractor Project No.:
Lab PM:	Sid Tyerrell	BP/GEM PM Contact: William Barber	Consultant/Contractor Tele/Fax: Fax 716 633-7074 633-7195
Tele/Fax:	716 876-5290	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	Water/Liquid	Sediments	Air	Laboratory No.	No. of containers	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	Requested Analysis: 8260	Gases	BOD	Ion Chrome	Metals	COD	Sample Point Lat/Long and Comments
1	B-22	0915	X					9	7	1	1		3	2	1	1	1	1	01
2	B-10	1125		X				9	7	1	1		3	2	1	1	1	1	02
3	B-8	1320		X				9	7	1	1		3	2	1	1	1	1	03
4	B-27	1445		X				9	7	1	1		3	2	1	1	1	1	04
5	B-42	1650		X				9	7	1	1		3	2	1	1	1	1	05
6	Trip Blank													2					06
7																			
8																			
9																			
10																			

		Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Name:	Richard Becken	Richard Becken	4/19/04	19:30		4/19/04	19:30
Sampler's Company:	O&M Enterprises						
Shipment Date:	4/19/04						
Shipment Method:	Waste Stream pickup		4/20/04	8:15		4/20/04	08:15
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

WASTE STREAM TECHNOLOGY, INC.

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

Analytical Data Report
Report Date: 05/05/06
Work Order Number: 6D21003

Prepared For
George W. Hermance
Parsons Engineering
180 Lawrence Bell Drive, Suite 10
Williamsville, NY 14221
Fax: (716) 633-7195

Site: Monitoring Wells

Enclosed are the results of analyses for samples received by the laboratory on 04/21/06. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

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

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBERS
NYSDOH ELAP #11179 NJDEPE #73977 PADEP #68757

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:50

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-43	6D21003-01	Water	04/20/06 09:30	04/21/06 09:37
B-44	6D21003-02	Water	04/20/06 12:00	04/21/06 09:37
B-39	6D21003-03	Water	04/20/06 14:25	04/21/06 09:37
B-40	6D21003-04	Water	04/20/06 15:50	04/21/06 09:37
Trip Blank	6D21003-05	Water	04/20/06 00:00	04/21/06 09:37

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:50

Metals by EPA 6000/7000 Series Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-43 (6D21003-01) Water	**Sampled: 04/20/06 09:30**	**Received: 04/21/06 09:37**							
Iron	**0.245**	0.083	mg/L	1	05/03/06	05/04/06 16:32	EPA 6010B	T.P	
Manganese	**0.032**	0.005	"	"	"	"	"	T.P	
B-44 (6D21003-02) Water	**Sampled: 04/20/06 12:00**	**Received: 04/21/06 09:37**							
Iron	**0.209**	0.083	mg/L	1	05/03/06	05/04/06 16:37	EPA 6010B	T.P	
Manganese	**0.016**	0.005	"	"	"	"	"	T.P	
B-39 (6D21003-03) Water	**Sampled: 04/20/06 14:25**	**Received: 04/21/06 09:37**							
Iron	ND	0.083	mg/L	1	05/03/06	05/04/06 16:42	EPA 6010B	T.P	
Manganese	**0.005**	0.005	"	"	"	"	"	T.P	
B-40 (6D21003-04) Water	**Sampled: 04/20/06 15:50**	**Received: 04/21/06 09:37**							
Iron	**0.137**	0.083	mg/L	1	05/03/06	05/04/06 16:48	EPA 6010B	T.P	
Manganese	**0.025**	0.005	"	"	"	"	"	T.P	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:50

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-43 (6D21003-01) Water Sampled: 04/20/06 09:30 Received: 04/21/06 09:37									
dichlorodifluoromethane	ND	2	ug/l	1	04/24/06	04/24/06 15:39	EPA 8260B	RK/	U
chloromethane	ND	2	"	"	"	"	"	RK/	U
vinyl chloride	**3**	2	"	"	"	"	"	RK/	
bromomethane	ND	2	"	"	"	"	"	RK/	U
chloroethane	ND	2	"	"	"	"	"	RK/	U
trichlorofluoromethane	ND	2	"	"	"	"	"	RK/	U
1,1-dichloroethene	ND	1	"	"	"	"	"	RK/	U
methylene chloride	ND	2	"	"	"	"	"	RK/	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	RK/	U
1,1-dichloroethane	ND	1	"	"	"	"	"	RK/	U
cis-1,2-dichloroethene	**12**	1	"	"	"	"	"	RK/	
chloroform	ND	1	"	"	"	"	"	RK/	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	RK/	U
carbon tetrachloride	ND	1	"	"	"	"	"	RK/	U
1,2-dichloroethane	ND	1	"	"	"	"	"	RK/	U
trichloroethene	**3**	1	"	"	"	"	"	RK/	
1,2-dichloropropane	ND	1	"	"	"	"	"	RK/	U
bromodichloromethane	ND	1	"	"	"	"	"	RK/	U
Dibromomethane	ND	1	"	"	"	"	"	RK/	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	RK/	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	RK/	U
tetrachloroethene	ND	1	"	"	"	"	"	RK/	U
dibromochloromethane	ND	1	"	"	"	"	"	RK/	U
chlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromoform	ND	1	"	"	"	"	"	RK/	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromobenzene	ND	1	"	"	"	"	"	RK/	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	RK/	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	RK/	U
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*74-117*		"	"	"	RK/	
Surrogate: Toluene-d8		*93.3 %*	*82-123*		"	"	"	RK/	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:50

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-43 (6D21003-01) Water Sampled: 04/20/06 09:30 Received: 04/21/06 09:37									
Surrogate: Bromofluorobenzene		*95.0 %*		*85-123*	"	*04/24/06 15:39*	*EPA 8260B*	RK/	
B-44 (6D21003-02) Water Sampled: 04/20/06 12:00 Received: 04/21/06 09:37									
dichlorodifluoromethane	ND	2	ug/l	1	04/24/06	04/24/06 16:06	EPA 8260B	RK/	U
chloromethane	ND	2	"	"	"	"	"	RK/	U
vinyl chloride	**8**	2	"	"	"	"	"	RK/	
bromomethane	ND	2	"	"	"	"	"	RK/	U
chloroethane	ND	2	"	"	"	"	"	RK/	U
trichlorofluoromethane	ND	2	"	"	"	"	"	RK/	U
1,1-dichloroethene	ND	1	"	"	"	"	"	RK/	U
methylene chloride	ND	2	"	"	"	"	"	RK/	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	RK/	U
1,1-dichloroethane	**7**	1	"	"	"	"	"	RK/	
cis-1,2-dichloroethene	**7**	1	"	"	"	"	"	RK/	
chloroform	ND	1	"	"	"	"	"	RK/	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	RK/	U
carbon tetrachloride	ND	1	"	"	"	"	"	RK/	U
1,2-dichloroethane	ND	1	"	"	"	"	"	RK/	U
trichloroethene	**2**	1	"	"	"	"	"	RK/	
1,2-dichloropropane	ND	1	"	"	"	"	"	RK/	U
bromodichloromethane	ND	1	"	"	"	"	"	RK/	U
Dibromomethane	ND	1	"	"	"	"	"	RK/	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	RK/	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	RK/	U
tetrachloroethene	ND	1	"	"	"	"	"	RK/	U
dibromochloromethane	ND	1	"	"	"	"	"	RK/	U
chlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromoform	ND	1	"	"	"	"	"	RK/	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromobenzene	ND	1	"	"	"	"	"	RK/	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	RK/	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:50

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-44 (6D21003-02) Water Sampled: 04/20/06 12:00 Received: 04/21/06 09:37									
Benzyl chloride (as TIC)	ND	10	ug/l	1	"	04/24/06 16:06	EPA 8260B	RK/	U
Surrogate: 1,2-Dichloroethane-d4		*105 %*		*74-117*	"	"	"	RK/	
Surrogate: Toluene-d8		*93.0 %*		*82-123*	"	"	"	RK/	
Surrogate: Bromofluorobenzene		*94.0 %*		*85-123*	"	"	"	RK/	
B-39 (6D21003-03) Water Sampled: 04/20/06 14:25 Received: 04/21/06 09:37									
dichlorodifluoromethane	ND	2	ug/l	1	04/24/06	04/24/06 16:33	EPA 8260B	RK/	U
chloromethane	ND	2	"	"	"	"	"	RK/	U
vinyl chloride	ND	2	"	"	"	"	"	RK/	U
bromomethane	ND	2	"	"	"	"	"	RK/	U
chloroethane	ND	2	"	"	"	"	"	RK/	U
trichlorofluoromethane	ND	2	"	"	"	"	"	RK/	U
1,1-dichloroethene	ND	1	"	"	"	"	"	RK/	U
methylene chloride	ND	2	"	"	"	"	"	RK/	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	RK/	U
1,1-dichloroethane	ND	1	"	"	"	"	"	RK/	U
cis-1,2-dichloroethene	**2**	1	"	"	"	"	"	RK/	
chloroform	ND	1	"	"	"	"	"	RK/	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	RK/	U
carbon tetrachloride	ND	1	"	"	"	"	"	RK/	U
1,2-dichloroethane	ND	1	"	"	"	"	"	RK/	U
trichloroethene	**7**	1	"	"	"	"	"	RK/	
1,2-dichloropropane	ND	1	"	"	"	"	"	RK/	U
bromodichloromethane	ND	1	"	"	"	"	"	RK/	U
Dibromomethane	ND	1	"	"	"	"	"	RK/	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	RK/	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	RK/	U
tetrachloroethene	ND	1	"	"	"	"	"	RK/	U
dibromochloromethane	ND	1	"	"	"	"	"	RK/	U
chlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromoform	ND	1	"	"	"	"	"	RK/	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromobenzene	ND	1	"	"	"	"	"	RK/	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	RK/	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:50

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-39 (6D21003-03) Water Sampled: 04/20/06 14:25 Received: 04/21/06 09:37									
1,3-dichlorobenzene	ND	1	ug/l	1	"	04/24/06 16:33	EPA 8260B	RK/	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	RK/	U
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*74-117*		"	"	"	RK/	
Surrogate: Toluene-d8		*91.3 %*	*82-123*		"	"	"	RK/	
Surrogate: Bromofluorobenzene		*94.0 %*	*85-123*		"	"	"	RK/	
B-40 (6D21003-04) Water Sampled: 04/20/06 15:50 Received: 04/21/06 09:37									
dichlorodifluoromethane	ND	2	ug/l	1	04/24/06	04/24/06 17:09	EPA 8260B	RK/	U
chloromethane	ND	2	"	"	"	"	"	RK/	U
vinyl chloride	ND	2	"	"	"	"	"	RK/	U
bromomethane	ND	2	"	"	"	"	"	RK/	U
chloroethane	ND	2	"	"	"	"	"	RK/	U
trichlorofluoromethane	ND	2	"	"	"	"	"	RK/	U
1,1-dichloroethene	ND	1	"	"	"	"	"	RK/	U
methylene chloride	ND	2	"	"	"	"	"	RK/	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	RK/	U
1,1-dichloroethane	ND	1	"	"	"	"	"	RK/	U
cis-1,2-dichloroethene	**3**	1	"	"	"	"	"	RK/	
chloroform	ND	1	"	"	"	"	"	RK/	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	RK/	U
carbon tetrachloride	ND	1	"	"	"	"	"	RK/	U
1,2-dichloroethane	ND	1	"	"	"	"	"	RK/	U
trichloroethene	ND	1	"	"	"	"	"	RK/	U
1,2-dichloropropane	ND	1	"	"	"	"	"	RK/	U
bromodichloromethane	ND	1	"	"	"	"	"	RK/	U
Dibromomethane	ND	1	"	"	"	"	"	RK/	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	RK/	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	RK/	U
tetrachloroethene	ND	1	"	"	"	"	"	RK/	U
dibromochloromethane	ND	1	"	"	"	"	"	RK/	U
chlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromoform	ND	1	"	"	"	"	"	RK/	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:50

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-40 (6D21003-04) Water Sampled: 04/20/06 15:50 Received: 04/21/06 09:37									
1,1,2,2-tetrachloroethane	ND	1	ug/l	1	"	04/24/06 17:09	EPA 8260B	RK/	U
bromobenzene	ND	1	"	"	"	"	"	RK/	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	RK/	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	RK/	U
Surrogate: 1,2-Dichloroethane-d4		*109 %*		*74-117*	"	"	"	RK/	
Surrogate: Toluene-d8		*93.3 %*		*82-123*	"	"	"	RK/	
Surrogate: Bromofluorobenzene		*97.3 %*		*85-123*	"	"	"	RK/	
Trip Blank (6D21003-05) Water Sampled: 04/20/06 00:00 Received: 04/21/06 09:37									
dichlorodifluoromethane	ND	2	ug/l	1	04/24/06	04/24/06 12:01	EPA 8260B	RK/	U
chloromethane	ND	2	"	"	"	"	"	RK/	U
vinyl chloride	ND	2	"	"	"	"	"	RK/	U
bromomethane	ND	2	"	"	"	"	"	RK/	U
chloroethane	ND	2	"	"	"	"	"	RK/	U
trichlorofluoromethane	ND	2	"	"	"	"	"	RK/	U
1,1-dichloroethene	ND	1	"	"	"	"	"	RK/	U
methylene chloride	ND	2	"	"	"	"	"	RK/	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	RK/	U
1,1-dichloroethane	ND	1	"	"	"	"	"	RK/	U
cis-1,2-dichloroethene	ND	1	"	"	"	"	"	RK/	U
chloroform	ND	1	"	"	"	"	"	RK/	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	RK/	U
carbon tetrachloride	ND	1	"	"	"	"	"	RK/	U
1,2-dichloroethane	ND	1	"	"	"	"	"	RK/	U
trichloroethene	ND	1	"	"	"	"	"	RK/	U
1,2-dichloropropane	ND	1	"	"	"	"	"	RK/	U
bromodichloromethane	ND	1	"	"	"	"	"	RK/	U
Dibromomethane	ND	1	"	"	"	"	"	RK/	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	RK/	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	RK/	U
tetrachloroethene	ND	1	"	"	"	"	"	RK/	U
dibromochloromethane	ND	1	"	"	"	"	"	RK/	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:50

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
Trip Blank (6D21003-05) Water	**Sampled: 04/20/06 00:00**		**Received: 04/21/06 09:37**						
chlorobenzene	ND	1	ug/l	1	"	04/24/06 12:01	EPA 8260B	RK/	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromoform	ND	1	"	"	"	"	"	RK/	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromobenzene	ND	1	"	"	"	"	"	RK/	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	RK/	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	RK/	U
Surrogate: 1,2-Dichloroethane-d4		*96.7 %*	*74-117*		"	"	"	RK/	
Surrogate: Toluene-d8		*86.0 %*	*82-123*		"	"	"	RK/	
Surrogate: Bromofluorobenzene		*89.0 %*	*85-123*		"	"	"	RK/	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:50

Conventional Chemistry Parameters by EPA Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-43 (6D21003-01) Water Sampled: 04/20/06 09:30 Received: 04/21/06 09:37									
Biochemical Oxygen Demand	ND	4.0	mg O2/L	1	04/21/06 08:55	04/26/06 14:30	EPA 405.1	ME	
Chemical Oxygen Demand	ND	10.0	mg/L	"	04/27/06	04/27/06 12:57	ASTM D1252-88B	GI	
B-44 (6D21003-02) Water Sampled: 04/20/06 12:00 Received: 04/21/06 09:37									
Biochemical Oxygen Demand	ND	4.0	mg O2/L	1	04/21/06 08:55	04/26/06 14:30	EPA 405.1	ME	
Chemical Oxygen Demand	ND	10.0	mg/L	"	04/27/06	04/27/06 12:57	ASTM D1252-88B	GI	
B-39 (6D21003-03) Water Sampled: 04/20/06 14:25 Received: 04/21/06 09:37									
Biochemical Oxygen Demand	ND	4.0	mg O2/L	1	04/21/06 08:55	04/26/06 14:30	EPA 405.1	ME	
Chemical Oxygen Demand	ND	10.0	mg/L	"	04/27/06	04/27/06 12:57	ASTM D1252-88B	GI	
B-40 (6D21003-04) Water Sampled: 04/20/06 15:50 Received: 04/21/06 09:37									
Biochemical Oxygen Demand	ND	4.0	mg O2/L	1	04/21/06 08:55	04/26/06 14:30	EPA 405.1	ME	
Chemical Oxygen Demand	**13.8**	10.0	mg/L	"	04/27/06	04/27/06 12:57	ASTM D1252-88B	GI	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:50

Anions by EPA Method 300.1

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-43 (6D21003-01) Water	**Sampled: 04/20/06 09:30**	**Received: 04/21/06 09:37**							
Chloride	**65.4**	5.00	mg/L	50	04/21/06	04/21/06 22:11	EPA 300.1	JP	
Nitrate as N	ND	0.10	"	1	"	04/21/06 16:37	"	JP	
Nitrite as N	ND	0.08	"	"	"	"	"	JP	
Sulfate as SO4	**701**	60.0	"	50	"	04/21/06 22:11	"	JP	
B-44 (6D21003-02) Water	**Sampled: 04/20/06 12:00**	**Received: 04/21/06 09:37**							
Chloride	**57.1**	5.00	mg/L	50	04/21/06	04/21/06 22:49	EPA 300.1	JP	
Nitrate as N	ND	0.10	"	1	"	04/21/06 17:33	"	JP	
Nitrite as N	ND	0.08	"	"	"	"	"	JP	
Sulfate as SO4	**1660**	240	"	200	05/02/06	05/02/06 20:48	"	ST	
B-39 (6D21003-03) Water	**Sampled: 04/20/06 14:25**	**Received: 04/21/06 09:37**							
Chloride	**92.0**	5.00	mg/L	50	04/21/06	04/21/06 23:26	EPA 300.1	JP	
Nitrate as N	**3.47**	0.10	"	1	"	04/21/06 18:29	"	JP	
Nitrite as N	**1.41**	0.08	"	"	"	"	"	JP	
Sulfate as SO4	**124**	60.0	"	50	"	04/21/06 23:26	"	JP	
B-40 (6D21003-04) Water	**Sampled: 04/20/06 15:50**	**Received: 04/21/06 09:37**							
Chloride	**39.4**	5.00	mg/L	50	04/21/06	04/22/06 00:03	EPA 300.1	JP	
Nitrate as N	**1.19**	0.10	"	1	"	04/21/06 19:24	"	JP	
Nitrite as N	ND	0.08	"	"	"	"	"	JP	
Sulfate as SO4	**1100**	240	"	200	05/02/06	05/02/06 21:25	"	ST	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:50

Dissolved Gases by GC/FID RSK 174

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-43 (6D21003-01) Water	**Sampled: 04/20/06 09:30**	**Received: 04/21/06 09:37**							
Methane	**4.4**	10.0	ug/l	1	04/21/06	04/21/06 11:31	RSK 174	man	J
ethane	ND	12.0	"	"	"	"	"	man	U
ethene	ND	17.0	"	"	"	"	"	man	U
B-44 (6D21003-02) Water	**Sampled: 04/20/06 12:00**	**Received: 04/21/06 09:37**							
Methane	**15.8**	10.0	ug/l	1	04/21/06	04/21/06 11:39	RSK 174	man	
ethane	**16.4**	12.0	"	"	"	"	"	man	
ethene	**16.9**	17.0	"	"	"	"	"	man	J
B-39 (6D21003-03) Water	**Sampled: 04/20/06 14:25**	**Received: 04/21/06 09:37**							
Methane	**2.3**	10.0	ug/l	1	04/21/06	04/21/06 11:45	RSK 174	man	J
ethane	**4.7**	12.0	"	"	"	"	"	man	J
ethene	ND	17.0	"	"	"	"	"	man	U
B-40 (6D21003-04) Water	**Sampled: 04/20/06 15:50**	**Received: 04/21/06 09:37**							
Methane	**3.8**	10.0	ug/l	1	04/21/06	04/21/06 11:56	RSK 174	man	J
ethane	**4.7**	12.0	"	"	"	"	"	man	J
ethene	ND	17.0	"	"	"	"	"	man	U

Notes and Definitions

U	Analyte included in the analysis, but not detected
J	Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

6D21003

Page ___ of ___

Chain of Custody Record

Project Name BP, Sanborn, NY
BP BU/GEM CO Portfolio:
BP Laboratory Contract Number:
Date: 4/20/06 **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:	WasteStream	BP/GEM Facility Address:		Address:	180 Lawrence Bell Dr.
Lab Address:	302 Grote Street	Site ID No.			Williamsville, NY 14221
	Buffalo, NY 14207	Site Lat/Long:		e-mail EDD:	
		California Global ID #:		Consultant/Contractor Project No.:	
Lab PM:	Sid tyerrell	BP/GEM PM Contact:	William Barber	Consultant/Contractor Tele/Fax:	Fax 716 633-7074 633-7195
Tele/Fax:	716 876-5290	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	Water/Liquid	Sediments	Air	Laboratory No.	No. of containers	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	Requested Analysis: 8260	Gases	BOD	COD	Ion Chrome	Metals	Sample Point Lat/Long and Comments
1	B-43	0930		X				9	7	1	1		3	2	1	1	1	1	01
2	B-44	1200		X				9	7	1	1		3	2	1	1	1	1	02
3	B-39	1425		X				9	7	1	1		3	2	1	1	1	1	03
4	B-40	1550		X				9	7	1	1		3	2	1	1	1	1	04
5																			
6																			
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		4/20/06	1830		4/21/06	9:37
Shipment Date:	4/20/06				9		
Shipment Method:	WasteStream pickup		4/21/06	9:37		4/20/06	18:30
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 ___ 05

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

BP COC Rev. 1 2/5/02

WASTE STREAM TECHNOLOGY, INC.

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

Analytical Data Report
Report Date: 05/05/06
Work Order Number: 6D21017

Prepared For
George W. Hermance
Parsons Engineering
180 Lawrence Bell Drive, Suite 10
Williamsville, NY 14221
Fax: (716) 633-7195

Site: Monitoring Wells

MAY - 9 2006

Enclosed are the results of analyses for samples received by the laboratory on 04/21/06. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

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

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBERS
NYSDOH ELAP #11179 NJDEPE #73977 PADEP #68757

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:54

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-23	6D21017-01	Water	04/21/06 12:00	04/21/06 14:30
Field Dup #2	6D21017-02	Water	04/20/06 00:00	04/21/06 14:30
B-41	6D21017-03	Water	04/21/06 09:25	04/21/06 14:30
Trip Blank	6D21017-04	Water	04/20/06 00:00	04/21/06 14:30

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:54

Metals by EPA 6000/7000 Series Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-23 (6D21017-01) Water	**Sampled: 04/21/06 12:00**	**Received: 04/21/06 14:30**							
Iron	**1.52**	0.083	mg/L	1	05/03/06	05/04/06 16:53	EPA 6010B	T.P	
Manganese	**0.023**	0.005	"	"	"	"	"	T.P	
B-41 (6D21017-03) Water	**Sampled: 04/21/06 09:25**	**Received: 04/21/06 14:30**							
Iron	**0.086**	0.083	mg/L	1	05/03/06	05/04/06 16:59	EPA 6010B	T.P	
Manganese	**0.021**	0.005	"	"	"	"	"	T.P	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:54

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-23 (6D21017-01) Water	**Sampled: 04/21/06 12:00**	**Received: 04/21/06 14:30**							
dichlorodifluoromethane	ND	2	ug/l	1	04/24/06	04/24/06 13:45	EPA 8260B	RK/	U
chloromethane	ND	2	"	"	"	"	"	RK/	U
vinyl chloride	**17**	2	"	"	"	"	"	RK/	
bromomethane	ND	2	"	"	"	"	"	RK/	U
chloroethane	ND	2	"	"	"	"	"	RK/	U
trichlorofluoromethane	ND	2	"	"	"	"	"	RK/	U
1,1-dichloroethene	ND	1	"	"	"	"	"	RK/	U
methylene chloride	ND	2	"	"	"	"	"	RK/	U
trans-1,2-dichloroethene	**1**	1	"	"	"	"	"	RK/	
1,1-dichloroethane	**1**	1	"	"	"	"	"	RK/	
cis-1,2-dichloroethene	**272**	10	"	10	"	"	"	RK/	D
chloroform	ND	1	"	1	"	"	"	RK/	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	RK/	U
carbon tetrachloride	ND	1	"	"	"	"	"	RK/	U
1,2-dichloroethane	ND	1	"	"	"	"	"	RK/	U
trichloroethene	**9**	1	"	"	"	"	"	RK/	
1,2-dichloropropane	ND	1	"	"	"	"	"	RK/	U
bromodichloromethane	ND	1	"	"	"	"	"	RK/	U
Dibromomethane	ND	1	"	"	"	"	"	RK/	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	RK/	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	RK/	U
tetrachloroethene	ND	1	"	"	"	"	"	RK/	U
dibromochloromethane	ND	1	"	"	"	"	"	RK/	U
chlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromoform	ND	1	"	"	"	"	"	RK/	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromobenzene	ND	1	"	"	"	"	"	RK/	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	RK/	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	RK/	U
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*74-117*		"	"	"	RK/	
Surrogate: Toluene-d8		*91.7 %*	*82-123*		"	"	"	RK/	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:54

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-23 (6D21017-01) Water Sampled: 04/21/06 12:00 Received: 04/21/06 14:30									
Surrogate: Bromofluorobenzene		*95.7 %*		*85-123*	"	*04/24/06 13:45*	*EPA 8260B*	RK/	
Field Dup #2 (6D21017-02) Water Sampled: 04/20/06 00:00 Received: 04/21/06 14:30									
dichlorodifluoromethane	ND	2	ug/l	1	04/24/06	04/24/06 17:36	EPA 8260B	RK/	U
chloromethane	ND	2	"	"	"	"	"	RK/	U
vinyl chloride	ND	2	"	"	"	"	"	RK/	U
bromomethane	ND	2	"	"	"	"	"	RK/	U
chloroethane	ND	2	"	"	"	"	"	RK/	U
trichlorofluoromethane	ND	2	"	"	"	"	"	RK/	U
1,1-dichloroethene	ND	1	"	"	"	"	"	RK/	U
methylene chloride	ND	2	"	"	"	"	"	RK/	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	RK/	U
1,1-dichloroethane	ND	1	"	"	"	"	"	RK/	U
cis-1,2-dichloroethene	**4**	1	"	"	"	"	"	RK/	
chloroform	ND	1	"	"	"	"	"	RK/	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	RK/	U
carbon tetrachloride	ND	1	"	"	"	"	"	RK/	U
1,2-dichloroethane	ND	1	"	"	"	"	"	RK/	U
trichloroethene	ND	1	"	"	"	"	"	RK/	U
1,2-dichloropropane	ND	1	"	"	"	"	"	RK/	U
bromodichloromethane	ND	1	"	"	"	"	"	RK/	U
Dibromomethane	ND	1	"	"	"	"	"	RK/	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	RK/	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	RK/	U
tetrachloroethene	ND	1	"	"	"	"	"	RK/	U
dibromochloromethane	ND	1	"	"	"	"	"	RK/	U
chlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromoform	ND	1	"	"	"	"	"	RK/	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromobenzene	ND	1	"	"	"	"	"	RK/	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	RK/	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:54

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
Field Dup #2 (6D21017-02) Water	**Sampled: 04/20/06 00:00**	**Received: 04/21/06 14:30**							
Benzyl chloride (as TIC)	ND	10	ug/l	1	"	04/24/06 17:36	EPA 8260B	RK/	U
Surrogate: 1,2-Dichloroethane-d4		*104 %*		*74-117*	"	"	"	RK/	
Surrogate: Toluene-d8		*91.3 %*		*82-123*	"	"	"	RK/	
Surrogate: Bromofluorobenzene		*97.3 %*		*85-123*	"	"	"	RK/	
B-41 (6D21017-03) Water	**Sampled: 04/21/06 09:25**	**Received: 04/21/06 14:30**							
dichlorodifluoromethane	ND	2	ug/l	1	04/24/06	04/24/06 18:03	EPA 8260B	RK/	U
chloromethane	ND	2	"	"	"	"	"	RK/	U
vinyl chloride	ND	2	"	"	"	"	"	RK/	U
bromomethane	ND	2	"	"	"	"	"	RK/	U
chloroethane	ND	2	"	"	"	"	"	RK/	U
trichlorofluoromethane	ND	2	"	"	"	"	"	RK/	U
1,1-dichloroethene	ND	1	"	"	"	"	"	RK/	U
methylene chloride	ND	2	"	"	"	"	"	RK/	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	RK/	U
1,1-dichloroethane	ND	1	"	"	"	"	"	RK/	U
cis-1,2-dichloroethene	**4**	1	"	"	"	"	"	RK/	
chloroform	ND	1	"	"	"	"	"	RK/	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	RK/	U
carbon tetrachloride	ND	1	"	"	"	"	"	RK/	U
1,2-dichloroethane	ND	1	"	"	"	"	"	RK/	U
trichloroethene	ND	1	"	"	"	"	"	RK/	U
1,2-dichloropropane	ND	1	"	"	"	"	"	RK/	U
bromodichloromethane	ND	1	"	"	"	"	"	RK/	U
Dibromomethane	ND	1	"	"	"	"	"	RK/	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	RK/	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	RK/	U
tetrachloroethene	ND	1	"	"	"	"	"	RK/	U
dibromochloromethane	ND	1	"	"	"	"	"	RK/	U
chlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromoform	ND	1	"	"	"	"	"	RK/	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromobenzene	ND	1	"	"	"	"	"	RK/	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	RK/	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:54

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-41 (6D21017-03) Water Sampled: 04/21/06 09:25 Received: 04/21/06 14:30									
1,3-dichlorobenzene	ND	1	ug/l	1	"	04/24/06 18:03	EPA 8260B	RK/	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	RK/	U
Surrogate: 1,2-Dichloroethane-d4		*106 %*		*74-117*	"	"	"	RK/	
Surrogate: Toluene-d8		*92.0 %*		*82-123*	"	"	"	RK/	
Surrogate: Bromofluorobenzene		*97.0 %*		*85-123*	"	"	"	RK/	
Trip Blank (6D21017-04) Water Sampled: 04/20/06 00:00 Received: 04/21/06 14:30									
dichlorodifluoromethane	ND	2	ug/l	1	04/24/06	04/24/06 12:28	EPA 8260B	RK/	U
chloromethane	ND	2	"	"	"	"	"	RK/	U
vinyl chloride	ND	2	"	"	"	"	"	RK/	U
bromomethane	ND	2	"	"	"	"	"	RK/	U
chloroethane	ND	2	"	"	"	"	"	RK/	U
trichlorofluoromethane	ND	2	"	"	"	"	"	RK/	U
1,1-dichloroethene	ND	1	"	"	"	"	"	RK/	U
methylene chloride	**6**	2	"	"	"	"	"	RK/	
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	RK/	U
1,1-dichloroethane	ND	1	"	"	"	"	"	RK/	U
cis-1,2-dichloroethene	ND	1	"	"	"	"	"	RK/	U
chloroform	ND	1	"	"	"	"	"	RK/	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	RK/	U
carbon tetrachloride	ND	1	"	"	"	"	"	RK/	U
1,2-dichloroethane	ND	1	"	"	"	"	"	RK/	U
trichloroethene	ND	1	"	"	"	"	"	RK/	U
1,2-dichloropropane	ND	1	"	"	"	"	"	RK/	U
bromodichloromethane	ND	1	"	"	"	"	"	RK/	U
Dibromomethane	ND	1	"	"	"	"	"	RK/	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	RK/	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	RK/	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	RK/	U
tetrachloroethene	ND	1	"	"	"	"	"	RK/	U
dibromochloromethane	ND	1	"	"	"	"	"	RK/	U
chlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	RK/	U
bromoform	ND	1	"	"	"	"	"	RK/	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:54

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
Trip Blank (6D21017-04) Water	**Sampled: 04/20/06 00:00**		**Received: 04/21/06 14:30**						
1,1,2,2-tetrachloroethane	ND	1	ug/l	1	"	04/24/06 12:28	EPA 8260B	RK/	U
bromobenzene	ND	1	"	"	"	"	"	RK/	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	RK/	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	RK/	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	RK/	U
Surrogate: 1,2-Dichloroethane-d4		*97.0 %*	*74-117*		"	"	"	RK/	
Surrogate: Toluene-d8		*86.3 %*	*82-123*		"	"	"	RK/	
Surrogate: Bromofluorobenzene		*89.7 %*	*85-123*		"	"	"	RK/	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:54

Conventional Chemistry Parameters by EPA Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-23 (6D21017-01) Water Sampled: 04/21/06 12:00 Received: 04/21/06 14:30									
Biochemical Oxygen Demand	ND	4.0	mg O2/L	1	04/21/06 17:00	04/26/06 14:30	EPA 405.1	ME	
Chemical Oxygen Demand	ND	10.0	mg/L	"	04/27/06	04/27/06 12:57	ASTM D1252-88B	GI	
B-41 (6D21017-03) Water Sampled: 04/21/06 09:25 Received: 04/21/06 14:30									
Biochemical Oxygen Demand	ND	4.0	mg O2/L	1	04/21/06 17:00	04/26/06 14:30	EPA 405.1	ME	
Chemical Oxygen Demand	ND	10.0	mg/L	"	04/27/06	04/27/06 12:57	ASTM D1252-88B	GI	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:54

Anions by EPA Method 300.1

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-23 (6D21017-01) Water	**Sampled: 04/21/06 12:00**	**Received: 04/21/06 14:30**							
Chloride	**86.0**	5.00	mg/L	50	04/21/06	04/22/06 00:40	EPA 300.1	JP	
Nitrate as N	**0.21**	0.10	"	1	"	04/21/06 20:20	"	JP	
Nitrite as N	ND	0.08	"	"	"	"	"	JP	
Sulfate as SO4	**261**	60.0	"	50	"	04/22/06 00:40	"	JP	
B-41 (6D21017-03) Water	**Sampled: 04/21/06 09:25**	**Received: 04/21/06 14:30**							
Chloride	**68.7**	5.00	mg/L	50	04/21/06	04/22/06 01:17	EPA 300.1	JP	
Nitrate as N	ND	0.10	"	1	"	04/21/06 21:16	"	JP	
Nitrite as N	ND	0.08	"	"	"	"	"	JP	
Sulfate as SO4	**191**	60.0	"	50	"	04/22/06 01:17	"	JP	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:54

Dissolved Gases by GC/FID RSK 174

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-23 (6D21017-01) Water	**Sampled: 04/21/06 12:00**	**Received: 04/21/06 14:30**							
Methane	**3.7**	10.0	ug/l	1	04/21/06	04/21/06 15:04	RSK 174	man	J
ethane	ND	12.0	"	"	"	"	"	man	U
ethene	ND	17.0	"	"	"	"	"	man	U
B-41 (6D21017-03) Water	**Sampled: 04/21/06 09:25**	**Received: 04/21/06 14:30**							
Methane	**3.2**	10.0	ug/l	1	04/21/06	04/21/06 15:10	RSK 174	man	J
ethane	**4.7**	12.0	"	"	"	"	"	man	J
ethene	ND	17.0	"	"	"	"	"	man	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
180 Lawrence Bell Drive, Suite 10	Project Number: Monitoring Wells	**Reported:**
Williamsville NY, 14221	Project Manager: George W. Hermance	05/05/06 15:54

Notes and Definitions

U	Analyte included in the analysis, but not detected
J	Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).
D	This flag assigned to compounds identified in an analysis at a secondary dilution factor.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

6D21017

Page 1 of 1

Chain of Custody Record

bp

Project Name BP, Sanborn, NY
BP BU/GEM CO Portfolio:
BP Laboratory Contract Number:
Date: 4/21/06 **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:	WasteStream	BP/GEM Facility Address:	Address: 180 Lawrence Bell Dr.
Lab Address:	302 Grote Street	Site ID No.	Williamsville, NY 14221
	Buffalo, NY 14207	Site Lat/Long:	e-mail EDD:
		California Global ID #:	Consultant/Contractor Project No.:
Lab PM:	Sid Tyerrell	BP/GEM PM Contact: William Barber	Consultant/Contractor Tele/Fax: Fax 716 633-7074 633-7195
Tele/Fax:	716 876-5290	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	Gases	BOD	10% Chrome	Metals	COD					Sample Point Lat/Long and Comments
1	B-23	1200		X				9	7	1	1				3	2	1	1	1	1					01
2	B-23 MS	1200		X				3	3						3										1
3	B-23 MSD	1200		X				3	3						3										02
4	Field Dup #2			X				3	3						3										03
5	B-41	0925		X				9	7	1	1				3	2	1	1	1	1					
6																									
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		4/21/06			4/21/06	13:30
Shipment Date:	4/21/06						
Shipment Method:	WasteStream pickup		4/21/06	14:25		4/24/06	14:30
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___

04

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

BP COC Rev. 1 2/5/02

WASTE STREAM TECHNOLOGY, INC.

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

Analytical Data Report
Report Date: 04/25/06
Work Order Number: 6D13005

Prepared For
George W. Hermance
Parsons Engineering
~~200 Cottontail Lane~~ 180 LA . . . .
~~Somerset, NJ 08873~~
Fax: (716) 633-7195

Site: Monitoring Wells

Enclosed are the results of analyses for samples received by the laboratory on 04/13/06. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

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

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBERS
NYSDOH ELAP #11179 NJDEPE #73977 PADEP #68757

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
200 Cottontail Lane	Project Number: Monitoring Wells	**Reported:**
Somerset NJ, 08873	Project Manager: George W. Hermance	04/25/06 15:43

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
P-3	6D13005-01	Water	04/12/06 14:10	04/13/06 08:47
P-4	6D13005-02	Water	04/12/06 13:55	04/13/06 08:47
B-6	6D13005-03	Water	04/12/06 13:45	04/13/06 08:47
P-2	6D13005-04	Water	04/12/06 14:30	04/13/06 08:47
B-9	6D13005-05	Water	04/12/06 12:15	04/13/06 08:47
B-24	6D13005-06	Water	04/12/06 11:00	04/13/06 08:47
B-56	6D13005-07	Water	04/12/06 09:55	04/13/06 08:47
B-57	6D13005-08	Water	04/12/06 11:10	04/13/06 08:47
Trip Blank	6D13005-09	Water	04/12/06 00:00	04/13/06 08:47

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
200 Cottontail Lane	Project Number: Monitoring Wells	**Reported:**
Somerset NJ, 08873	Project Manager: George W. Hermance	04/25/06 15:43

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
P-3 (6D13005-01) Water Sampled: 04/12/06 14:10 Received: 04/13/06 08:47									
dichlorodifluoromethane	ND	2	ug/l	1	AD61708	04/17/06	04/17/06	EPA 8260B	U
chloromethane	ND	2	"	"	"	"	"	"	U
vinyl chloride	ND	2	"	"	"	"	"	"	U
bromomethane	ND	2	"	"	"	"	"	"	U
chloroethane	ND	2	"	"	"	"	"	"	U
trichlorofluoromethane	ND	2	"	"	"	"	"	"	U
1,1-dichloroethene	ND	1	"	"	"	"	"	"	U
methylene chloride	ND	2	"	"	"	"	"	"	U
trans-1,2-dichloroethene	**2**	1	"	"	"	"	"	"	
1,1-dichloroethane	ND	1	"	"	"	"	"	"	U
cis-1,2-dichloroethene	**63**	1	"	"	"	"	"	"	
chloroform	ND	1	"	"	"	"	"	"	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	"	U
carbon tetrachloride	ND	1	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1	"	"	"	"	"	"	U
trichloroethene	ND	1	"	"	"	"	"	"	U
1,2-dichloropropane	ND	1	"	"	"	"	"	"	U
bromodichloromethane	ND	1	"	"	"	"	"	"	U
Dibromomethane	ND	1	"	"	"	"	"	"	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	"	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	"	U
tetrachloroethene	ND	1	"	"	"	"	"	"	U
dibromochloromethane	ND	1	"	"	"	"	"	"	U
chlorobenzene	ND	1	"	"	"	"	"	"	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromoform	ND	1	"	"	"	"	"	"	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromobenzene	ND	1	"	"	"	"	"	"	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	"	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	"	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	"	U
Surrogate: 1,2-Dichloroethane-d4		*96.7 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*89.0 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*86.0 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
200 Cottontail Lane	Project Number: Monitoring Wells	**Reported:**
Somerset NJ, 08873	Project Manager: George W. Hermance	04/25/06 15:43

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
P-4 (6D13005-02RE1) Water Sampled: 04/12/06 13:55 Received: 04/13/06 08:47									
dichlorodifluoromethane	ND	2	ug/l	1	AD61708	04/17/06	04/17/06	EPA 8260B	U
chloromethane	ND	2	"	"	"	"	"	"	U
vinyl chloride	**11**	2	"	"	"	"	"	"	
bromomethane	ND	2	"	"	"	"	"	"	U
chloroethane	ND	2	"	"	"	"	"	"	U
trichlorofluoromethane	ND	2	"	"	"	"	"	"	U
1,1-dichloroethene	ND	1	"	"	"	"	"	"	U
methylene chloride	ND	2	"	"	"	"	"	"	U
trans-1,2-dichloroethene	**8**	1	"	"	"	"	"	"	
1,1-dichloroethane	**15**	1	"	"	"	"	"	"	
cis-1,2-dichloroethene	**583**	20	"	20	"	"	"	"	D
chloroform	ND	1	"	1	"	"	"	"	U
1,1,1-trichloroethane	**10**	1	"	"	"	"	"	"	
carbon tetrachloride	ND	1	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1	"	"	"	"	"	"	U
trichloroethene	**998**	20	"	20	"	"	"	"	
1,2-dichloropropane	ND	1	"	1	"	"	"	"	U
bromodichloromethane	ND	1	"	"	"	"	"	"	U
Dibromomethane	ND	1	"	"	"	"	"	"	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	"	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	"	U
tetrachloroethene	ND	1	"	"	"	"	"	"	U
dibromochloromethane	ND	1	"	"	"	"	"	"	U
chlorobenzene	ND	1	"	"	"	"	"	"	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromoform	ND	1	"	"	"	"	"	"	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromobenzene	ND	1	"	"	"	"	"	"	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	"	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	"	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	"	U
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*92.3 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*90.0 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
200 Cottontail Lane	Project Number: Monitoring Wells	**Reported:**
Somerset NJ, 08873	Project Manager: George W. Hermance	04/25/06 15:43

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-6 (6D13005-03) Water Sampled: 04/12/06 13:45 Received: 04/13/06 08:47									
dichlorodifluoromethane	ND	2	ug/l	1	AD61708	04/17/06	04/17/06	EPA 8260B	U
chloromethane	ND	2	"	"	"	"	"	"	U
vinyl chloride	ND	2	"	"	"	"	"	"	U
bromomethane	ND	2	"	"	"	"	"	"	U
chloroethane	ND	2	"	"	"	"	"	"	U
trichlorofluoromethane	ND	2	"	"	"	"	"	"	U
1,1-dichloroethene	ND	1	"	"	"	"	"	"	U
methylene chloride	ND	2	"	"	"	"	"	"	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	"	U
1,1-dichloroethane	ND	1	"	"	"	"	"	"	U
cis-1,2-dichloroethene	**10**	1	"	"	"	"	"	"	
chloroform	ND	1	"	"	"	"	"	"	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	"	U
carbon tetrachloride	ND	1	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1	"	"	"	"	"	"	U
trichloroethene	**99**	1	"	"	"	"	"	"	
1,2-dichloropropane	ND	1	"	"	"	"	"	"	U
bromodichloromethane	ND	1	"	"	"	"	"	"	U
Dibromomethane	ND	1	"	"	"	"	"	"	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	"	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	"	U
tetrachloroethene	ND	1	"	"	"	"	"	"	U
dibromochloromethane	ND	1	"	"	"	"	"	"	U
chlorobenzene	ND	1	"	"	"	"	"	"	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromoform	ND	1	"	"	"	"	"	"	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromobenzene	ND	1	"	"	"	"	"	"	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	"	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	"	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	"	U
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*94.0 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*93.3 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
200 Cottontail Lane	Project Number: Monitoring Wells	**Reported:**
Somerset NJ, 08873	Project Manager: George W. Hermance	04/25/06 15:43

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
P-2 (6D13005-04RE1) Water Sampled: 04/12/06 14:30 Received: 04/13/06 08:47									
dichlorodifluoromethane	ND	10	ug/l	1	AD61708	04/17/06	04/17/06	EPA 8260B	U
chloromethane	ND	10	"	"	"	"	"	"	U
vinyl chloride	**18**	10	"	"	"	"	"	"	
bromomethane	ND	10	"	"	"	"	"	"	U
chloroethane	ND	10	"	"	"	"	"	"	U
trichlorofluoromethane	ND	10	"	"	"	"	"	"	U
1,1-dichloroethene	**24**	5	"	"	"	"	"	"	
methylene chloride	**11**	10	"	"	"	"	"	"	
trans-1,2-dichloroethene	**7**	5	"	"	"	"	"	"	
1,1-dichloroethane	**124**	5	"	"	"	"	"	"	
cis-1,2-dichloroethene	**638**	5	"	"	"	"	"	"	
chloroform	ND	5	"	"	"	"	"	"	U
1,1,1-trichloroethane	**1020**	5	"	"	"	"	"	"	
carbon tetrachloride	ND	5	"	"	"	"	"	"	U
1,2-dichloroethane	ND	5	"	"	"	"	"	"	U
trichloroethene	**7800**	100	"	20	"	"	"	"	D
1,2-dichloropropane	ND	5	"	1	"	"	"	"	U
bromodichloromethane	ND	5	"	"	"	"	"	"	U
Dibromomethane	ND	5	"	"	"	"	"	"	U
2-chloroethylvinyl ether	ND	50	"	"	"	"	"	"	U
cis-1,3-dichloropropene	ND	5	"	"	"	"	"	"	U
trans-1,3-dichloropropene	ND	5	"	"	"	"	"	"	U
1,1,2-trichloroethane	ND	5	"	"	"	"	"	"	U
tetrachloroethene	ND	5	"	"	"	"	"	"	U
dibromochloromethane	ND	5	"	"	"	"	"	"	U
chlorobenzene	ND	5	"	"	"	"	"	"	U
1,1,1,2-tetrachloroethane	ND	5	"	"	"	"	"	"	U
bromoform	ND	5	"	"	"	"	"	"	U
1,1,2,2-tetrachloroethane	ND	5	"	"	"	"	"	"	U
bromobenzene	ND	5	"	"	"	"	"	"	U
1,2,3-trichloropropane	ND	5	"	"	"	"	"	"	U
1,3-dichlorobenzene	ND	5	"	"	"	"	"	"	U
1,4-dichlorobenzene	ND	5	"	"	"	"	"	"	U
1,2-dichlorobenzene	ND	5	"	"	"	"	"	"	U
Benzyl chloride (as TIC)	ND	50	"	"	"	"	"	"	U
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*93.0 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*89.3 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
200 Cottontail Lane	Project Number: Monitoring Wells	**Reported:**
Somerset NJ, 08873	Project Manager: George W. Hermance	04/25/06 15:43

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-9 (6D13005-05) Water	**Sampled: 04/12/06 12:15**	**Received: 04/13/06 08:47**							
dichlorodifluoromethane	ND	2	ug/l	1	AD61708	04/17/06	04/17/06	EPA 8260B	U
chloromethane	ND	2	"	"	"	"	"	"	U
vinyl chloride	ND	2	"	"	"	"	"	"	U
bromomethane	ND	2	"	"	"	"	"	"	U
chloroethane	ND	2	"	"	"	"	"	"	U
trichlorofluoromethane	ND	2	"	"	"	"	"	"	U
1,1-dichloroethene	ND	1	"	"	"	"	"	"	U
methylene chloride	ND	2	"	"	"	"	"	"	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	"	U
1,1-dichloroethane	ND	1	"	"	"	"	"	"	U
cis-1,2-dichloroethene	ND	1	"	"	"	"	"	"	U
chloroform	ND	1	"	"	"	"	"	"	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	"	U
carbon tetrachloride	ND	1	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1	"	"	"	"	"	"	U
trichloroethene	ND	1	"	"	"	"	"	"	U
1,2-dichloropropane	ND	1	"	"	"	"	"	"	U
bromodichloromethane	ND	1	"	"	"	"	"	"	U
Dibromomethane	ND	1	"	"	"	"	"	"	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	"	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	"	U
tetrachloroethene	ND	1	"	"	"	"	"	"	U
dibromochloromethane	ND	1	"	"	"	"	"	"	U
chlorobenzene	ND	1	"	"	"	"	"	"	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromoform	ND	1	"	"	"	"	"	"	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromobenzene	ND	1	"	"	"	"	"	"	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	"	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	"	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	"	U
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*93.0 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*90.7 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
200 Cottontail Lane	Project Number: Monitoring Wells	**Reported:**
Somerset NJ, 08873	Project Manager: George W. Hermance	04/25/06 15:43

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-24 (6D13005-06) Water Sampled: 04/12/06 11:00 Received: 04/13/06 08:47									
dichlorodifluoromethane	ND	2	ug/l	1	AD61708	04/17/06	04/17/06	EPA 8260B	U
chloromethane	ND	2	"	"	"	"	"	"	U
vinyl chloride	ND	2	"	"	"	"	"	"	U
bromomethane	ND	2	"	"	"	"	"	"	U
chloroethane	ND	2	"	"	"	"	"	"	U
trichlorofluoromethane	ND	2	"	"	"	"	"	"	U
1,1-dichloroethene	ND	1	"	"	"	"	"	"	U
methylene chloride	ND	2	"	"	"	"	"	"	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	"	U
1,1-dichloroethane	ND	1	"	"	"	"	"	"	U
cis-1,2-dichloroethene	**1**	1	"	"	"	"	"	"	
chloroform	ND	1	"	"	"	"	"	"	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	"	U
carbon tetrachloride	ND	1	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1	"	"	"	"	"	"	U
trichloroethene	**3**	1	"	"	"	"	"	"	
1,2-dichloropropane	ND	1	"	"	"	"	"	"	U
bromodichloromethane	ND	1	"	"	"	"	"	"	U
Dibromomethane	ND	1	"	"	"	"	"	"	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	"	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	"	U
tetrachloroethene	ND	1	"	"	"	"	"	"	U
dibromochloromethane	ND	1	"	"	"	"	"	"	U
chlorobenzene	ND	1	"	"	"	"	"	"	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromoform	ND	1	"	"	"	"	"	"	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromobenzene	ND	1	"	"	"	"	"	"	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	"	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	"	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	"	U
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*94.0 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*91.0 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
200 Cottontail Lane	Project Number: Monitoring Wells	**Reported:**
Somerset NJ, 08873	Project Manager: George W. Hermance	04/25/06 15:43

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-56 (6D13005-07) Water Sampled: 04/12/06 09:55 Received: 04/13/06 08:47									
dichlorodifluoromethane	ND	2	ug/l	1	AD61708	04/17/06	04/17/06	EPA 8260B	U
chloromethane	ND	2	"	"	"	"	"	"	U
vinyl chloride	ND	2	"	"	"	"	"	"	U
bromomethane	ND	2	"	"	"	"	"	"	U
chloroethane	ND	2	"	"	"	"	"	"	U
trichlorofluoromethane	ND	2	"	"	"	"	"	"	U
1,1-dichloroethene	ND	1	"	"	"	"	"	"	U
methylene chloride	ND	2	"	"	"	"	"	"	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	"	U
1,1-dichloroethane	ND	1	"	"	"	"	"	"	U
cis-1,2-dichloroethene	**7**	1	"	"	"	"	"	"	
chloroform	ND	1	"	"	"	"	"	"	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	"	U
carbon tetrachloride	ND	1	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1	"	"	"	"	"	"	U
trichloroethene	**40**	1	"	"	"	"	"	"	
1,2-dichloropropane	ND	1	"	"	"	"	"	"	U
bromodichloromethane	ND	1	"	"	"	"	"	"	U
Dibromomethane	ND	1	"	"	"	"	"	"	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	"	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	"	U
tetrachloroethene	ND	1	"	"	"	"	"	"	U
dibromochloromethane	ND	1	"	"	"	"	"	"	U
chlorobenzene	ND	1	"	"	"	"	"	"	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromoform	ND	1	"	"	"	"	"	"	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromobenzene	ND	1	"	"	"	"	"	"	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	"	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	"	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	"	U
Surrogate: 1,2-Dichloroethane-d4		*107 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*95.0 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*92.7 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
200 Cottontail Lane	Project Number: Monitoring Wells	**Reported:**
Somerset NJ, 08873	Project Manager: George W. Hermance	04/25/06 15:43

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-57 (6D13005-08) Water Sampled: 04/12/06 11:10 Received: 04/13/06 08:47									
dichlorodifluoromethane	ND	2	ug/l	1	AD61708	04/17/06	04/17/06	EPA 8260B	U
chloromethane	ND	2	"	"	"	"	"	"	U
vinyl chloride	ND	2	"	"	"	"	"	"	U
bromomethane	ND	2	"	"	"	"	"	"	U
chloroethane	ND	2	"	"	"	"	"	"	U
trichlorofluoromethane	ND	2	"	"	"	"	"	"	U
1,1-dichloroethene	ND	1	"	"	"	"	"	"	U
methylene chloride	ND	2	"	"	"	"	"	"	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	"	U
1,1-dichloroethane	ND	1	"	"	"	"	"	"	U
cis-1,2-dichloroethene	ND	1	"	"	"	"	"	"	U
chloroform	ND	1	"	"	"	"	"	"	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	"	U
carbon tetrachloride	ND	1	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1	"	"	"	"	"	"	U
trichloroethene	ND	1	"	"	"	"	"	"	U
1,2-dichloropropane	ND	1	"	"	"	"	"	"	U
bromodichloromethane	ND	1	"	"	"	"	"	"	U
Dibromomethane	ND	1	"	"	"	"	"	"	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	"	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	"	U
tetrachloroethene	ND	1	"	"	"	"	"	"	U
dibromochloromethane	ND	1	"	"	"	"	"	"	U
chlorobenzene	ND	1	"	"	"	"	"	"	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromoform	ND	1	"	"	"	"	"	"	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromobenzene	ND	1	"	"	"	"	"	"	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	"	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	"	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	"	U
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*94.0 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*89.7 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
200 Cottontail Lane	Project Number: Monitoring Wells	**Reported:**
Somerset NJ, 08873	Project Manager: George W. Hermance	04/25/06 15:43

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Trip Blank (6D13005-09) Water	**Sampled: 04/12/06 00:00**	**Received: 04/13/06 08:47**							
dichlorodifluoromethane	ND	2	ug/l	1	AD61708	04/17/06	04/17/06	EPA 8260B	U
chloromethane	ND	2	"	"	"	"	"	"	U
vinyl chloride	ND	2	"	"	"	"	"	"	U
bromomethane	ND	2	"	"	"	"	"	"	U
chloroethane	ND	2	"	"	"	"	"	"	U
trichlorofluoromethane	ND	2	"	"	"	"	"	"	U
1,1-dichloroethene	ND	1	"	"	"	"	"	"	U
methylene chloride	ND	2	"	"	"	"	"	"	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	"	U
1,1-dichloroethane	ND	1	"	"	"	"	"	"	U
cis-1,2-dichloroethene	ND	1	"	"	"	"	"	"	U
chloroform	ND	1	"	"	"	"	"	"	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	"	U
carbon tetrachloride	ND	1	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1	"	"	"	"	"	"	U
trichloroethene	ND	1	"	"	"	"	"	"	U
1,2-dichloropropane	ND	1	"	"	"	"	"	"	U
bromodichloromethane	ND	1	"	"	"	"	"	"	U
Dibromomethane	ND	1	"	"	"	"	"	"	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	"	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	"	U
tetrachloroethene	ND	1	"	"	"	"	"	"	U
dibromochloromethane	ND	1	"	"	"	"	"	"	U
chlorobenzene	ND	1	"	"	"	"	"	"	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromoform	ND	1	"	"	"	"	"	"	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromobenzene	ND	1	"	"	"	"	"	"	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	"	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	"	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	"	U
Surrogate: 1,2-Dichloroethane-d4		*98.0 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*92.0 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*88.7 %*	*85-123*		"	"	"	"	

Notes and Definitions

U	Analyte included in the analysis, but not detected
D	This flag assigned to compounds identified in an analysis at a secondary dilution factor
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

6D13005

Page 1 of 1

Chain of Custody Record

Project Name BP, Sanborn, NY
BP BU/GEM CO Portfolio:
BP Laboratory Contract Number:
Date: 4/12/06 **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:	WasteStream	BP/GEM Facility Address:		Address:	180 Lawrence Bell Dr.
Lab Address:	302 Grote Street	Site ID No.			Williamsville, NY 14221
	Buffalo, NY 14207	Site Lat/Long:		e-mail EDD:	
		California Global ID #:		Consultant/Contractor Project No.:	
Lab PM:	Sid Tyerrell	BP/GEM PM Contact:	William Barber	Consultant/Contractor Tele/Fax:	Fax 716 633-7074 633-7195
Tele/Fax:	716 876-5290	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	P-3	1410		X				3	X				X		01
2	P-3 MS	1410		X				3	X				X		
3	P-3 MSD	1410		X				3	X				X		
4	P-4	1355		X				3	X				X		02
5	B-6	1345		X				3	X				X		03
6	P-2	1430		X				3	X				X		04
7	B-9	1215		X				3	X				X		05
8	B-24	1100		X				3	X				X		06
9	B-56	0955		X				3	X				X		07
10	B-57	1110		X				3	X				X		08

		Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Name:	Richard Becken	Richard Becken	4/12/06	18:20	Sidney Tyerrell	4/12/06	18:20
Sampler's Company:	O&M Enterprises						
Shipment Date:	4/12/06	Sidney Tyerrell	4/13/06	8:20	K. Gunkel	4/13/06	8:47
Shipment Method:	WasteStream 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 ✓ 09

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

BP COC Rev. 1 2/5/02

WASTE STREAM TECHNOLOGY, INC.

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

Analytical Data Report
Report Date: 04/25/06
Work Order Number: 6D14002

Prepared For
George W. Hermance
~~Parsons Engineering~~ 180 Lawrence Bell Dr.
~~200 Cottontail Lane~~ Suite 104
~~Somerset, NJ 08873~~ Williamsville, New York 14221
Fax: (716) 633-7195

Site: Monitoring Wells

Enclosed are the results of analyses for samples received by the laboratory on 04/14/06. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

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

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBERS
NYSDOH ELAP #11179 NJDEPE #73977 PADEP #68757

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
200 Cottontail Lane	Project Number: Monitoring Wells	**Reported:**
Somerset NJ, 08873	Project Manager: George W. Hermance	04/25/06 16:33

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Field Dup	6D14002-01	Water	04/13/06 00:00	04/14/06 08:20
B-28	6D14002-02	Water	04/13/06 10:15	04/14/06 08:20
B-21	6D14002-03	Water	04/13/06 09:30	04/14/06 08:20
Quarry	6D14002-04	Water	04/13/06 10:40	04/14/06 08:20
B-38	6D14002-05	Water	04/13/06 11:30	04/14/06 08:20
PW-3	6D14002-06	Water	04/13/06 13:25	04/14/06 08:20
PW-1	6D14002-07	Water	04/13/06 13:40	04/14/06 08:20
Trip Blank	6D14002-08	Water	04/13/06 00:00	04/14/06 08:20

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
200 Cottontail Lane	Project Number: Monitoring Wells	**Reported:**
Somerset NJ, 08873	Project Manager: George W. Hermance	04/25/06 16:33

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Field Dup (6D14002-01) Water	**Sampled: 04/13/06 00:00**	**Received: 04/14/06 08:20**							
dichlorodifluoromethane	ND	2	ug/l	1	AD61901	04/19/06	04/19/06	EPA 8260B	U
chloromethane	ND	2	"	"	"	"	"	"	U
vinyl chloride	ND	2	"	"	"	"	"	"	U
bromomethane	ND	2	"	"	"	"	"	"	U
chloroethane	ND	2	"	"	"	"	"	"	U
trichlorofluoromethane	ND	2	"	"	"	"	"	"	U
1,1-dichloroethene	ND	1	"	"	"	"	"	"	U
methylene chloride	ND	2	"	"	"	"	"	"	U
trans-1,2-dichloroethene	**2**	1	"	"	"	"	"	"	
1,1-dichloroethane	**1**	1	"	"	"	"	"	"	
cis-1,2-dichloroethene	**83**	1	"	"	"	"	"	"	
chloroform	ND	1	"	"	"	"	"	"	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	"	U
carbon tetrachloride	ND	1	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1	"	"	"	"	"	"	U
trichloroethene	**34**	1	"	"	"	"	"	"	
1,2-dichloropropane	ND	1	"	"	"	"	"	"	U
bromodichloromethane	ND	1	"	"	"	"	"	"	U
Dibromomethane	ND	1	"	"	"	"	"	"	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	"	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	"	U
tetrachloroethene	ND	1	"	"	"	"	"	"	U
dibromochloromethane	ND	1	"	"	"	"	"	"	U
chlorobenzene	ND	1	"	"	"	"	"	"	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromoform	ND	1	"	"	"	"	"	"	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromobenzene	ND	1	"	"	"	"	"	"	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	"	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	"	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	"	U
Surrogate: 1,2-Dichloroethane-d4		*99.3 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*92.7 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*94.0 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
200 Cottontail Lane	Project Number: Monitoring Wells	**Reported:**
Somerset NJ, 08873	Project Manager: George W. Hermance	04/25/06 16:33

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-28 (6D14002-02) Water Sampled: 04/13/06 10:15 Received: 04/14/06 08:20									
dichlorodifluoromethane	ND	2	ug/l	1	AD61901	04/19/06	04/19/06	EPA 8260B	U
chloromethane	ND	2	"	"	"	"	"	"	U
vinyl chloride	ND	2	"	"	"	"	"	"	U
bromomethane	ND	2	"	"	"	"	"	"	U
chloroethane	ND	2	"	"	"	"	"	"	U
trichlorofluoromethane	ND	2	"	"	"	"	"	"	U
1,1-dichloroethene	ND	1	"	"	"	"	"	"	U
methylene chloride	ND	2	"	"	"	"	"	"	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	"	U
1,1-dichloroethane	ND	1	"	"	"	"	"	"	U
cis-1,2-dichloroethene	ND	1	"	"	"	"	"	"	U
chloroform	ND	1	"	"	"	"	"	"	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	"	U
carbon tetrachloride	ND	1	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1	"	"	"	"	"	"	U
trichloroethene	ND	1	"	"	"	"	"	"	U
1,2-dichloropropane	ND	1	"	"	"	"	"	"	U
bromodichloromethane	ND	1	"	"	"	"	"	"	U
Dibromomethane	ND	1	"	"	"	"	"	"	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	"	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	"	U
tetrachloroethene	ND	1	"	"	"	"	"	"	U
dibromochloromethane	ND	1	"	"	"	"	"	"	U
chlorobenzene	ND	1	"	"	"	"	"	"	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromoform	ND	1	"	"	"	"	"	"	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromobenzene	ND	1	"	"	"	"	"	"	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	"	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	"	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	"	U
Surrogate: 1,2-Dichloroethane-d4		*96.7 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*92.0 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*92.0 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
200 Cottontail Lane	Project Number: Monitoring Wells	**Reported:**
Somerset NJ, 08873	Project Manager: George W. Hermance	04/25/06 16:33

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-21 (6D14002-03) Water Sampled: 04/13/06 09:30 Received: 04/14/06 08:20									
dichlorodifluoromethane	ND	2	ug/l	1	AD61901	04/19/06	04/19/06	EPA 8260B	U
chloromethane	ND	2	"	"	"	"	"	"	U
vinyl chloride	ND	2	"	"	"	"	"	"	U
bromomethane	ND	2	"	"	"	"	"	"	U
chloroethane	ND	2	"	"	"	"	"	"	U
trichlorofluoromethane	ND	2	"	"	"	"	"	"	U
1,1-dichloroethene	ND	1	"	"	"	"	"	"	U
methylene chloride	ND	2	"	"	"	"	"	"	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	"	U
1,1-dichloroethane	ND	1	"	"	"	"	"	"	U
cis-1,2-dichloroethene	ND	1	"	"	"	"	"	"	U
chloroform	ND	1	"	"	"	"	"	"	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	"	U
carbon tetrachloride	ND	1	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1	"	"	"	"	"	"	U
trichloroethene	ND	1	"	"	"	"	"	"	U
1,2-dichloropropane	ND	1	"	"	"	"	"	"	U
bromodichloromethane	ND	1	"	"	"	"	"	"	U
Dibromomethane	ND	1	"	"	"	"	"	"	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	"	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	"	U
tetrachloroethene	ND	1	"	"	"	"	"	"	U
dibromochloromethane	ND	1	"	"	"	"	"	"	U
chlorobenzene	ND	1	"	"	"	"	"	"	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromoform	ND	1	"	"	"	"	"	"	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromobenzene	ND	1	"	"	"	"	"	"	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	"	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	"	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	"	U
Surrogate: 1,2-Dichloroethane-d4		*98.0 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*92.7 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*92.7 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
200 Cottontail Lane	Project Number: Monitoring Wells	**Reported:**
Somerset NJ, 08873	Project Manager: George W. Hermance	04/25/06 16:33

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Quarry (6D14002-04) Water Sampled: 04/13/06 10:40 Received: 04/14/06 08:20									
dichlorodifluoromethane	ND	2	ug/l	1	AD61901	04/19/06	04/19/06	EPA 8260B	U
chloromethane	ND	2	"	"	"	"	"	"	U
vinyl chloride	ND	2	"	"	"	"	"	"	U
bromomethane	ND	2	"	"	"	"	"	"	U
chloroethane	ND	2	"	"	"	"	"	"	U
trichlorofluoromethane	ND	2	"	"	"	"	"	"	U
1,1-dichloroethene	ND	1	"	"	"	"	"	"	U
methylene chloride	ND	2	"	"	"	"	"	"	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	"	U
1,1-dichloroethane	ND	1	"	"	"	"	"	"	U
cis-1,2-dichloroethene	ND	1	"	"	"	"	"	"	U
chloroform	ND	1	"	"	"	"	"	"	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	"	U
carbon tetrachloride	ND	1	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1	"	"	"	"	"	"	U
trichloroethene	ND	1	"	"	"	"	"	"	U
1,2-dichloropropane	ND	1	"	"	"	"	"	"	U
bromodichloromethane	ND	1	"	"	"	"	"	"	U
Dibromomethane	ND	1	"	"	"	"	"	"	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	"	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	"	U
tetrachloroethene	ND	1	"	"	"	"	"	"	U
dibromochloromethane	ND	1	"	"	"	"	"	"	U
chlorobenzene	ND	1	"	"	"	"	"	"	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromoform	ND	1	"	"	"	"	"	"	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromobenzene	ND	1	"	"	"	"	"	"	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	"	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	"	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	"	U
Surrogate: 1,2-Dichloroethane-d4		*102 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*91.3 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*94.7 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
200 Cottontail Lane	Project Number: Monitoring Wells	**Reported:**
Somerset NJ, 08873	Project Manager: George W. Hermance	04/25/06 16:33

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-38 (6D14002-05) Water Sampled: 04/13/06 11:30 Received: 04/14/06 08:20									
dichlorodifluoromethane	ND	2	ug/l	1	AD61901	04/19/06	04/19/06	EPA 8260B	U
chloromethane	ND	2	"	"	"	"	"	"	U
vinyl chloride	ND	2	"	"	"	"	"	"	U
bromomethane	ND	2	"	"	"	"	"	"	U
chloroethane	ND	2	"	"	"	"	"	"	U
trichlorofluoromethane	ND	2	"	"	"	"	"	"	U
1,1-dichloroethene	ND	1	"	"	"	"	"	"	U
methylene chloride	ND	2	"	"	"	"	"	"	U
trans-1,2-dichloroethene	**2**	1	"	"	"	"	"	"	
1,1-dichloroethane	**1**	1	"	"	"	"	"	"	
cis-1,2-dichloroethene	**82**	1	"	"	"	"	"	"	
chloroform	ND	1	"	"	"	"	"	"	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	"	U
carbon tetrachloride	ND	1	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1	"	"	"	"	"	"	U
trichloroethene	**33**	1	"	"	"	"	"	"	
1,2-dichloropropane	ND	1	"	"	"	"	"	"	U
bromodichloromethane	ND	1	"	"	"	"	"	"	U
Dibromomethane	ND	1	"	"	"	"	"	"	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	"	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	"	U
tetrachloroethene	ND	1	"	"	"	"	"	"	U
dibromochloromethane	ND	1	"	"	"	"	"	"	U
chlorobenzene	ND	1	"	"	"	"	"	"	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromoform	ND	1	"	"	"	"	"	"	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromobenzene	ND	1	"	"	"	"	"	"	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	"	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	"	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	"	U
Surrogate: 1,2-Dichloroethane-d4		*97.0 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*91.3 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*92.7 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
200 Cottontail Lane	Project Number: Monitoring Wells	**Reported:**
Somerset NJ, 08873	Project Manager: George W. Hermance	04/25/06 16:33

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PW-3 (6D14002-06RE1) Water Sampled: 04/13/06 13:25 Received: 04/14/06 08:20									
dichlorodifluoromethane	ND	2	ug/l	1	AD61901	04/19/06	04/19/06	EPA 8260B	U
chloromethane	ND	2	"	"	"	"	"	"	U
vinyl chloride	**4**	2	"	"	"	"	"	"	
bromomethane	ND	2	"	"	"	"	"	"	U
chloroethane	ND	2	"	"	"	"	"	"	U
trichlorofluoromethane	ND	2	"	"	"	"	"	"	U
1,1-dichloroethene	ND	1	"	"	"	"	"	"	U
methylene chloride	ND	2	"	"	"	"	"	"	U
trans-1,2-dichloroethene	**1**	1	"	"	"	"	"	"	
1,1-dichloroethane	ND	1	"	"	"	"	"	"	U
cis-1,2-dichloroethene	**298**	20	"	20	"	"	"	"	D
chloroform	ND	1	"	1	"	"	"	"	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	"	U
carbon tetrachloride	ND	1	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1	"	"	"	"	"	"	U
trichloroethene	**946**	20	"	20	"	"	"	"	D
1,2-dichloropropane	ND	1	"	1	"	"	"	"	U
bromodichloromethane	ND	1	"	"	"	"	"	"	U
Dibromomethane	ND	1	"	"	"	"	"	"	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	"	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	"	U
tetrachloroethene	**10**	1	"	"	"	"	"	"	
dibromochloromethane	ND	1	"	"	"	"	"	"	U
chlorobenzene	ND	1	"	"	"	"	"	"	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromoform	ND	1	"	"	"	"	"	"	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromobenzene	ND	1	"	"	"	"	"	"	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	"	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	"	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	"	U
Surrogate: 1,2-Dichloroethane-d4		*96.7 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*91.3 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*93.0 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
200 Cottontail Lane	Project Number: Monitoring Wells	**Reported:**
Somerset NJ, 08873	Project Manager: George W. Hermance	04/25/06 16:33

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PW-1 (6D14002-07RE1) Water Sampled: 04/13/06 13:40 Received: 04/14/06 08:20									
dichlorodifluoromethane	ND	2	ug/l	1	AD61901	04/19/06	04/19/06	EPA 8260B	U
chloromethane	ND	2	"	"	"	"	"	"	U
vinyl chloride	**6**	2	"	"	"	"	"	"	
bromomethane	ND	2	"	"	"	"	"	"	U
chloroethane	ND	2	"	"	"	"	"	"	U
trichlorofluoromethane	ND	2	"	"	"	"	"	"	U
1,1-dichloroethene	ND	1	"	"	"	"	"	"	U
methylene chloride	ND	2	"	"	"	"	"	"	U
trans-1,2-dichloroethene	**2**	1	"	"	"	"	"	"	
1,1-dichloroethane	**2**	1	"	"	"	"	"	"	
cis-1,2-dichloroethene	**146**	1	"	"	"	"	"	"	
chloroform	ND	1	"	"	"	"	"	"	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	"	U
carbon tetrachloride	ND	1	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1	"	"	"	"	"	"	U
trichloroethene	**636**	20	"	20	"	"	"	"	D
1,2-dichloropropane	ND	1	"	1	"	"	"	"	U
bromodichloromethane	ND	1	"	"	"	"	"	"	U
Dibromomethane	ND	1	"	"	"	"	"	"	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	"	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	"	U
tetrachloroethene	ND	1	"	"	"	"	"	"	U
dibromochloromethane	ND	1	"	"	"	"	"	"	U
chlorobenzene	ND	1	"	"	"	"	"	"	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromoform	ND	1	"	"	"	"	"	"	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromobenzene	ND	1	"	"	"	"	"	"	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	"	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	"	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	"	U
Surrogate: 1,2-Dichloroethane-d4		*98.0 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*90.7 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*94.7 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
200 Cottontail Lane	Project Number: Monitoring Wells	**Reported:**
Somerset NJ, 08873	Project Manager: George W. Hermance	04/25/06 16:33

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Trip Blank (6D14002-08) Water	**Sampled: 04/13/06 00:00**	**Received: 04/14/06 08:20**							
dichlorodifluoromethane	ND	2	ug/l	1	AD61901	04/19/06	04/19/06	EPA 8260B	U
chloromethane	ND	2	"	"	"	"	"	"	U
vinyl chloride	ND	2	"	"	"	"	"	"	U
bromomethane	ND	2	"	"	"	"	"	"	U
chloroethane	ND	2	"	"	"	"	"	"	U
trichlorofluoromethane	ND	2	"	"	"	"	"	"	U
1,1-dichloroethene	ND	1	"	"	"	"	"	"	U
methylene chloride	**3**	2	"	"	"	"	"	"	
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	"	U
1,1-dichloroethane	ND	1	"	"	"	"	"	"	U
cis-1,2-dichloroethene	ND	1	"	"	"	"	"	"	U
chloroform	ND	1	"	"	"	"	"	"	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	"	U
carbon tetrachloride	ND	1	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1	"	"	"	"	"	"	U
trichloroethene	ND	1	"	"	"	"	"	"	U
1,2-dichloropropane	ND	1	"	"	"	"	"	"	U
bromodichloromethane	ND	1	"	"	"	"	"	"	U
Dibromomethane	ND	1	"	"	"	"	"	"	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	"	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	"	U
tetrachloroethene	ND	1	"	"	"	"	"	"	U
dibromochloromethane	ND	1	"	"	"	"	"	"	U
chlorobenzene	ND	1	"	"	"	"	"	"	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromoform	ND	1	"	"	"	"	"	"	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromobenzene	ND	1	"	"	"	"	"	"	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	"	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	"	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	"	U
Surrogate: 1,2-Dichloroethane-d4		*95.0 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*90.7 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*92.0 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
200 Cottontail Lane	Project Number: Monitoring Wells	**Reported:**
Somerset NJ, 08873	Project Manager: George W. Hermance	04/25/06 16:33

Notes and Definitions

U	Analyte included in the analysis, but not detected
D	This flag assigned to compounds identified in an analysis at a secondary dilution factor
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

6D14002

Page 1 of 1

Chain of Custody Record

Project Name BP, Sanborn, NY
BP BU/GEM CO Portfolio:
BP Laboratory Contract Number:
Date: 4/13/06 **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:	WasteStream	BP/GEM Facility Address:		Address:	180 Lawrence Bell Dr.
Lab Address:	302 Grote Street	Site ID No.			Williamsville, NY 14221
	Buffalo, NY 14207	Site Lat/Long:		e-mail EDD:	
		California Global ID #:		Consultant/Contractor Project No.:	
Lab PM:	Sid Tyerrell	BP/GEM PM Contact:	William Barber	Consultant/Contractor Tele/Fax:	Fax 716 633-7074 633-7195
Tele/Fax:	716 876-5290	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	Water/Liquid	Sediments	Air	Laboratory No.	No. of containers	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	Requested Analysis: 8260	Sample Point Lat/Long and Comments	
1	Field Dup*			X				3	X				X		01
2	B-28	1015		X				3	X				X		02
3	B-21	0930		X				3	X				X		03
4	Quarry	1040		X				3	X				X		04
5	B-38	1130		X				3	X				X		05
6	PW-3	1325		X				3	X				X		06
7	PW-1	1340		X				3	X				X		07
8	Trip Blank														08
9															
10															

		Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Name:	Richard Becken	Richard C Becken	4/13/06	19:00	Stacy C Smith	4/13/06	19:00
Sampler's Company:	O&M Enterprises	Stacy C Smith	4/14/06	8:20	[illegible]	4/14/06	08:20
Shipment Date:	4/13/06						
Shipment Method:	WasteStream 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

APPENDIX C

WATER QUALITY DATABASE
JANUARY 2001 THROUGH JUNE 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
04/12/2006	6D13005-03	8260B	ND	ND	ND	ND	ND	ND	10	ND	99	ND	ND	109

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

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- 8M

Date	Lab Sample Id	Method	Carbon tetrachloride (ug/L)	Chloroform (ug/L)	1,1-Dichloro-ethane (ug/L)	1,1-Dichloro ethene (ug/L)	Methylene chloride (ug/L)	Trans-1,2-dichloro-ethene (ug/L)	Cis-1,2-dichloro-ethene (ug/L)	1,1,1-Trichloro-ethane (ug/L)	Trichloro-ethene (ug/L)	Tetrachloro-ethene (ug/L)	Vinyl chloride (ug/L)	Total (ug/L)
01/12/2001	A1035104	8021	ND	ND	ND	ND	620	ND	1400	ND	7400	ND	ND	9420
04/24/2001	A1375204	8021	ND	ND	ND	ND	ND	ND	2400	ND	24000	ND	ND	26400
07/11/2001	A1648705	8021	ND	ND	ND	ND	500	ND	700	ND	11000	ND	ND	12200
10/17/2001	A1A23313	8021	ND	ND	ND	ND	980	ND	8500	ND	64000	ND	ND	73480
01/25/2002	A2081501	8021	ND	ND	ND	ND	170	ND	2400	ND	35000 D	ND	ND	37570
04/22/2002	A2391102	8021	ND	ND	ND	ND	540	ND	ND	ND	22000	ND	ND	22540
07/17/2002	A2732602	8021	ND	ND	ND	ND	1500	ND	4700	ND	73000	ND	ND	79200
10/15/2002	A2A23602	8021	ND	ND	ND	ND	ND	ND	7100	ND	41000	ND	ND	48100
01/24/2003	A3075209	8021	ND	ND	ND	ND	ND	ND	1900	ND	10000	ND	ND	11900
04/24/2003	A3389604	8021	ND	ND	ND	ND	530	ND	2100	ND	23000	ND	ND	25630
07/22/2003	A3699407	8021	ND	ND	ND	ND	ND	ND	9500	ND	170000	ND	ND	179500
10/22/2003	A3A28301	8021	ND	ND	ND	ND	ND	ND	5300	ND	85000	ND	ND	90300
01/22/2004	A4057101	8021	ND	ND	ND	ND	ND	330	330	ND	12000	ND	ND	12660
04/30/2004	A4402504	8021	ND	ND	ND	ND	ND	ND	ND	ND	24000	ND	ND	24000
07/19/2004	A4682701	8021	ND	ND	ND	ND	ND	ND	7800 E	ND	58000	ND	ND	65800
07/19/2004	A4682701	8260	ND	ND	ND	ND	3000	ND	3900	ND	71000	ND	ND	77900
10/15/2004	A4A20302	8021	ND	ND	ND	3.6	ND	6.5	980 D	ND	15000 D	4	17	16011.1
01/12/2005	A5036104	8260	ND	ND	ND	ND	ND	ND	920	ND	65000 E	ND	ND	65920
01/12/2005	A5036104DL	8260							860 D		51000 D			51860
04/19/2005	A5387403	8260	ND	ND	ND	ND	ND	ND	430	ND	18000	ND	ND	18430
07/15/2005	A5747101	8260/5ML	ND	ND	ND	ND	200	ND	3300	ND	34000 E	ND	320	37820
07/15/2005	A5747101DL	8260/5ML	ND	ND	ND	ND	870 D	ND	2700 D	ND	29000 D	ND	250 D	32820
10/24/2005	A5B97301	8260	ND	ND	0.93 J	12	ND	13	1400 E	0.61 J	12000 E	5.4	42	13473.94
10/24/2005	A5B97301DL	8260	ND	ND	ND	ND	ND	ND	880 D	ND	56000 BD	ND	ND	56880
01/26/2006	A6102405	8260	ND	ND	ND	ND	ND	ND	1000	ND	36000	ND	ND	37000
04/19/2006	6D20002-03RE1	8260B	ND	ND	ND	ND	ND	ND	1020	ND	23200 D	ND	78	24298

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- 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
04/12/2006	6D13005-05	8260B	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND - Not detected, indicates parameter was analyzed for, but not detected at or above the reporting limit.
To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

1) Nondetected concentrations have been represented as ND for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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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	8021	ND	ND	1.3	ND	3.8 E	1.9 E	7.6 E	3.7 E	45 E	ND	ND	63.3
07/16/2004	A4674302	8260	ND	ND	ND	ND	1.3 J	ND	4.6	2	36	ND	ND	43.9
10/15/2004	A4A20301	8021	ND	ND	ND	ND	1.3	0.51 J	12	4.1	39	ND	ND	56.91
04/19/2005	A5387402	8260	ND	ND	ND	ND	ND	0.49 J	6	3.5	40 E	ND	ND	49.99
04/19/2005	A5387402DL	8260	ND	ND	ND	ND	ND	ND	5.7 D	3.3 D	40 D	ND	ND	49
07/20/2005	A5762302	8260/5ML	ND	ND	0.7 J	ND	ND	0.75 J	9.1	4.8	45	ND	ND	60.35
10/24/2005	A5B97303	8260	ND	ND	0.67 J	ND	ND	0.63 J	11	4.6	55 B	ND	ND	71.9
04/19/2006	6D20002-02	8260B	ND	ND	ND	ND	ND	ND	5	3	30	ND	ND	38

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.
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-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.
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-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
04/18/2006	6D19002-03	8260B	ND	ND	3	1	ND	5	321 D	ND	137	ND	5	472

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
04/19/2006	6D20002-04RE1	8260B	ND	ND	48	39	ND	60	9570 D	ND	7730 D	ND	1210	18657

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.
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-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
04/18/2006	6D19002-04	8260B	ND	ND	ND	ND	2	ND	3	ND	ND	ND	ND	5

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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-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	8021	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
07/15/2004	A4674102	8260	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10/18/2004	A4A27801	8021	ND	ND	ND	ND	ND	ND	ND	ND	1.7	ND	ND	1.7
01/14/2005	A5038301	8260	ND	ND	ND	ND	ND	ND	ND	ND	2.5	ND	ND	2.5
04/22/2005	A5402104	8260	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
07/25/2005	A5790301	8260/5ML	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10/21/2005	A5B92301	8260	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
01/24/2006	A6089101	8260	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
04/13/2006	6D14002-03	8260B	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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-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	8260	ND	ND	ND	ND	4.3	ND	130	ND	23	ND	ND	157.3
07/15/2004	A4674303	8021	ND	ND	2.2	ND	ND	3.9 E	170 E	ND	24	ND	10 E	210.1
10/18/2004	A4A27701	8021	ND	ND	ND	ND	ND	ND	90	ND	13	ND	ND	103
01/20/2005	A5057501	8260	ND	ND	2.8	1.6	ND	16	300 E	0.34 J	110 E	ND	2.2	432.94
01/20/2005	A5057501DL	8260					33 D	9.4 D	340 D		56 D			438.4
04/26/2005	A5414404	8260	ND	ND	ND	ND	ND	7	250	ND	33	ND	ND	290
07/25/2005	A5790401	8260/5ML	ND	ND	ND	ND	ND	1.6	110	ND	14	ND	7.8	133.4
10/21/2005	A5B92801	8260	ND	ND	ND	ND	ND	0.61 J	36	ND	3.9	ND	1.2 J	41.71
01/24/2006	A6089102	8260	ND	ND	2.9	1.4	ND	15	480 E	ND	90	ND	3.1	592.4
01/24/2006	A6089102DL	8260	ND	ND	ND	ND	ND	15 D	460 D	ND	93 D	ND	ND	568
04/19/2006	6D20002-01	8260B	ND	ND	ND	ND	ND	1	61	ND	17	ND	14	93

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

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

FORMER CARBORUNDUM FACILITY

WHEATFIELD, NEW YORK

Well Id: **B-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
04/21/2006	6D21017-01	8260B	ND	ND	1	ND	ND	1	272 D	ND	9	ND	17	300

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

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

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

FORMER CARBORUNDUM FACILITY

WHEATFIELD, NEW YORK

Well Id: **B-24M**

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

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-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
04/13/2006	6D14002-02	8260B	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

ND - Not detected, indicates parameter was analyzed for, but not detected at or above the reporting limit.
To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

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

FORMER CARBORUNDUM FACILITY

WHEATFIELD, NEW YORK

Well Id: B-31M

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

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-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	8021	ND	ND	ND	ND	ND	ND	39 E	ND	ND	ND	2.5 E	41.5
07/20/2004	A4682903	8260	ND	ND	ND	ND	2.2 J	0.76 J	31	ND	0.83 J	ND	ND	34.79
10/20/2004	A4A32101	8021	ND	31	ND	ND	ND	0.52 J	ND	ND	0.67 J	ND	4.3	36.49
01/13/2005	A5036405	8260	ND	ND	0.81 J	0.61 J	ND	1.3	71 E	ND	17	ND	3.4	94.12
01/13/2005	A5036405DL	8260							69 D		16 D		2.8 D	87.8
04/19/2005	A5387302	8260	ND	ND	0.45 J	0.48 J	ND	0.4 J	42 E	ND	7.3	ND	3.9	54.53
04/19/2005	A5387302DL	8260	ND	ND	ND	ND	1.9 DJ	ND	34 D	ND	5.8 D	ND	3 D	44.7
07/19/2005	A5762201	8260/5ML	ND	ND	ND	ND	ND	1.1	39	ND	ND	ND	10	50.1

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
04/13/2006	6D14002-05	8260B	ND	ND	1	ND	ND	2	82	ND	33	ND	ND	118

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
04/20/2006	6D21003-03	8260B	ND	ND	ND	ND	ND	ND	2	ND	7	ND	ND	9

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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-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
04/20/2006	6D21003-04	8260B	ND	ND	ND	ND	ND	ND	3	ND	ND	ND	ND	3

ND - Not detected, indicates parameter was analyzed for, but not detected at or above the reporting limit.
To address the NYSDEC concerns regarding the presentation and plotting of nondetected values, the data for 2001 to 2004 has been reevaluated and interpreted as follows:

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

WHEATFIELD, NEW YORK

Well Id: **B-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
04/21/2006	6D21017-03	8260B	ND	ND	ND	ND	ND	ND	4	ND	ND	ND	ND	4

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

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

1) Nondetected concentrations have been represented as ND for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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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
04/19/2006	6D20002-05	8260B	ND	ND	ND	ND	ND	ND	6	ND	4	ND	ND	10

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-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
04/20/2006	6D21003-01	8260B	ND	ND	ND	ND	ND	ND	12	ND	3	ND	3	18

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-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
04/20/2006	6D21003-02	8260B	ND	ND	7	ND	ND	ND	7	ND	2	ND	8	24

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

FORMER CARBORUNDUM FACILITY

WHEATFIELD, NEW YORK

Well Id: **B-46M**

Date	Lab Sample Id	Method	Carbon tetrachloride (ug/L)	Chloroform (ug/L)	1,1-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

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-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
04/18/2006	6D19002-01	8260B	ND	ND	ND	ND	2	ND	ND	ND	3	ND	ND	5

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-49M**

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

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
04/12/2006	6D13005-07	8260B	ND	ND	ND	ND	ND	ND	7	ND	40	ND	ND	47

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

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

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

FORMER CARBORUNDUM FACILITY

WHEATFIELD, NEW YORK

Well Id: **B-57M**

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

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

FORMER CARBORUNDUM FACILITY

WHEATFIELD, NEW YORK

Well Id: P-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
04/12/2006	6D13005-04RE1	8260B	ND	ND	124	24	11	7	638	1020	7800 D	ND	18	9642

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
04/12/2006	6D13005-01	8260B	ND	ND	ND	ND	ND	2	63	ND	ND	ND	ND	65

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
04/12/2006	6D13005-02RE1	8260B	ND	ND	15	ND	ND	8	583 D	10	998	ND	11	1625

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
04/13/2006	6D14002-07RE1	8260B	ND	ND	2	ND	ND	2	146	ND	636 D	ND	6	792

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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
04/13/2006	6D14002-06RE1	8260B	ND	ND	ND	ND	ND	1	298 D	ND	946 D	10	4	1259

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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

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