SECOND QUARTER 2007 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

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PARSONS

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August 2007

Second Quarter 2007 Monitoring Report For:

GROUNDWATER REMEDIATION PROGRAM AT THE FORMER CARBORUNDUM FACILITY

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August 2007

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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 2007 groundwater sampling event and provides a summary of the OM&M activities completed between April and June 2007.

The April 2007 groundwater sampling event included static water level measurements prior to purging, and the collection of groundwater samples from 23 monitoring wells, five recovery wells, and a surface water sample from the Niagara Quarry in accordance with the NYSDEC-approved (October 2005) sampling program. All samples were submitted to Waste Stream Technologies, Inc. (WST) for volatile organic compound (VOC) analysis. In addition, 15 of the samples were analyzed for natural attenuation parameters. The locations of the wells sampled are shown in Figure 2. A summary of the groundwater analytical results from each well in the Top of Rock Zone and Zone 1 is provided in Figure 3. Analytical results for Zones 2, 3, 4, and 5 are shown in Figure 4.

WATER LEVEL MEASUREMENTS

On April 3, 2007, 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 2007 are shown in Figures 5 and 6, respectively. In April groundwater flow patterns are consistent with the historical data for both zones.

GROUNDWATER SAMPLING

The groundwater sampling event was completed between April 3 and April 17, 2007. Groundwater samples were divided into three different groups based on historical analytical results from individual wells. The sampling groups were identified as least impacted (low), medium impacted (medium), and most impacted (high). To the extent practicable, the wells in the low group were sampled first, followed by wells in the medium group, and lastly, wells in the high group.

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

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

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

After purging was complete, a groundwater sample was collected from the monitoring well. The five recovery well samples were collected from sampling ports near the well head or an HDPE disposable bailer was used. Field parameters were collected immediately after sample collection (see Table 3). The samples were placed in pre-cleaned, labeled 40-ml glass vials provided by Waste Stream Technology, Inc. (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 4, 2007. The sample was colletced 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 2007 sampling event were submitted to WST, a New York State certified laboratory, for analysis using Method 8260B and natural attenuation parameters, as approved by NYSDEC. The Method 8260B analytical reports provided results for selected halogenated VOCs, with the exception of benzyl chloride. Benzyl chloride has not been detected in any groundwater samples from the site. The analytical results for the halogenated VOCs are listed in the laboratory data reports in Appendix B.

The chain-of-custody records (COCs) are also presented in Appendix B. The analytical results for this round of groundwater sampling are consistent with historical concentrations, and have been summarized in Table 4 and 5. Figures 3 and 4 provide a summary of the analytical results, plotted on site maps. The sample results have been incorporated into the water quality database. A summary of analytical data (January 2001 through June 2007) is provided on the tables in Appendix C.

Limited data validation was performed on the analytical results. Methylene chloride was detected in the trip blank associated with the groundwater samples collected on April 3, 2007 and one of the groundwater samples collected on that date. The detection of methylene chloride was qualified with a "B". 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 operations.

Non-routine system maintenance and repairs was also performed. Non-routine activities included:

- replaced the breaker at P-805A;
- cleaned and zeroed the differential pressure gauges on the carbon units;
- disposed of scrap PVC from the header system for the SVE/I lines running beneath the Metaullics facility;
- replaced seals on pump P-810B;
- completed cutting and disposal of former above-ground water line pipe supports;
- completed landscaping repairs to areas where former above-ground water line pipe supports were removed;
- completed installation of a concrete curb and pads designed to mitigate possible surface water flow into plant;
- redeveloped PW-3 and cleaned out underground water line from PW-3 to the treatment plant;
- placed gravel on parking area for treatment plant and spread into potholes;
- painted several of the monitoring wells; and
- replaced concrete surface seals on monitoring wells B-38M and B-53M.

EFFLUENT AND PERMIT COMPLIANCE ISSUES

During the reporting period, 4.19 million gallons of groundwater were recovered and treated. Treated groundwater was discharged to Cayuga Creek. The pumping rate from the five recovery wells (P-2, P-3, P-4, PW-1, and PW-3) averaged approximately 32 gallons per minute during the reporting period.

Effluent samples were collected at the outfall (OU1) inside the treatment building. Monthly discharge monitoring reports (DMRs) were provided to 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.

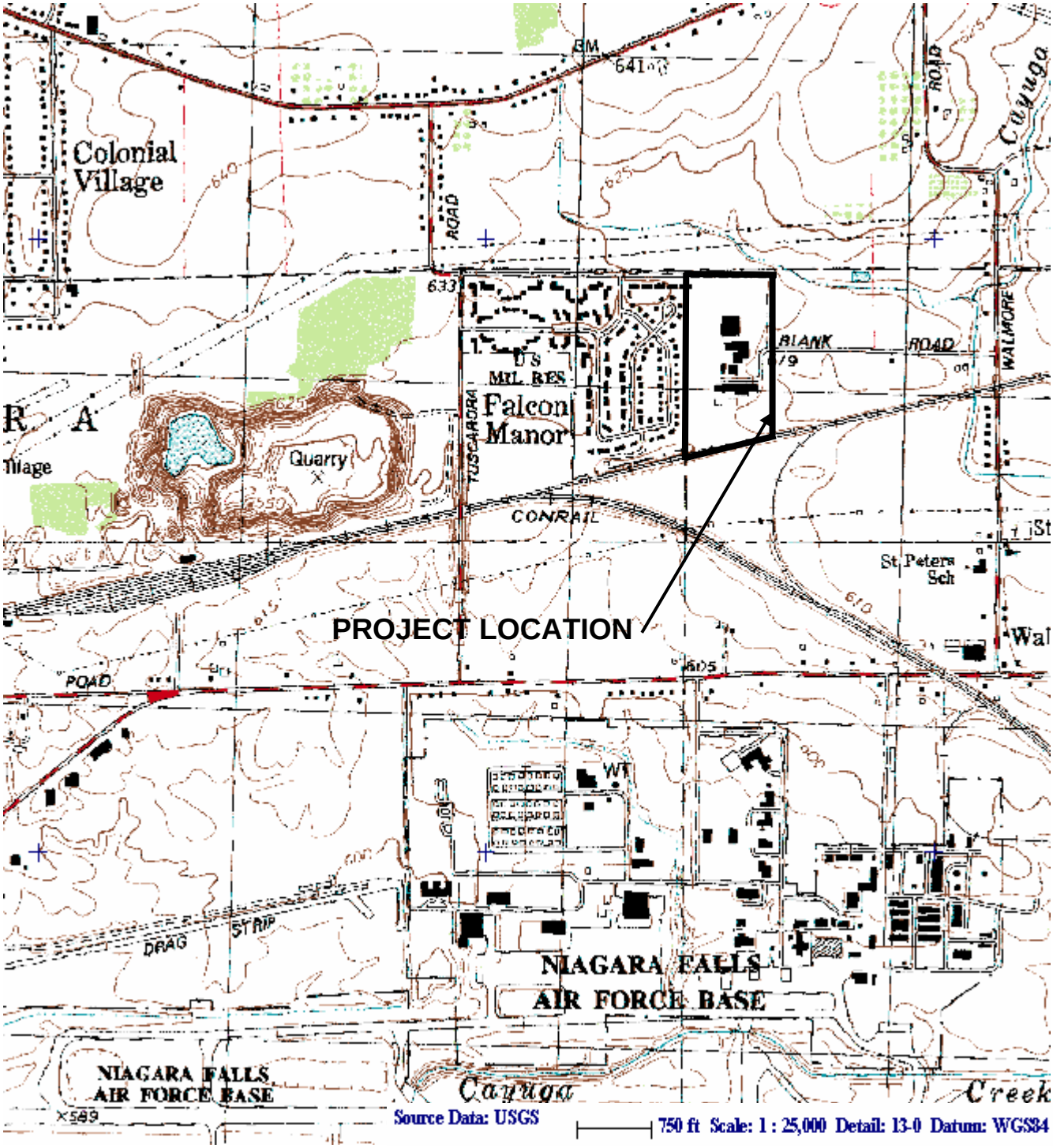
The original analytical result for cadmium (0.058 mg/l) in the effluent sample collected June 6, was a laboratory error (contaminated glassware) and was not reported on the DMR. As approved by NYSDEC, the original result was disregarded and the result (ND at 0.001 mg/l) from the re-analysis of the same sample was reported on the DMR. As directed by NYSDEC, a Report of Noncompliance was not submitted for this event.

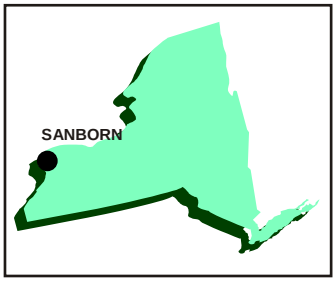
The SPDES permit for the facility was due to expire on April 1, 2007. Per NYSDEC requirement, a permit renewal application was submitted to NYSDEC 180 days prior to expiration. A validated notice/application/permit was received on November 21, 2006. The validation forms together with the previously issued permits renew the permit and authorize discharge through March 31, 2012.

SUMMARY AND CONCLUSIONS

- Groundwater elevations and flow paths were consistent with historical patterns.
- Analytical results for VOCs were consistent with historical concentrations (see Appendix C).
- The groundwater recovery and treatment system was operated with only minor shut-downs for repairs and maintenance (less than 8 hours for the quarter).
- Discharge monitoring reports (DMRs) were provided to NYSDEC, and analytical results were within the compliance limits for the reporting period.

FIGURES





New York
Quadrangle

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

N

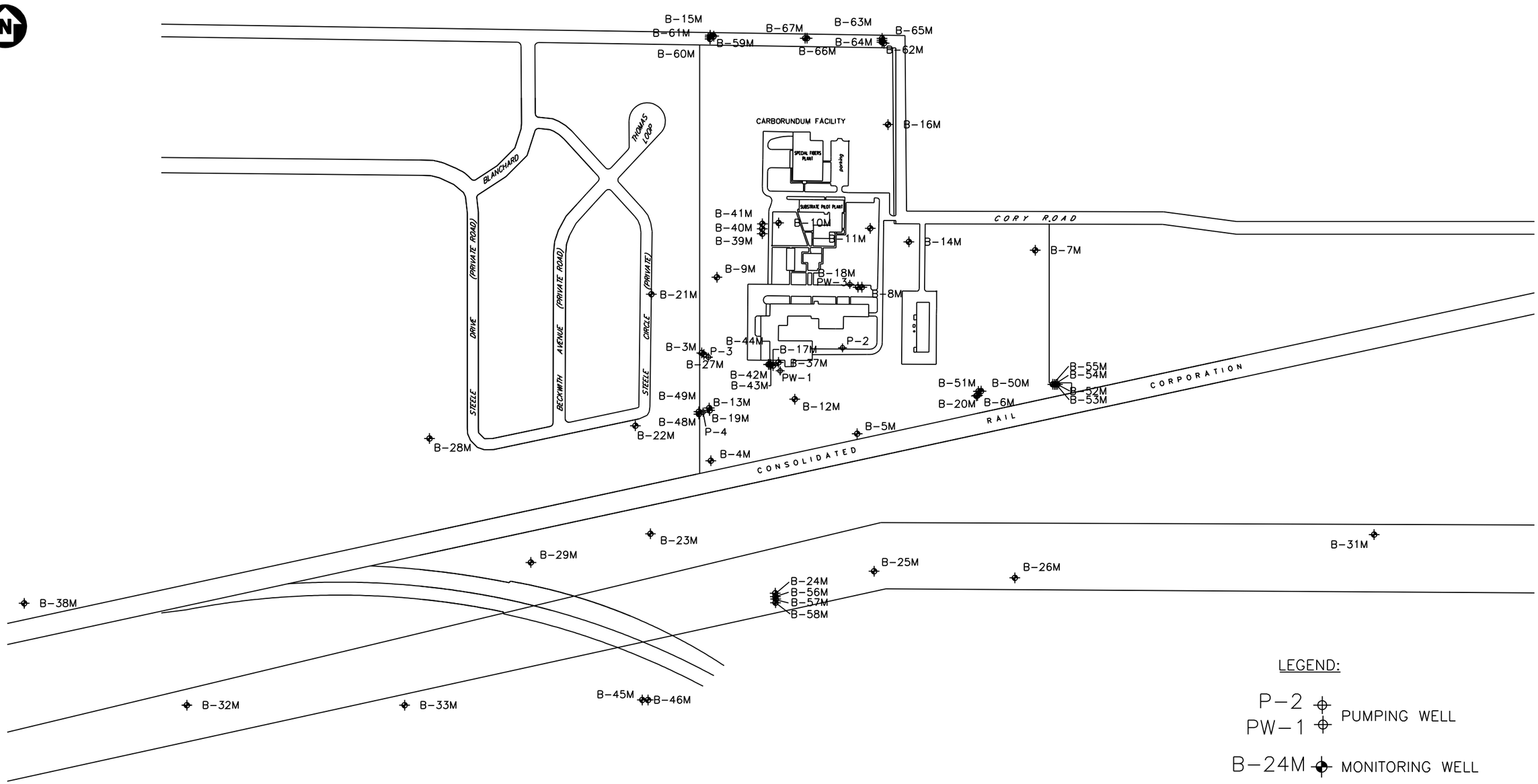
SOURCE: DeLORME 3-D
TOPOQUAD PROGRAM

FIGURE 1

ATLANTIC RICHFIELD COMPANY
FORMER CARBORUNDUM FACILITY
SANBORN, NEW YORK

PROJECT LOCATION PLAN

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



LEGEND:

P-2 PUMPING WELL

PW-1 PUMPING WELL

B-24M MONITORING WELL

400 200 0 400 800

SCALE: 1"=400'

FIGURE 2

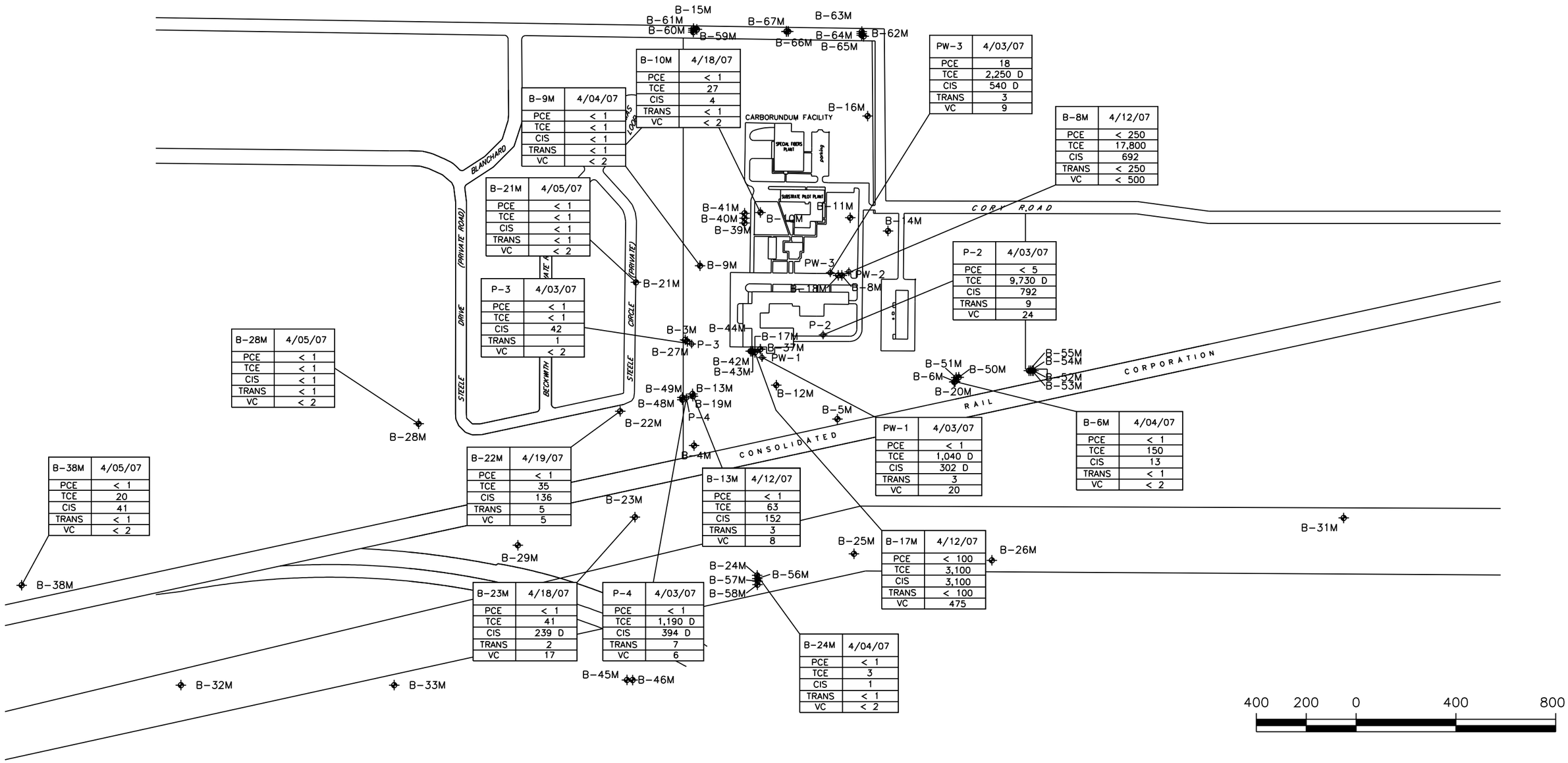
ATLANTIC RICHFIELD COMPANY
FORMER CARBORUNDUM FACILITY

SITE PLAN

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

P:\\442951\CAD\\442951c-2.dwg, MAB, 1=1
No XREFs

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



B-10M	4/18/07
PCE	< 1
TCE	27
CIS	4
TRANS	< 1
VC	< 2

B-9M	4/04/07
PCE	< 1
TCE	< 1
CIS	< 1
TRANS	< 1
VC	< 2

B-21M	4/05/07
PCE	< 1
TCE	< 1
CIS	< 1
TRANS	< 1
VC	< 2

P-3	4/03/07
PCE	< 1
TCE	< 1
CIS	42
TRANS	1
VC	< 2

B-28M	4/05/07
PCE	< 1
TCE	< 1
CIS	< 1
TRANS	< 1
VC	< 2

PW-3	4/03/07
PCE	18
TCE	2,250 D
CIS	540 D
TRANS	3
VC	9

B-8M	4/12/07
PCE	< 250
TCE	17,800
CIS	692
TRANS	< 250
VC	< 500

P-2	4/03/07
PCE	< 5
TCE	9,730 D
CIS	792
TRANS	9
VC	24

B-6M	4/04/07
PCE	< 1
TCE	150
CIS	13
TRANS	< 1
VC	< 2

PW-1	4/03/07
PCE	< 1
TCE	1,040 D
CIS	302 D
TRANS	3
VC	20

B-22M	4/19/07
PCE	< 1
TCE	35
CIS	136
TRANS	5
VC	5

B-13M	4/12/07
PCE	< 1
TCE	63
CIS	152
TRANS	3
VC	8

B-38M	4/05/07
PCE	< 1
TCE	20
CIS	41
TRANS	< 1
VC	< 2

B-17M	4/12/07
PCE	< 100
TCE	3,100
CIS	3,100
TRANS	< 100
VC	475

B-23M	4/18/07
PCE	< 1
TCE	41
CIS	239 D
TRANS	2
VC	17

P-4	4/03/07
PCE	< 1
TCE	1,190 D
CIS	394 D
TRANS	7
VC	6

B-24M	4/04/07
PCE	< 1
TCE	3
CIS	1
TRANS	< 1
VC	< 2

FIGURE 3

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

ATLANTIC RICHFIELD COMPANY
FORMER CARBORUNDUM FACILITY
SUMMARY OF VOC ANALYTICAL RESULTS IN TOP OF ROCK AND ZONE 1
APRIL 2007 QUARTERLY SAMPLING EVENT

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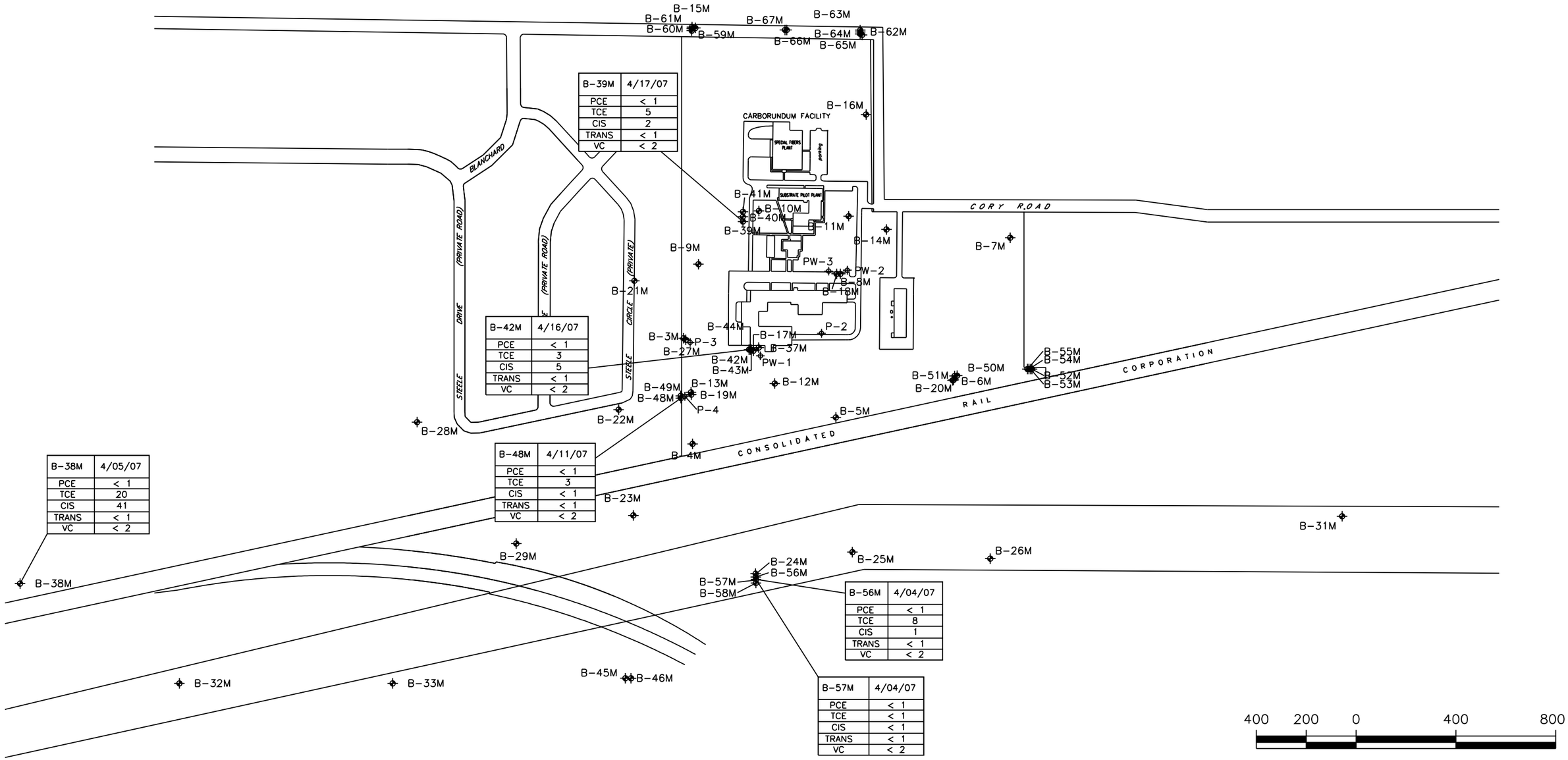
No XREFs

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



B-39M	4/17/07
PCE	< 1
TCE	5
CIS	2
TRANS	< 1
VC	< 2

B-42M	4/16/07
PCE	< 1
TCE	3
CIS	5
TRANS	< 1
VC	< 2

B-48M	4/11/07
PCE	< 1
TCE	3
CIS	< 1
TRANS	< 1
VC	< 2

B-38M	4/05/07
PCE	< 1
TCE	20
CIS	41
TRANS	< 1
VC	< 2

B-56M	4/04/07
PCE	< 1
TCE	8
CIS	1
TRANS	< 1
VC	< 2

B-57M	4/04/07
PCE	< 1
TCE	< 1
CIS	< 1
TRANS	< 1
VC	< 2

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

FIGURE 4

ATLANTIC RICHFIELD COMPANY
FORMER CARBORUNDUM FACILITY
SUMMARY OF VOC ANALYTICAL RESULTS FOR
ZONE 2, 3, 4, AND 5
APRIL 2007 QUARTERLY SAMPLING EVENT

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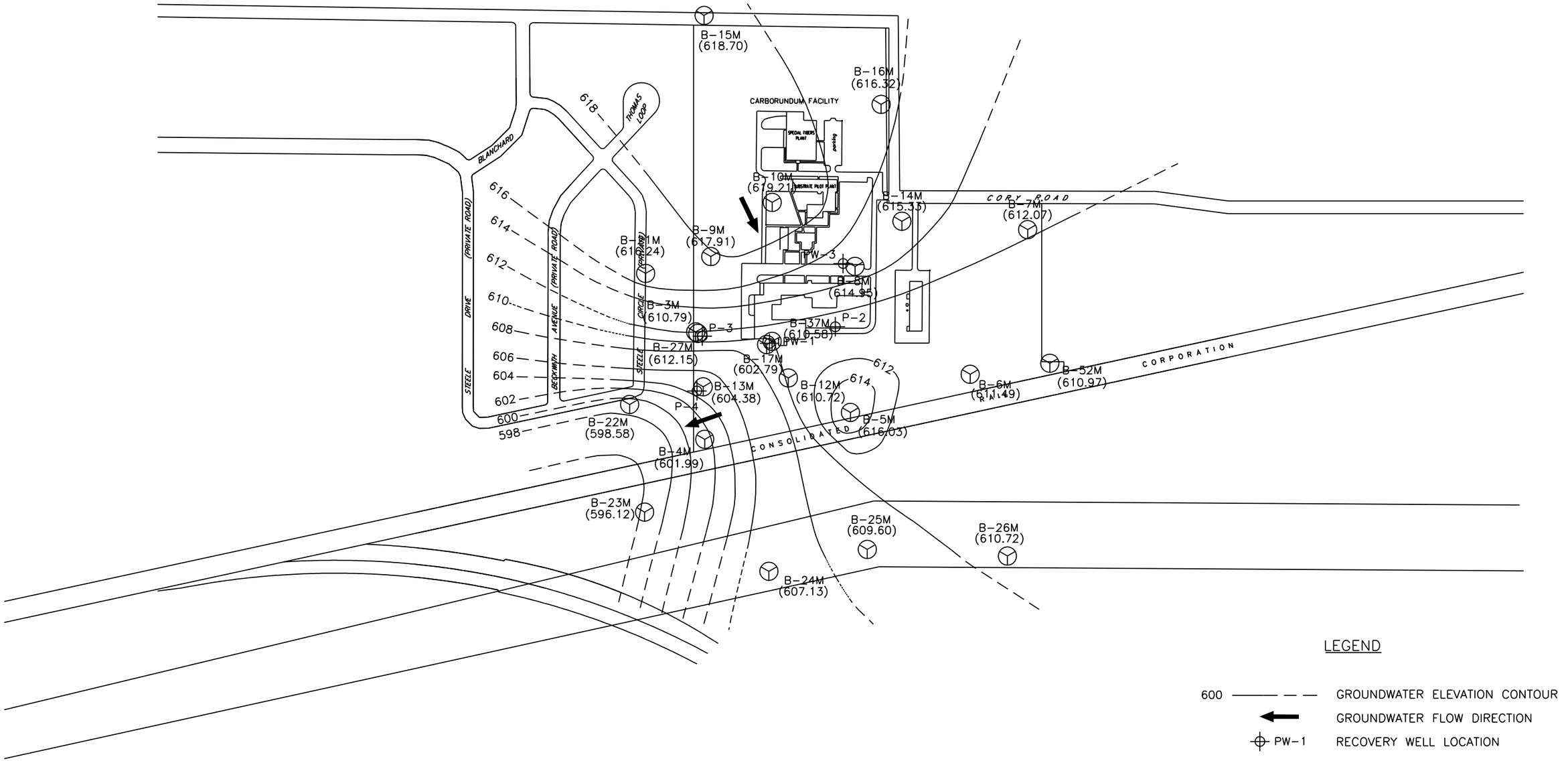

LEGEND

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.

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

FIGURE 5

ATLANTIC RICHFIELD COMPANY
FORMER CARBORUNDUM FACILITY
GROUNDWATER ELEVATION
TOP OF ROCK-APRIL 2007

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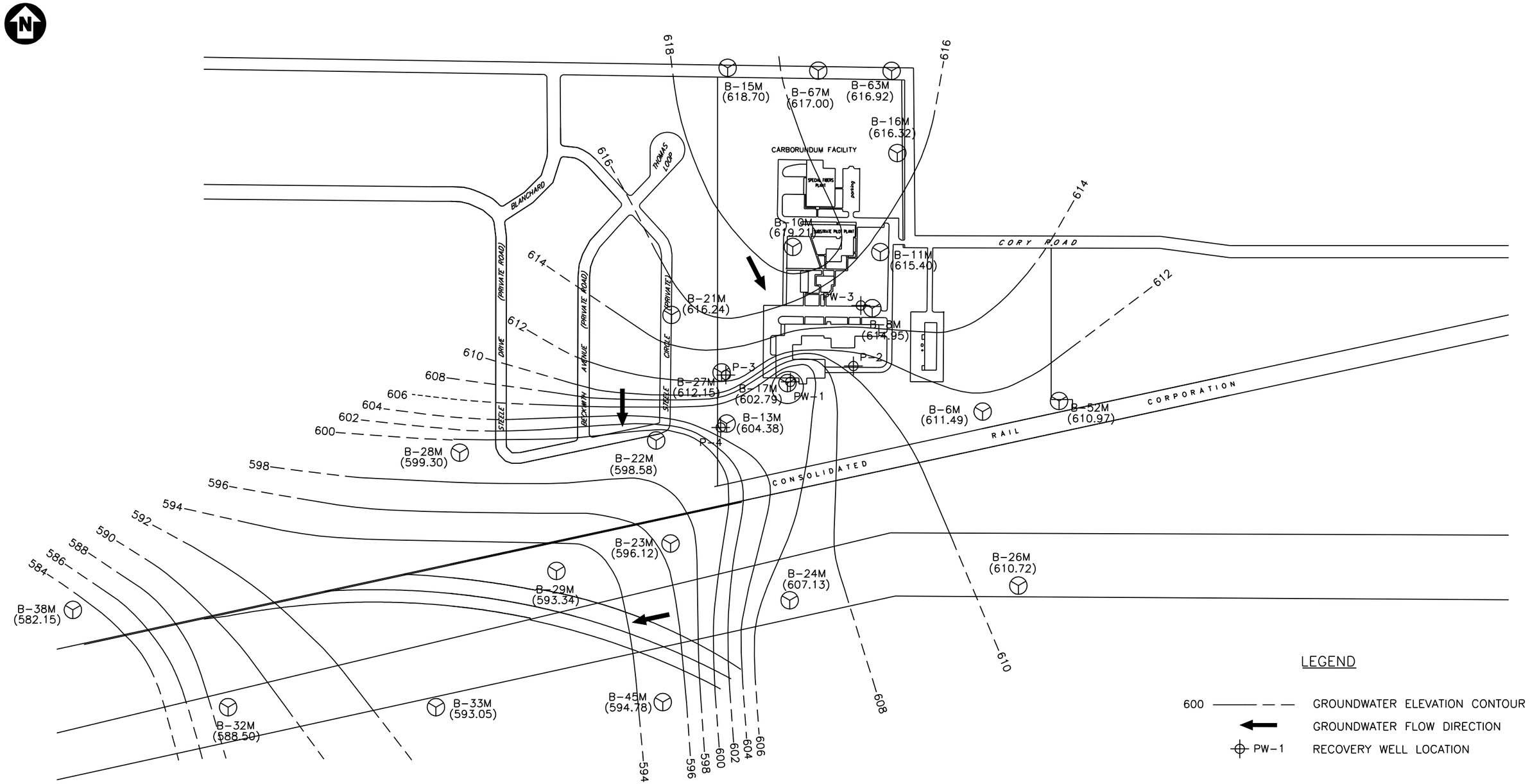

LEGEND

600 GROUNDWATER ELEVATION CONTOUR

GROUNDWATER FLOW DIRECTION

PW-1 RECOVERY WELL LOCATION

400 200 0 400 800

NOTE:

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

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

FIGURE 6

ATLANTIC RICHFIELD COMPANY
FORMER CARBORUNDUM FACILITY
GROUNDWATER ELEVATION
ZONE 1-APRIL 2007

P:\\442951\cad\\442951-c6.dwg, JR, 1=1
No XREFs

TABLES

TABLE 3
MONITORING WELL GROUNDWATER SAMPLING DATA
APRIL 2007 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	4/3/07	15:15	619.67	6.42	1.26	56.9	5.17	Pumping well
P-3	4/3/07	14:20	627.35	6.98	1.37	53.7	12.4	Pumping well
P-4	4/3/07	14:35	624.45	6.49	0.97	54.4	2.70	Pumping well
PW-1	4/3/07	15:00	619.78	6.65	0.84	56.2	1.0	Pumping well
PW-3	4/3/07	14:00	618.28	6.52	1.58	51.2	2.76	Pumping well
B-6M	4/4/07	9:30	615.69	6.56	0.98	48.0	106	
B-8M	4/12/07	14:30	618.57	7.31	0.724	48.0	71.9	Alkalinity as $CaCO_3$ = 280 mg/l Ferrous Iron = 0 mg/l
B-9M	4/4/07	14:00	623.03	6.57	0.68	44.8	74	
B-10M	4/18/07	13:25	622.07	6.71	1.75	48.7	24.4	Alkalinity as $CaCO_3$ = 240 mg/l Ferrous Iron = 0 mg/l
B-13M	4/12/07	9:30	618.69	7.32	1.18	50.5	14.8	Alkalinity as $CaCO_3$ = 280 mg/l Ferrous Iron = 0.1 mg/l
B-17M	4/12/07	13:15	626.01	7.42	0.928	51.4	9.8	Alkalinity as $CaCO_3$ = 220 mg/l Ferrous Iron = 0 mg/l
B-19M	4/12/07	11:15	617.71	7.39	0.772	50.2	124	Alkalinity as $CaCO_3$ = 280 mg/l Ferrous Iron = 0 mg/l
B-21M	4/5/07	16:00	618.31	6.42	0.97	48.9	114	
B-22M	4/19/07	10:00	619.35	7.26	1.45	53.1	9.1	Alkalinity as $CaCO_3$ = 320 mg/l Ferrous Iron = 0 mg/l
B-23M	4/18/07	10:20	609.81	6.92	0.741	50.5	38.9	Alkalinity as $CaCO_3$ = 240 mg/l Ferrous Iron = 0.2 mg/l
B-24M	4/4/07	11:45	626.12	7.37	0.91	45.1	3.45	
B-28M	4/5/07	15:10	622.62	7.05	0.92	48.1	154	
B-38M	4/5/07	14:10	609.81	6.20	1.18	48.5	31	
B-39M	4/17/07	9:30	626.12	6.48	0.99	50.0	0	Alkalinity as $CaCO_3$ = 220 mg/l Ferrous Iron = 0 mg/l
B-40M	4/17/07	11:30	626.23	7.66	1.75	50.4	23.5	Alkalinity as $CaCO_3$ = 200 mg/l Ferrous Iron = 0 mg/l
B-41M	4/17/07	15:00	626.31	7.47	1.07	51.3	13.6	Alkalinity as $CaCO_3$ = 280 mg/l Ferrous Iron = 0.2 mg/l
B-42M	4/16/07	13:30	623.76	6.39	0.624	51.8	15.3	Alkalinity as $CaCO_3$ = 300 mg/l Ferrous Iron = 0 mg/l
B-43M	4/16/07	15:10	623.64	7.05	1.77	45.5	10	
B-44M	4/17/07	15:00	623.29	8.04	2.93	50.7	44	Alkalinity as $CaCO_3$ = 220 mg/l Ferrous Iron = 0 mg/l
B-48M	4/11/07	1:10	625.40	6.57	0.98	50.0	56.8	Alkalinity as $CaCO_3$ = 300 mg/l Ferrous Iron = 0 mg/l
B-49M	4/11/07	14:40	625.56	8.49	3.09	50.7	38	Alkalinity as $CaCO_3$ = 320 mg/l Ferrous Iron = 0 mg/l
B-56M	4/4/07	10:45	617.78	7.7	0.89	48.9	48	
B-57M	4/4/07	10:55	617.80	7.47	2.06	49.1	65.6	

TABLE 2
MONITORING WELL GROUNDWATER PURGING DATA
APRIL 2007 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	4/3/07	15:15	619.67	21.30	598.37					1	Pumping well
P-3	4/3/07	14:20	627.35	28.50	598.85					1	Pumping well
P-4	4/3/07	14:35	624.45	27.60	596.85					1	Pumping well
PW-1	4/3/07	15:00	619.78	25.86	593.92					1	Pumping well
PW-3	4/3/07	14:00	618.28	13.00	605.28					1	Pumping well
B-6M	4/4/07	8:45	615.69	4.21	611.48	19.40	15.19	2.58	10	5	
B-8M	4/12/07	13:35	618.57	3.75	614.82	18.10	14.35	2.44	4	6	
B-9M	4/4/07	13:00	623.03	4.59	618.44	21.40	16.81	2.86	12	5	
B-10M	4/18/07	12:10	622.56	5.68	616.88	28.12	22.44	3.98	3.5	6	
B-13M	4/12/07	8:00	617.20	22.06	595.14	36.30	14.24	0.72	5	6	
B-17M	4/17/07	11:55	622.07	19.01	603.06	26.30	7.29	1.24	3.75	6	
B-19M	4/12/07	9:45	626.01	15.15	610.86	66.41	51.26	8.71	4.5	6	
B-21M	4/5/07	15:15	622.56	5.90	616.66	29.88	23.98	3.60	14	4	
B-22M	4/19/07	8:30	617.71	23.38	594.33	36.20	12.82	2.18	4	6	
B-23M	4/18/07	10:20	617.71	21.40	596.31	31.92	10.52	1.79	2	6	
B-24M	4/4/07	10:55	617.20	9.64	607.56	28.60	18.96	3.22	13	5	
B-28M	4/5/07	14:25	622.62	23.39	599.23	34.90	11.51	1.96	8	4	
B-38M	4/5/07	13:45	609.81	27.72	582.09	41.38	13.66	1.37	6	5	
B-39M	4/17/07	8:40	626.12	8.14	617.98	44.26	36.12	6.14	2	6	
B-40M	4/17/07	10:15	626.23	9.67	616.56	58.22	48.55	8.25	6.5	6	
B-41M	4/17/07	11:45	626.31	13.89	612.42	72.80	58.91	10.01	3	6	
B-42M	4/16/07	12:00	623.76	7.07	616.69	45.60	38.53	6.55	6	6	
B-43M	4/16/07	14:20	623.64	10.08	613.56	59.15	49.07	8.34	2.5	6	
B-44M	4/17/07	13:30	623.29	13.65	609.64	84.75	71.10	12.10	1.5	6	
B-48M	4/11/07	12:00	625.40	10.25	615.15	47.20	36.95	6.24	2.25	6	
B-49M	4/11/07	13:20	625.56	22.41	603.15	82.75	60.34	10.25	2	6	
B-56M	4/4/07	10:15	617.78	20.55	597.23	39.90	19.35	3.29	13.2	5	
B-57M	4/14/07	9:15	617.80	22.95	594.85	50.80	27.85	4.73	5.5	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 1
MONTHLY GROUNDWATER ELEVATION DATA
Apr-07
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	04/03/07	619.67	26.85	592.82	
P-3	04/03/07	627.35	27.51	599.84	
P-4	04/03/07	624.45	28.49	595.96	
PW-1	04/03/07	619.78	25.91	593.87	
PW-3	04/03/07	618.28	16.41	601.87	
B-3M	04/03/07	625.59	14.80	610.79	
B-4M	04/03/07	622.24	20.25	601.99	
B-5M	04/03/07	620.83	4.80	616.03	
B-6M	04/03/07	615.69	4.20	611.49	
B-7M	04/03/07	616.22	4.15	612.07	
B-8M	04/03/07	618.57	3.62	614.95	
B-9M	04/03/07	623.03	5.12	617.91	
B-10M	04/03/07	626.05	6.84	619.21	
B-11M	04/03/07	622.81	7.41	615.40	
B-12M	04/03/07	622.17	11.45	610.72	
B-13M	04/03/07	626.70	22.32	604.38	
B-14M	04/03/07	618.25	2.92	615.33	
B-15M	04/03/07	623.98	5.28	618.70	
B-16M	04/03/07	626.08	9.76	616.32	
B-17M	04/03/07	622.07	19.28	602.79	
B-18M	04/03/07	618.69	4.96	613.73	
B-19M	04/03/07	626.01	15.42	610.59	
B-20M	04/03/07	615.32	5.29	610.03	
B-21M	04/03/07	622.56	6.32	616.24	
B-22M	04/03/07	622.29	23.71	598.58	
B-23M	04/03/07	617.71	21.59	596.12	
B-24M	04/03/07	617.24	10.11	607.13	
B-25M	04/03/07	619.31	9.71	609.60	
B-26M	04/03/07	618.06	7.34	610.72	
B-27M	04/03/07	626.04	13.89	612.15	
B-28M	04/03/07	622.62	23.32	599.30	
B-29M	04/03/07	618.31	24.97	593.34	
B-31M	04/03/07	613.78	5.95	607.83	
B-32M	04/03/07	619.35	30.85	588.50	
B-33M	04/03/07	612.43	19.38	593.05	
B-37M	04/03/07	616.90	6.32	610.58	
B-38M	04/03/07	609.81	27.66	582.15	
B-39M	04/03/07	626.12	9.72	616.40	
B-40M	04/03/07	626.23	10.90	615.33	
B-41M	04/03/07	626.31	14.85	611.46	
B-42M	04/03/07	623.76	7.60	616.16	
B-43M	04/03/07	623.64	10.45	613.19	
B-44M	04/03/07	623.29	13.88	609.41	
B-45M	04/03/07	612.12	17.34	594.78	
B-46M	04/03/07	613.46	19.56	593.90	
B-48M	04/03/07	625.40	9.68	615.72	
B-49M	04/03/07	625.56	21.70	603.86	
B-50M	04/03/07	616.47	5.41	611.06	
B-51M	04/03/07	616.48	2.32	614.16	
B-52M	04/03/07	616.26	5.29	610.97	
B-53M	04/03/07	616.14	5.20	610.94	
B-54M	04/03/07	616.00	5.03	610.97	
B-55M	04/03/07	615.59	22.10	593.49	
B-56M	04/03/07	617.78	20.82	596.96	
B-57M	04/03/07	617.80	22.63	595.17	
B-58M	04/03/07	617.99	19.66	598.33	
B-59M	04/03/07	625.53	24.12	601.41	
B-60M	04/03/07	625.67	9.96	615.71	
B-61M	04/03/07	625.72	8.77	616.95	
B-62M	04/03/07	623.89	0.8	623.09	
B-63M	04/03/07	624.14	7.22	616.92	
B-64M	04/03/07	623.95	7.5	616.45	
B-65M	04/03/07	624.19	9.54	614.65	
B-66M	04/03/07	625.37	8.81	616.56	
B-67M	04/03/07	625.51	8.51	617.00	

TABLE 4
MONITORING WELL GROUNDWATER ANALYTCIAL RESULT SUMMARY
APRIL 2007 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	4/3/2007	7D04039-01	< 5	< 5	110	23	164	9	792	897	9730 D	24	< 5
P-3	4/3/2007	7D04039-02	< 1	< 1	< 1	< 1	25 B	1	42	< 1	< 1	< 2	< 1
P-4	4/3/2007	7D04039-03	< 1	< 1	7	3	< 2	7	394 D	7	1190 D	6	< 1
PW-1	4/3/2007	7D04039-04	< 1	< 1	6	2	< 2	3	302 D	6	1040 D	20	< 1
PW-3	4/3/2007	7D04039-05	< 1	< 1	< 1	2	< 2	3	540 D	< 1	2250 D	9	18
B- 6M	4/4/2007	7D05011-01	< 1	< 1	< 1	< 1	< 2	< 1	13	< 1	150	< 2	< 1
B- 8M	4/12/2007	7D13007-04	< 250	< 250	< 250	< 250	1160	< 250	692	< 250	17800	< 500	< 250
B- 9M	4/4/2007	7D05011-05	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 2	< 1
B-10M	4/18/2007	7D19009-02	< 1	< 1	< 1	< 1	< 2	< 1	4	3	27	< 2	< 1
B-13M	4/12/2007	7D13007-01	< 1	< 1	1	< 1	< 2	3	152	< 1	63	8	< 1
B-17M	4/12/2007	7D13007-03	< 100	< 100	< 100	< 100	< 200	< 100	3100	< 100	3100	475	< 100
B-19M	4/12/2007	7D13007-02	< 1	< 1	< 1	< 1	8	< 1	4	< 1	< 1	< 2	< 1
B-21M	4/5/2007	7D06002-01	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 2	< 1
B-22M	4/19/2007	7D20005-01	< 1	< 1	< 1	< 1	< 2	5	136	< 1	35	5	< 1
B-23M	4/18/2007	7D19009-01	< 1	< 1	2	< 1	< 2	2	239 D	< 1	41	17	< 1
B-24M	4/4/2007	7D05011-02	< 1	< 1	< 1	< 1	3	< 1	1	< 1	3	< 2	< 1
B-28M	4/5/2007	7D06002-02	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 2	< 1
B-38M	4/5/2007	7D06002-03	< 1	< 1	< 1	< 1	< 2	< 1	41	< 1	20	< 2	< 1
B-39M	4/17/2007	7D18003-01	< 1	< 1	< 1	< 1	< 2	< 1	2	< 1	5	< 2	< 1
B-40M	4/17/2007	7D18003-02	< 1	< 1	< 1	< 1	< 2	< 1	4	< 1	2	< 2	< 1
B-41M	4/17/2007	7D18003-03	< 1	< 1	< 1	< 1	< 2	< 1	5	< 1	< 1	< 2	< 1
B-42M	4/16/2007	7D17002-01	< 1	< 1	< 1	< 1	< 2	< 1	5	< 1	3	< 2	< 1
B-43M	4/16/2007	7D17002-02	< 1	< 1	< 1	< 1	< 2	< 1	9	< 1	2	< 2	< 1
B-44M	4/17/2007	7D18003-04	< 1	< 1	5	< 1	< 2	< 1	1	< 1	< 1	3	< 1
B-48M	4/11/2007	7D12002-01	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	3	< 2	< 1
B-49M	4/11/2007	7D12002-02	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 2	< 1
B-56M	4/4/2007	7D05011-03	< 1	< 1	< 1	< 1	< 2	< 1	1	< 1	8	< 2	< 1
B-57M	4/4/2007	7D05011-04	< 1	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1	< 2	< 1

TABLE 5
NATURAL ATTENUATION ANALYTICAL RESULT SUMMARY
APRIL 2007 QUARTERLY SAMPLING EVENT
FORMER CARBORUNDUM COMPANY
WHEATFIELD, NEW YORK

Compound	Units	B-8M	B-10M	B-13M	B-17M	B-19M	B-22M	B-23M	B-39M	B-40M	B-41M	B-42M	B-43M	B-44M	B-48M	B-49M
Biochemical Oxygen Demand	mg O2/L	14.2	13	14.6	5	15	11.4	13.5	14.2	19.8	13	5.2	33.8	22.8	9	54.6
Chemical Oxygen Demand	mg/L	28.5	41.1	24.3	18	28.5	24.3	34.8	26.4	39	26.4	< 10	70.4	39	22.2	85.1
Chloride	mg/L	212	475	19.7	300	86.6	43.7	34.4	160	102	126	124	101	82.6	63.8	79.6
ethane	ug/l	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	J 8.2	< 12	17.9
ethene	ug/l	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	< 17	J 7.6	< 17	< 17
Iron	mg/L	3.09	1.74	0.091	0.16	< 0.083	0.087	3.84	0.229	0.091	0.537	< 0.083	0.083	0.252	< 0.083	< 0.083
Manganese	mg/L	0.121	0.009	0.013	0.125	0.023	0.016	0.036	0.011	0.028	0.029	0.009	0.029	0.018	0.014	0.035
Methane	ug/l	27.7	< 10	< 10	212	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	J 9.3	< 10	46.7
Nitrate as N	mg/L	2.3	1.26	0.8	< 0.2	< 0.5	0.61	0.24	2.6	0.84	0.37	2.9	1.22	< 1	2.19	1.43
Nitrite as N	mg/L	< 0.4	< 0.4	< 0.4	< 0.16	< 0.4	< 0.4	< 0.16	< 0.4	< 0.4	< 0.16	< 0.4	< 0.8	< 0.8	< 0.16	< 0.8
Soluble Organic Carbon	mg/L	8	10.9	7.4	4.3	9.9	11.6	10.6	10.8	16.7	9.4	4.9	25.7	12	8.1	2.3
Sulfate as SO4	mg/L	101	98.6	371	192	368	500	81.8	79	508	188	108	830	2080	107	1960

APPENDIX A

MONITORING WELL SAMPLING FIELD FORMS

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

Monitoring Well I.D.: P-2	Date: 4/3/07	Time Started: 1515	Field Personnel: RC Becken
Weather Conditions: Sunny 55°			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft)	Riser Pipe Diameter (in) 2in.			
Measured Water Level (TOR - ft)	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft)	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.)	~~Three~~ 5 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: 4/3/07	Time Sampled: 1515	Field Personnel: R C Becken
Measured Water Level (TOR ft): 21.3		

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

Sample I.D.	Temperature (deg C)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
P-2	56.9	6.42	1.26	5.17	

QA/QC Samples Taken:
Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 4/3/07

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

Monitoring Well I.D.: P-3	Date: 4/3/07	Time Started: 1420	Field Personnel: RC Becken
Weather Conditions: Sunny 55°			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft)	Riser Pipe Diameter (in) 2in.			
Measured Water Level (TOR - ft)	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft)	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.)	~~Three~~ 5 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: 4/3/07	Time Sampled: 1420	Field Personnel: R C Becken
Measured Water Level (TOR ft.): 28.5		

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

Sample I.D.	Temperature (deg C)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
P-3	53.7	6.98	1.37	12.4	

QA/QC Samples Taken:
Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 4/3/07

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

Monitoring Well I.D.: P-4	Date: 4/3/07	Time Started: 1435	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:
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: 4/3/07	Time Sampled: 1435	Field Personnel: R C Becken

Measured Water Level (TOR ft.): 27.6

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	54.4	6.49	0.97	2.70	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 4/5/07

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

Monitoring Well I.D.: PW-1	Date: 4/3/07	Time Started: 1500	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~~ 5 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: 4/3/07	Time Sampled: 1500	Field Personnel: R C Becken

Measured Water Level (TOR ft): 25.86

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	56.2	6.65	0.54	1.0	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 4/3/07

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

Monitoring Well I.D.: PW-3	Date: 4/3/07	Time Started: 1400	Field Personnel: RC Becken
Weather Conditions: Sunny 55°			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft)	Riser Pipe Diameter (in) 6 & 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.) 5			
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: 4/3/07	Time Sampled: 1400	Field Personnel: R C Becken
Measured Water Level (TOR ft.): 13.0		

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	51.2	6.52	1.58	2.76	

QA/QC Samples Taken:	
Comments:	

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 4/5/07

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

Monitoring Well I.D.: B-6 M	Date: 4/4/07	Time Started: 845	Field Personnel: RC Becken
Weather Conditions: rain 45°			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 19.4	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 4.21	Conversion Factor (gal/lineal ft)	1.25" = 0.08	~~2" = 0.17~~	3" = 0.38
Calculated Water Column Height (ft) 15.19	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 2.58	Three Well Volumes (gals.) 12.9			
Notes:				

Well Conditions

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

Purge Information

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

Well Volume	Gallons Purged (gal)	Temperature (deg C)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
~2.5	2.5	51.6	1.18	~~582~~	
~~7.5~~	~5	49.8	1.04	417	
~~12.5~~	~7.5	49.1	0.92	180	
~~17.8~~	~10	48.9	0.82	80.5	

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

Sampling Information

Date: 4/4/07	Time Sampled: 930	Field Personnel: R C Becken
Measured Water Level (TOR ft.): 13.6		

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

Sample I.D.	Temperature (deg C)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
B-6	48.0	6.56	0.98	106	

QA/QC Samples Taken: Field Dup #1

Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 4/4/07

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

Monitoring Well I.D.: B-8m Date: 4/12/07 Time Started: 1335 Field Personnel: RCB

Weather Conditions: overcast windy Time Ended:

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 18.1 Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 3.75 One Well Volume (gal.) 2.44

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: ~4 gals		Flow Rate (mL per minute:		
Water Level after Purging (TOR ft.) 3.95				
Comments:				

Sampling Information

Date: 4/12/07 Time Sampled: 1430 Field Personnel: R C Becken

Measured Water Level (TOR ft) 3.95

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
5	8.9	7.45	0.751	4.99	-81	3.95	86.1	~320 ml/min
10	8.8	7.42	0.743	4.93	-75	3.95	74.1	"
15	8.9	7.40	0.737	4.96	-69	3.95	69	"
20	8.8	7.36	0.727	5.01	-56	3.95	59.9	"
25	8.9	7.35	0.725	5.07	-53	3.95	64.6	
30	8.9	7.34	0.724	5.14	-45	3.95	70.7	
35	8.9	7.31	0.724	5.17	-46	3.95	71.9	

QA/QC Samples Taken:

Comments: Ferrous Iron = 1 mg/L Alkalinity as $CaCO_3$ = 280 mg/L

Signature

Sampler (Print)	Sampler (signature):	
Richard C. Becken	Richard C Becken	Date: 4/12/07

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

Monitoring Well I.D.: B-9M	Date: 4/4/07	Time Started:	Field Personnel: RC Becken
Weather Conditions: ~~rainy~~ cold Intermittent			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 21.4	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 4.59	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft) 16.81	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 2.86	Three Well Volumes (gals.) 14.29			
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
2.86	~3	45.9	0.66	65	
	~6	46.4	0.68	39	
	~9	46.1	0.67	46	
	~12	45.8	0.68	44	

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

Sampling Information

Date: 4/4/07 Time Sampled: 1450 Field Personnel: R C Becken
Measured Water Level (TOR ft.): 5.43
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-9	44.3	6.57	0.68	74	

QA/QC Samples Taken:
Comments:

Signature

Sampler (Print): Richard C. Becken Sampler (signature): Richard C Becken Date: 4/4/07

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

Monitoring Well I.D.: B-10 m Date: 4/18/07 Time Started: 1210 Field Personnel: RCB

Weather Conditions: overcast cool Time Ended:

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 28.12 Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 5.68 One Well Volume (gal.) 3.98

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	Other:	
Amount Purged: ~30 gal		Flow Rate (mL per minute:		
Water Level after Purging (TOR ft.) 6.80				
Comments:				

Sampling Information

Date: 4/18/07	Time Sampled: 1325	Field Personnel:	R C Becken
Measured Water Level (TOR ft) 6.80			

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

Time Elapsed min.	Temperature	pH	Conductivity	Dissolved Oxygen	Redox	Water Level	Turbidity	Flow Rate
5	9.4	6.76	1.73	5.26	32	6.77	48.7	~300 ml/min
10	9.5	6.74	1.74	5.30	39	6.79	30.8	
15	9.4	6.74	1.77	5.49	43	6.79	24.9	
20	9.3	6.73	1.76	5.66	46	6.80	28.3	
25	9.3	6.72	1.75	6.10	41	6.80	~~47~~ 29.5	
30	9.3	6.71	1.75	5.86	51	6.80	32.1	
35	9.3	6.72	1.75	5.92	52	6.80	34.1	
40	9.3	6.71	1.75	6.04	53	6.80	24.5	
45	9.3	6.71	1.75	6.19	54	6.80	25.5	
50	9.3	6.71	1.75	6.23	55	6.80	23.5	
55	9.3	6.71	1.75	6.22	56	6.80	24.4	

QA/QC Samples Taken:

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

Signature

Sampler (Print)	Sampler (signature):	
Richard C. Becken	Richard C Becken	Date: 4/18/07

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

Monitoring Well I.D.: B-13 Date: 4/12/07 Time Started: 0800 Field Personnel: RCB

Weather Conditions: light rain Time Ended: 0945

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 36.3 Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 22.06 One Well Volume (gal.) 0.72

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: 5 gal Flow Rate (mL per minute: ~320 ml/min

Water Level after Purging (TOR ft.) 22.09

Comments:

Sampling Information

Date: 4/12/07 Time Sampled: 0930 Field Personnel: R C Becken

Measured Water Level (TOR ft) 22.09

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
5	10.4	7.45	2.44	5.70	-123	22.08	65.4	~320 ml/min
10	10.2	7.42	1.76	5.59	-99	22.08	66.9	
15	10.2	7.33	1.38	6.33	-70	22.08	2.9	
20	10.1	7.35	1.28	6.25	-60	22.08	2.0	
25	10.2	7.35	1.24	6.12	-55	22.09	7.9	
30	10.2	7.34	1.21	6.04	-51	22.09	10.6	
35	10.2	7.33	1.19	5.97	-45	22.09	12.5	
40	10.2	7.32	1.18	5.96	-45	22.09	13.2	
45	10.2	7.32	1.18	5.89	-44	22.09	14.4	
50	10.2	7.32	1.18	5.88	-43	22.09	14.9	
55	10.3	7.32	1.18	5.89	-42	22.09	14.8	

QA/QC Samples Taken: Field Dup #3

Comments: Ferrous Iron = 0.1 mg/L Alkalinity as $CaCO_3$ = 280 mg/L

Signature

Sampler (Print)	Sampler (signature):	
Richard C. Becken	Richard C Becken	Date: 4/12/07

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

Monitoring Well I.D.: B-17M Date: 4/12/07 Time Started: 1155 Field Personnel: RCB

Weather Conditions: overcast light rain Time Ended: 1335

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 26.23 Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 19.01 One Well Volume (gal.) 1.24

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: ~3.75		Flow Rate (mL per minute: ~240 ml/min		

Water Level after Purging (TOR ft.) 19.2

Comments:

Sampling Information

Date: 4/12/07 Time Sampled: 1315 Field Personnel: R C Becken

Measured Water Level (TOR ft) 19.2

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
5	10.8	7.57	0.916	5.73	-121	19.2	25.9	~240 ml/min
10	10.8	7.52	0.921	5.22	-101	19.2	7.4	
15	10.8	7.48	0.933	5.27	-88	19.2	0	
20	10.8	7.41	0.922	6.58	-70	19.2	0	
25	10.8	7.43	0.925	6.85	-77	19.2	9.6	
30	10.8	7.43	0.926	6.89	-72	19.2	9.7	
35	10.8	7.42	0.928	6.88	-71	19.2	9.8	

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: 4/12/07

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

Monitoring Well I.D.: B-19 M Date: 4/12/07 Time Started: 0745 Field Personnel: RCB

Weather Conditions: overcast windy Time Ended: 1130

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 66.41 Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 15.15 One Well Volume (gal.) 8.71

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	Other:	
Amount Purged: ~4.5 gal		Flow Rate (mL per minute: ~200 ml/min		
Water Level after Purging (TOR ft.) 16.02				

Comments:

Sampling Information

Date: 4/12/07 Time Sampled: 1115 Field Personnel: R C Becken

Measured Water Level (TOR ft) 16.02

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

Time Elapsed min.	Temperature	pH	Conductivity	Dissolved Oxygen	Redox	Water Level	Turbidity	Flow Rate
5	10.0	7.37	1.38	4.88	-90	15.99	156	~200 ml/min
10	10.0	7.3	0.805	4.71	-79	15.99	66.7	
15	10.6	7.32	0.763	4.50	-77	16.0	111.0	
20	10.6	7.35	0.787	3.77	-79	16.0	114	
25	10.0	7.38	0.783	3.90	-77	16.0	114	
30	10.0	7.39	0.789	3.88	-74	16.01	121	
35	10.0	7.39	0.776	3.72	-76	16.01	125	
40	10.1	7.39	0.775	3.71	-74	16.01	124	
45	10.1	7.39	0.772	3.71	-72	16.02	134	
50	10.1	7.39	0.772	3.74	-73	16.02	133	
55	10.1	7.39	0.772	3.75	-68	16.02	125	
60	10.1	7.39	0.772	3.76	-65	16.02	124	

QA/QC Samples Taken:

Comments: Ferrous Iron = 0 mg/L Alkalinity as $CaCO_3$ 380 mg/L

Signature

Sampler (Print)	Sampler (signature):	
Richard C. Becken	Richard C Becken	Date: 4/12/07

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

Monitoring Well I.D.: B-21	Date: 4/5/07	Time Started: 1515	Field Personnel: RC Becken

Weather Conditions: Small windy cool

Comments:

Initial Readings

Measured Well Bottom (TOR - ft)	26.88	Riser Pipe Diameter (in)	2 in.		
Measured Water Level (TOR - ft)	5.9	Conversion Factor (gal/lineal ft)	1.25" = 0.08	~~2" = 0.17~~	3" = 0.38
Calculated Water Column Height (ft)	20.98	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.)	3.6	Three Well Volumes (gals.)	17.83		

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: N/A
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
3.6	~3.5	48.5	0.94	234	
	~7	49.4	0.97	157	
	~10.5	50.2	0.97	192	
	~14	50.1	0.95	144	

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

Comments:

Sampling Information

Date: 4/5/07	Time Sampled: 1600	Field Personnel: R C Becken

Measured Water Level (TOR ft.): 6.74

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-21	48.7	6.42	0.97	114	

QA/QC Samples Taken: Field Dup #2

Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 4/5/07

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

Monitoring Well I.D.: MW-23M Date: 4/19/07 Time Started: 0830 Field Personnel: RCB

Weather Conditions: Sunny 44° Time Ended: 10:20

Comments:

Initial Readings

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

Measured Water Level (TOR-ft) 23.38 One Well Volume (gal.) 2.18

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: 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: ~4 gal		Flow Rate (mL per minute:		
Water Level after Purging (TOR ft.) 23.40				
Comments:				

Sampling Information

Date: 4/19/07 Time Sampled: 10:00 Field Personnel: R C Becken

Measured Water Level (TOR ft) 23.40

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
5	11.8	7.29	1.46	5.41	-130	23.39	25.6	~250 ml/min
10	11.8	7.22	1.46	6.35	-116	23.40	24.8	
15	11.8	7.21	1.44	6.31	-108	23.40	33.1	
20	11.7	7.21	1.44	6.99	-93	23.40	12.9	
25	11.7	7.25	1.44	7.69	-88	23.40	12.7	
30	11.7	7.25	1.44	7.73	-86	23.40	10.6	
35	11.7	7.26	1.44	7.76	-82	23.40	8.8	
40	11.7	7.26	1.45	7.86	-75	23.40	10.4	
45	11.7	7.26	1.45	7.90	-71	23.40	8.3	
50	11.7	7.26	1.45	7.92	-68	23.40	9.5	
55	11.7	7.26	1.45	7.93	-65	23.40	9.1	

QA/QC Samples Taken:

Comments: Ferrous Iron = 0 mg/L Alkalinity as $CaCO_3$ = 320 mg/L

Signature

Sampler (Print)	Sampler (signature):	
Richard C. Becken	Richard C Becken	Date: 4/19/07

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

Monitoring Well I.D.: MW-23M Date: 4/18/07 Time Started: 1020 Field Personnel: RCB

Weather Conditions: light rain cool Time Ended: 1120

Comments:

Initial Readings

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

Measured Water Level (TOR-ft) 21.4 One Well Volume (gal.) 1.79

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: ~310 ml/min

Water Level after Purging (TOR ft.) 21.31

Comments:

Sampling Information

Date: 4/18/07 Time Sampled: 11:10 Field Personnel: R C Becken

Measured Water Level (TOR ft) 21.31

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
5	10.3	6.89	0.747	6.64	-3	21.3	112	~300 ml/min
10	10.3	6.89	0.742	7.69	8	21.31	48.4	~310 ml/min
15	10.3	6.88	0.741	8.39	14	21.31	39.9	
20	10.3	6.89	0.741	8.51	16	21.31	42.3	
25	10.3	6.90	0.741	8.75	17	21.31	37.7	
30	10.3	6.91	0.741	8.84	17	21.31	38.0	
35	10.3	6.92	0.741	8.90	17	21.31	38.9	

QA/QC Samples Taken:

Comments: Ferrous Iron = 0.2 mg/L Alkalinity as CaCO3 = 240 mg/L

Signature

Sampler (Print)	Sampler (signature):	
Richard C. Becken	Richard C Becken	Date: 4/18/07

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

Monitoring Well I.D.: B-24	Date: ~~4/3~~ 4/4/07	Time Started: 1055	Field Personnel: RC Becken
Weather Conditions: rain cool			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 28.60	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 9.64	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft) 18.96	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 3.22	Three Well Volumes (gals.) 16.2			

Notes:

Well Conditions

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

Other:

Purge Information

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

Well Volume	Gallons Purged (gal)	Temperature (deg C)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
3.22	~3.25	46.5	1.0	11.7	
	~6.5	47.1	.99	2.34	
	~9.75	47.5	.98	2.37	
	~13	47.3	.99	2.18	

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

Comments:

Sampling Information

Date: 4/4/07 Time Sampled: 1145 Field Personnel: R C Becken

Measured Water Level (TOR ft): 10.12

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-24	45.1	7.37	0.91	3.45	

QA/QC Samples Taken: MS + MSD

Comments:

Signature

Sampler (Print): Richard C. Becken Sampler (signature): Richard C Becken Date: 4/4/07

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

Monitoring Well I.D.: B-28M	Date: 4/5/07	Time Started: 1425	Field Personnel: RC Becken
Weather Conditions: cold overcast snow cold recently			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft)	34.9	Riser Pipe Diameter (in)	2 in.		
Measured Water Level (TOR - ft)	23.39	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft)	11.51	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.)	1.96	Three Well Volumes (gals.)	7.78		
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: 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
1.96	~2	48.4	0.89	1000	
	~4	49.2	0.90	700	
	~6	50.1	0.90	1000	
	~8	49.3	0.92	1000	

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

Sampling Information

Date: 4/5/07	Time Sampled: 1510	Field Personnel:	R C Becken
Measured Water Level (TOR ft.): 24.89			

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-28	48.1	7.05	0.92	154	

QA/QC Samples Taken:
Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 4/5/07

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

Monitoring Well I.D.: B-38 m	Date: 4/5/07	Time Started: 1345	Field Personnel: RC Becken
Weather Conditions: overcast cold			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft)	41.38	Riser Pipe Diameter (in)	2 in.		
Measured Water Level (TOR - ft)	27.72	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft)	13.66	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.)	1.36	~~Three~~ 5 Well Volumes (gals.)	6.83		
Notes:					

Well Conditions

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

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

Other:

Purge Information

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

Well Volume	Gallons Purged (gal)	Temperature (deg C)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
1.36	~1.5	49.8	1.37	705	
	~3.0	47.5	1.18	110	
	~4.5	47.4	1.17	90	
	~6	47.6	1.17	75	

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

Comments:

Sampling Information

Date: 4/5/07 Time Sampled: 1410 Field Personnel: R C Becken

Measured Water Level (TOR ft.): 28.15

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

Sample I.D.	Temperature (deg C)	pH (S.U.)	Specific Conductivity (mS/cm)	Turbidity (NTU's)	Comments
B-38	48.5	6.20	1.18	31	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken Sampler (signature): Richard C Becken Date: 4/5/07

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

Monitoring Well I.D.: B-39M Date: 4/17/07 Time Started: 0840 Field Personnel: RCB

Weather Conditions: overcast cool Time Ended: 0950

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 49.26 Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 8.14 One Well Volume (gal.) 6.14

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: ~320 ml/min		
Water Level after Purging (TOR ft.) 8.08				

Comments:

Sampling Information

Date: 4/17/07 Time Sampled: 0930 Field Personnel: R C Becken

Measured Water Level (TOR ft) 8.08

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
5	10.1	6.44	0.98	8.58	100	8.08	0	~320 ml/min
10	10	6.47	0.99	7.56	96	8.08	0	
15	9.9	6.46	0.98	7.63	97	8.08	0	
20	10	6.46	0.98	7.58	98	8.08	0	
25	10	6.47	1.00	7.59	97	8.08	0	
30	10	6.48	0.99	7.57	97	8.08	0	

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: 4/17/07

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

Monitoring Well I.D.: B-40M Date: 4/17/07 Time Started: 1015 Field Personnel: RCB

Weather Conditions: overcast light rain cold Time Ended: 1145

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 58.22 Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 9.67 One Well Volume (gal.) 8.25

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: ~ 6.5 gal		Flow Rate (mL per minute:		
Water Level after Purging (TOR ft.) 9.75				

Comments:

Sampling Information

Date: 4/17/07 Time Sampled: 1130 Field Personnel: R C Becken

Measured Water Level (TOR ft) 9.75

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
5	10.0	7.03	1.13	10.16	69	9.72	0	~290 ml/min
10	9.9	7.11	1.21	10.23	8	9.73	0.9	
15	10	7.42	1.64	9.63	-127	9.73	7.6	
20	10.1	7.52	2.01	9.11	-158	9.73	31.7	
25	10.1	7.60	2.10	9.44	-173	9.73	42.3	
30	10.2	7.64	2.10	9.45	-176	9.73	51.0	
35	10.2	7.65	2.09	9.50	-176	9.74	38.6	
40	10.1	7.65	2.02	9.44	-177	9.74	24.7	
45	10.1	7.67	1.90	9.54	-176	9.74	25	
50	10.1	7.68	1.75	9.16	-174	9.74	28	
55	10.1	7.68	1.75	9.14	-172	9.74	22.7	
60	10.1	7.68	1.75	9.15	-173	9.74	25.8	
65	10.2	7.66	1.75	9.15	-170	9.75	23.5	

QA/QC Samples Taken: MS + MSD

Comments: Ferrous Iron 5 mg/L Alkalinity as $CaCO_3$ 200 mg/L

Signature

Sampler (Print)	Sampler (signature):	
Richard C. Becken	Richard C Becken	Date: 4/17/07

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

Monitoring Well I.D.: B-41 M	Date: 4/17/07	Time Started: 1145	Field Personnel: RCB
Weather Conditions: Overcast cold		Time Ended:	
Comments:			

Initial Readings

Measured Well Bottom (TOR-ft)	72.8	Riser Pipe Diameter (in.)	2
Measured Water Level (TOR-ft)	13.89	One Well Volume (gal.)	10.01

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: ~3 gal		Flow Rate (mL per minute: ~160 ml/min		
Water Level after Purging (TOR ft.) 14.56				
Comments:				

Sampling Information

Date: 4/17/07	Time Sampled: 1300	Field Personnel:	R C Becken
Measured Water Level (TOR ft) 14.56			

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
5	10.7	7.47	1.07	5.14	-132	14.55	76.9	~160ml/min
10	10.8	7.41	1.05	4.47	-130	14.55	48.5	
15	10.6	7.42	1.04	4.43	-131	14.55	30.9	
20	10.6	7.41	1.05	4.41	-126	14.55	37.9	
25	10.6	7.42	1.05	4.37	-126	14.55	23.6	
30	10.7	7.46	1.07	4.48	-130	14.56	13.9	
35	10.7	7.47	1.07	4.51	-131	14.56	14.4	
40	10.7	7.47	1.07	4.49	-132	14.56	13.6	

QA/QC Samples Taken:

Comments: Ferrous Iron = mg/L Alkalinity as $CaCO_3$ = 280 mg/L

Signature

Sampler (Print)	*Sampler (signature):*	
Richard C. Becken	Richard C Becken	Date: 4/17/07

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

Monitoring Well I.D.: B-42 M1 Date: 4/16/07 Time Started: 1255 Field Personnel: RCB

Weather Conditions: rain windy 37° Time Ended: 1335

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 45.6 Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 7.07 One Well Volume (gal.) 6.55

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: ~6 gal		Flow Rate (mL per minute: ~420 mL/min		

Water Level after Purging (TOR ft.) 7.08

Comments:

Sampling Information

Date: 4/16/07 Time Sampled: 1330 Field Personnel: R C Becken

Measured Water Level (TOR ft) 7.08

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
5	10.8	6.13	1.01	5.92	119	7.08	3.4	~420 mL/min
10	10.8	6.21	1.00	5.74	114	7.08	0	
15	10.9	6.28	1.01	5.89	111	7.08	3.8	
20	10.9	6.31	0.624	5.98	108	7.08	7	
25	10.9	6.35	0.625	6.11	107	7.08	10.5	
30	10.9	6.36	0.624	6.11	107	7.08	13.5	
35	10.9	6.38	0.624	6.14	107	7.07	13.2	
40	10.9	6.38	0.624	6.14	107	7.07	14.7	
45	10.9	6.38	0.624	6.14	107	7.07	14.9	
50	11.0	6.39	0.624	6.14	108	7.07	15.3	

QA/QC Samples Taken:

Comments: Ferrous Iron = 0 mg/L Alkalinity as CaCO3 = 300 mg/L

Signature

Sampler (Print)	Sampler (signature):	
Richard C. Becken	Richard C Becken	Date: 4/16/07

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

Monitoring Well I.D.: B-43 m Date: 4/16/07 Time Started: Field Personnel: RCB

Weather Conditions: rain windy 37° Time Ended: 1520

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 59.15 Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 10.08 One Well Volume (gal.) 8.34

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: ~2.5 gal Flow Rate (mL per minute: ~110 ml/min

Water Level after Purging (TOR ft.) 11.07

Comments:

Sampling Information

Date: 4/16/07 Time Sampled: 1510 Field Personnel: R C Becken

Measured Water Level (TOR ft) 11.07

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
5	9.2	6.89	1.73	9.65	39	10.94	10.7	120 ml/min
10	8.6	6.75	1.73	9.03	57	11.07	10.1	110 ml/min
15	7.4	6.64	1.73	8.75	74	11.07	9.5	
20	7.3	6.70	1.74	8.75	67	11.07	10.3	
25	7.0	6.79	1.74	8.83	52	11.07	8.9	
30	7.2	6.85	1.75	9.04	41	11.07	9.6	
35	7.2	6.92	1.74	9.03	22	11.07	11.1	
40	7.3	6.96	1.75	9.00	12	11.08	9.1	
45	7.2	7.01	1.76	9.03	0	11.08	8.3	
50	7.3	7.03	1.76	8.97	-8	11.08	9.1	
55	7.5	7.05	1.77	8.98	-16	11.07	8.5	
60	7.5	7.05	1.77	8.98	-17	11.07	10	

QA/QC Samples Taken:

Comments:

Signature

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

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

Monitoring Well I.D.: B-44M	Date: 4/17/07	Time Started: 1330	Field Personnel: RCB
Weather Conditions: overcast cool		Time Ended: 1515	
Comments:			

Initial Readings

Measured Well Bottom (TOR-ft) 84.75		Riser Pipe Diameter (in.) 2	
Measured Water Level (TOR-ft) 13.65		One Well Volume (gal.) 12.1	
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: ~1.5 gal		Flow Rate (mL per minute: ~70 ml/min		
Water Level after Purging (TOR ft.) 14.87				
Comments:				

Sampling Information

Date: 4/17/07	Time Sampled: 1520		Field Personnel:	R C Becken
Measured Water Level (TOR ft) 14.87				
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
5	11.2	7.67	2.92	6.14	-194	13.96	6.1	~180 ml/min
10	10.7	7.60	2.94	7.49	-190	14.83	31.6	~100 ml/min
15	10.3	7.80	2.92	7.76	-192	14.86	70.4	~70 ml/min
20	10.1	7.85	2.89	6.94	-197	14.85	98.8	
25	10.4	7.89	2.89	5.08	-212	14.85	104	
30	10.4	8.01	2.92	4.15	-221	14.85	31	
35	10.4	8.05	2.93	3.99	-224	14.86	35.4	
40	10.4	8.06	2.93	3.96	-224	14.86	39.1	
45	10.4	8.05	2.93	3.90	-225	14.86	42.6	
50	10.4	8.04	2.93	3.74	-220	14.87	43.8	
55	10.4	8.04	2.93	3.95	-219	14.87	44	

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: 4/17/07

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

Monitoring Well I.D.: B-48M Date: 4/11/07 Time Started: 1200 Field Personnel: RCB

Weather Conditions: overcast wd Time Ended: 1320

Comments:

Initial Readings

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

Measured Water Level (TOR-ft) 10.25 One Well Volume (gal.) 6.24

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: ~2.25 gal Flow Rate (mL per minute: 180 ml/min

Water Level after Purging (TOR ft.) 10.25

Comments:

Sampling Information

Date: 4/11/07 Time Sampled: 1310 Field Personnel: R C Becken

Measured Water Level (TOR ft) 10.25

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
5	9.7	6.29	1.44	6.52	177	10.26	304	~180 ml/min
10	9.6	6.17	1.52	4.67	176	10.26	57.4	
15	9.7	6.29	1.14	3.88	163	10.26	76.6	
20	9.8	6.36	1.08	3.58	153	10.25	151	
25	9.9	6.42	1.06	3.48	146	10.25	19.5	
30	10.0	6.49	0.99	3.40	138	10.25	53.9	
35	10.0	6.53	0.97	3.34	130	10.25	61	
40	10.0	6.55	0.98	3.48	127	10.25	64.7	
45	10.0	6.56	0.98	3.37	125	10.25	57.9	
50	10.0	6.57	0.98	3.37	124	10.25	56.8	

QA/QC Samples Taken:

Comments: Ferrous Iron = 0 mg/L Alkalinity as $CaCO_3$ = 300 mg/L

Signature

Sampler (Print)	Sampler (signature):	
Richard C. Becken	Richard C Becken	Date: 4/11/07

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

Monitoring Well I.D.: B-44 M Date: 4/11/07 Time Started: 1320 Field Personnel: RCB

Weather Conditions: partially sunny cool Time Ended: 1500

Comments:

Initial Readings

Measured Well Bottom (TOR-ft) 82.75 Riser Pipe Diameter (in.) 2

Measured Water Level (TOR-ft) 22.41 One Well Volume (gal.) 10.25

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: ~120 ml/min		
Water Level after Purging (TOR ft.) 22.58				

Comments:

Sampling Information

Date: 4/11/07 Time Sampled: 1440 Field Personnel: R C Becken

Measured Water Level (TOR ft) 22.58

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
5	10.8	8.41	3.06	5.60	-305	22.5	1.5	~144 ml/min
10	10.6	8.37	3.10	4.35	-320	22.55	0	~120 ml/min
15	10.5	8.42	3.10	3.80	-340	22.55	4.7	
20	10.5	8.45	3.09	3.55	-347	22.56	13.6	
25	10.4	8.48	3.10	3.49	-351	22.57	17.0	
30	10.4	8.49	3.09	3.40	-352	22.57	25.5	
35	10.4	8.49	3.09	3.40	-353	22.58	35.3	
40	10.4	8.49	3.09	3.40	-354	22.58	58	

QA/QC Samples Taken:

Comments: Ferrous Iron: 0 mg/L Alkalinity as CaCO3: 320 mg/L

Signature

Sampler (Print)	Sampler (signature):	
Richard C. Becken	Richard C Becken	Date: 4/11/07

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

Monitoring Well I.D.: B-56 M	Date: 4/4/07	Time Started: 1015	Field Personnel: RC Becken
Weather Conditions: rain 40°			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 39.9	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 20.55	Conversion Factor (gal/lineal ft)	1.25" = 0.08	2" = 0.17	3" = 0.38
Calculated Water Column Height (ft) 9.35	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 3.29	Three Well Volumes (gals.)	9.87	16.45	
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
3.29	~3.3	49.1	1.10	184	
	~6.6	49.5	0.91	24.5	
	~9.9	49.2	0.89	15.2	
	-	49.4	0.84	10.1	

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

Sampling Information

Date: 4/4/07	Time Sampled: 1045	Field Personnel:	R C Becken
Measured Water Level (TOR ft.): 20.61			

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-56	48.7	7.7	0.87	42	

QA/QC Samples Taken:
Comments:

Signature

Sampler (Print): Richard C. Becken	Sampler (signature): Richard C Becken	Date: 4/4/07	

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

Monitoring Well I.D.: B-57m	Date: 4/4/07	Time Started: 950	Field Personnel: RC Becken
Weather Conditions: rain 40			
Comments:			

Initial Readings

Measured Well Bottom (TOR - ft) 50.63	Riser Pipe Diameter (in) 2 in.			
Measured Water Level (TOR - ft) 22.95	Conversion Factor (gal/lineal ft)	1.25" = 0.08	(2" = 0.17)	3" = 0.38
Calculated Water Column Height (ft) 27.85	(Circle One)	4" = 0.66	6" = 1.50	8" = 2.60
One Well Volume (gals.) 4.73	Three Well Volumes (gals.) 23.7			

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:
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
4.75	~4.75	4.8	1.99	550	well dry at 5.5 gallons.
	~9				

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

Comments:

Sampling Information

Date: 4/4/07 Time Sampled: 1055 Field Personnel: R C Becken

Measured Water Level (TOR ft): 42.78

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-57	49.1	7.77	2.01	65.0	

QA/QC Samples Taken:

Comments:

Signature

Sampler (Print): Richard C. Becken Sampler (signature): Richard C Becken Date: 4/4/07

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

Monitoring Well I.D.: Qarry	Date: 9/4/07	Time Started: 1439	Field Personnel: RC Becken
Weather Conditions: windy, cool			
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: 9/4/07 Time Sampled: 1439 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
Qarry	47.5	6.9	2.02	8	

QA/QC Samples Taken:
Comments:

Signature

Sampler (Print): Richard C. Becken Sampler (signature): R C Becken Date: 9/4/07

APPENDIX B

LABORATORY DATA REPORTS

WASTE STREAM TECHNOLOGY, INC.
302 Grote Street
Buffalo, NY 14207
(716) 876-5290

Analytical Data Report
Report Date: 04/18/07
Work Order Number: 7D04039

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

Site: Monitoring Wells

Enclosed are the results of analyses for samples received by the laboratory on 04/04/07. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

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

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

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/18/07 09:36

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
P-2	7D04039-01	Water	04/03/07 15:15	04/04/07 12:05
P-3	7D04039-02	Water	04/03/07 14:20	04/04/07 12:05
P-4	7D04039-03	Water	04/03/07 14:35	04/04/07 12:05
PW-1	7D04039-04	Water	04/03/07 15:00	04/04/07 12:05
PW-3	7D04039-05	Water	04/03/07 14:00	04/04/07 12:05
Trip Blank	7D04039-06	Water	04/03/07 00:00	04/04/07 12:05

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/18/07 09:36

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
P-2 (7D04039-01) Water Sampled: 04/03/07 15:15 Received: 04/04/07 12:05									
dichlorodifluoromethane	ND	10	ug/l	1	AD70906	04/09/07	04/09/07	EPA 8260B	U
chloromethane	ND	10	"	"	"	"	"	"	U
vinyl chloride	**24**	10	"	"	"	"	"	"	
bromomethane	ND	10	"	"	"	"	"	"	U
chloroethane	ND	10	"	"	"	"	"	"	U
trichlorofluoromethane	ND	10	"	"	"	"	"	"	U
1,1-dichloroethene	**23**	5	"	"	"	"	"	"	
methylene chloride	**164**	10	"	"	"	"	"	"	
trans-1,2-dichloroethene	**9**	5	"	"	"	"	"	"	
1,1-dichloroethane	**110**	5	"	"	"	"	"	"	
cis-1,2-dichloroethene	**792**	5	"	"	"	"	"	"	
chloroform	ND	5	"	"	"	"	"	"	U
1,1,1-trichloroethane	**897**	5	"	"	"	"	"	"	
carbon tetrachloride	ND	5	"	"	"	"	"	"	U
1,2-dichloroethane	ND	5	"	"	"	"	"	"	U
trichloroethene	**9730**	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		*101 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*99.0 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*105 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/18/07 09:36

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
P-3 (7D04039-02) Water	**Sampled: 04/03/07 14:20**	**Received: 04/04/07 12:05**							
dichlorodifluoromethane	ND	2	ug/l	1	AD70906	04/09/07	04/09/07	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	**25**	2	"	"	"	"	"	"	B
trans-1,2-dichloroethene	**1**	1	"	"	"	"	"	"	
1,1-dichloroethane	ND	1	"	"	"	"	"	"	U
cis-1,2-dichloroethene	**42**	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		*100 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*102 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*107 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/18/07 09:36

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
P-4 (7D04039-03) Water	**Sampled: 04/03/07 14:35**	**Received: 04/04/07 12:05**							
dichlorodifluoromethane	ND	2	ug/l	1	AD70906	04/09/07	04/09/07	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	**3**	1	"	"	"	"	"	"	
methylene chloride	ND	2	"	"	"	"	"	"	U
trans-1,2-dichloroethene	**7**	1	"	"	"	"	"	"	
1,1-dichloroethane	**7**	1	"	"	"	"	"	"	
cis-1,2-dichloroethene	**394**	10	"	10	"	"	"	"	D
chloroform	ND	1	"	1	"	"	"	"	U
1,1,1-trichloroethane	**7**	1	"	"	"	"	"	"	
carbon tetrachloride	ND	1	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1	"	"	"	"	"	"	U
trichloroethene	**1190**	10	"	10	"	"	"	"	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		*96.0 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*105 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*108 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/18/07 09:36

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PW-1 (7D04039-04) Water Sampled: 04/03/07 15:00 Received: 04/04/07 12:05									
dichlorodifluoromethane	ND	2	ug/l	1	AD70906	04/09/07	04/09/07	EPA 8260B	U
chloromethane	ND	2	"	"	"	"	"	"	U
vinyl chloride	**20**	2	"	"	"	"	"	"	
bromomethane	ND	2	"	"	"	"	"	"	U
chloroethane	ND	2	"	"	"	"	"	"	U
trichlorofluoromethane	ND	2	"	"	"	"	"	"	U
1,1-dichloroethene	**2**	1	"	"	"	"	"	"	
methylene chloride	ND	2	"	"	"	"	"	"	U
trans-1,2-dichloroethene	**3**	1	"	"	"	"	"	"	
1,1-dichloroethane	**6**	1	"	"	"	"	"	"	
cis-1,2-dichloroethene	**302**	10	"	10	"	"	"	"	D
chloroform	ND	1	"	1	"	"	"	"	U
1,1,1-trichloroethane	**6**	1	"	"	"	"	"	"	
carbon tetrachloride	ND	1	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1	"	"	"	"	"	"	U
trichloroethene	**1040**	10	"	10	"	"	"	"	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		*101 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*100 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*109 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/18/07 09:36

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PW-3 (7D04039-05) Water	**Sampled: 04/03/07 14:00**	**Received: 04/04/07 12:05**							
dichlorodifluoromethane	ND	2	ug/l	1	AD70906	04/09/07	04/09/07	EPA 8260B	U
chloromethane	ND	2	"	"	"	"	"	"	U
vinyl chloride	**9**	2	"	"	"	"	"	"	
bromomethane	ND	2	"	"	"	"	"	"	U
chloroethane	ND	2	"	"	"	"	"	"	U
trichlorofluoromethane	ND	2	"	"	"	"	"	"	U
1,1-dichloroethene	**2**	1	"	"	"	"	"	"	
methylene chloride	ND	2	"	"	"	"	"	"	U
trans-1,2-dichloroethene	**3**	1	"	"	"	"	"	"	
1,1-dichloroethane	ND	1	"	"	"	"	"	"	U
cis-1,2-dichloroethene	**540**	50	"	50	"	"	"	"	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	**2250**	50	"	50	"	"	"	"	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	**18**	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		*101 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*100 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*103 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/18/07 09:36

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Trip Blank (7D04039-06) Water	**Sampled: 04/03/07 00:00**	**Received: 04/04/07 12:05**							
dichlorodifluoromethane	ND	2	ug/l	1	AD70906	04/09/07	04/09/07	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	**8**	2	"	"	"	"	"	"	B
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	"	U
1,1-dichloroethane	ND	1	"	"	"	"	"	"	U
cis-1,2-dichloroethene	ND	1	"	"	"	"	"	"	U
chloroform	ND	1	"	"	"	"	"	"	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	"	U
carbon tetrachloride	ND	1	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1	"	"	"	"	"	"	U
trichloroethene	ND	1	"	"	"	"	"	"	U
1,2-dichloropropane	ND	1	"	"	"	"	"	"	U
bromodichloromethane	ND	1	"	"	"	"	"	"	U
Dibromomethane	ND	1	"	"	"	"	"	"	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	"	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	"	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	"	U
tetrachloroethene	ND	1	"	"	"	"	"	"	U
dibromochloromethane	ND	1	"	"	"	"	"	"	U
chlorobenzene	ND	1	"	"	"	"	"	"	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromoform	ND	1	"	"	"	"	"	"	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	"	U
bromobenzene	ND	1	"	"	"	"	"	"	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	"	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	"	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	"	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	"	U
Surrogate: 1,2-Dichloroethane-d4		*95.3 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*102 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*105 %*	*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
B	Analyte is found in the associated blank as well as in the sample (CLP B-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

7D04039

Page 1 of 1

Chain of Custody Record

Project Name BP, Sanborn, NY
BP BU/GEM CO Portfolio:
BP Laboratory Contract Number:
Date: 4/3/07 **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	P-2	1515		X				3	X						X										01
2	P-3	1420		X				3	X						X										02
3	P-4	1435		X				3	X						X										03
4	PW-1	1500		X				3	X						X										04
5	PW-3	1400		X				3	X						X										05
6	Trip Blank																								06
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		4/4/07	11:10		4/4/07	11:10
Shipment Date:			4/4/07	12:05		4-4-07	12:05
Shipment Method: ~~O&M delivered~~ 4/4/07 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

WASTE STREAM TECHNOLOGY, INC.
302 Grote Street
Buffalo, NY 14207
(716) 876-5290

Analytical Data Report
Report Date: 04/19/07
Work Order Number: 7D05011

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

Site: Monitoring Wells

Enclosed are the results of analyses for samples received by the laboratory on 04/05/07. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

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

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

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/19/07 10:08

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-6	7D05011-01	Water	04/04/07 09:30	04/05/07 08:00
B-24	7D05011-02	Water	04/04/07 11:45	04/05/07 08:00
B-56	7D05011-03	Water	04/04/07 10:45	04/05/07 08:00
B-57	7D05011-04	Water	04/04/07 10:55	04/05/07 08:00
B-9	7D05011-05	Water	04/04/07 14:00	04/05/07 08:00
Quarry	7D05011-06	Water	04/04/07 14:39	04/05/07 08:00
Trip Blank	7D05011-07	Water	04/04/07 00:00	04/05/07 08:00

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/19/07 10:08

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-6 (7D05011-01) Water Sampled: 04/04/07 09:30 Received: 04/05/07 08:00									
dichlorodifluoromethane	ND	2	ug/l	1	AD71014	04/10/07	04/10/07	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	**13**	1	"	"	"	"	"	"	
chloroform	ND	1	"	"	"	"	"	"	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	"	U
carbon tetrachloride	ND	1	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1	"	"	"	"	"	"	U
trichloroethene	**150**	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		*101 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*109 %*	*85-123*		"	"	"	"	

Parsons Engineering 40 La Riviere Drive, Suite 350 Buffalo NY, 14202	Project: Sanborn Wells - VOCs Only Project Number: Monitoring Wells Project Manager: George W. Hermance	**Reported:** 04/19/07 10:08

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-24 (7D05011-02) Water Sampled: 04/04/07 11:45 Received: 04/05/07 08:00									
dichlorodifluoromethane	ND	2	ug/l	1	AD71014	04/10/07	04/10/07	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	**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		*103 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*98.7 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*105 %*	*85-123*		"	"	"	"	

Parsons Engineering 40 La Riviere Drive, Suite 350 Buffalo NY, 14202	Project: Sanborn Wells - VOCs Only Project Number: Monitoring Wells Project Manager: George W. Hermance	**Reported:** 04/19/07 10:08

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-56 (7D05011-03) Water Sampled: 04/04/07 10:45 Received: 04/05/07 08:00									
dichlorodifluoromethane	ND	2	ug/l	1	AD71014	04/10/07	04/10/07	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	**8**	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		*104 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*104 %*	*85-123*		"	"	"	"	

Parsons Engineering 40 La Riviere Drive, Suite 350 Buffalo NY, 14202	Project: Sanborn Wells - VOCs Only Project Number: Monitoring Wells Project Manager: George W. Hermance	**Reported:** 04/19/07 10:08

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-57 (7D05011-04) Water Sampled: 04/04/07 10:55 Received: 04/05/07 08:00									
dichlorodifluoromethane	ND	2	ug/l	1	AD71014	04/10/07	04/10/07	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		*99.3 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*102 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*102 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/19/07 10:08

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-9 (7D05011-05) Water Sampled: 04/04/07 14:00 Received: 04/05/07 08:00									
dichlorodifluoromethane	ND	2	ug/l	1	AD71014	04/10/07	04/10/07	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		*101 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*105 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*107 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/19/07 10:08

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Quarry (7D05011-06) Water Sampled: 04/04/07 14:39 Received: 04/05/07 08:00									
dichlorodifluoromethane	ND	2	ug/l	1	AD71014	04/10/07	04/10/07	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		*104 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*99.0 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*108 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/19/07 10:08

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Trip Blank (7D05011-07) Water	**Sampled: 04/04/07 00:00**	**Received: 04/05/07 08:00**							
dichlorodifluoromethane	ND	2	ug/l	1	AD71014	04/10/07	04/10/07	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		*104 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*113 %*	*85-123*		"	"	"	"	

Notes and Definitions

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

1005011

Page 1 of ___

Chain of Custody Record

Project Name BP, Sanborn, NY
BP BU/GEM CO Portfolio:
BP Laboratory Contract Number:
Date: 4/4/07 **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	B-6	930		X				3	✓				✓	High concentration
2	B-24	1145		X				3	✓				✓	Med. "
3	B-24 MS	1145		X				3	✓				✓	"
4	B-24 MSD	1145		X				3	✓				✓	"
5	B-56	1045		X				3	✓				✓	High "
6	B-57	1055		X				3	✓				✓	Low "
7	B-9	1400		✓				3	✓				✓	Med. "
8	Quarry	1439		✓				3	✓				✓	Low
9	TRIP BLANK			✓					✓				✓	
10														

01 01
02 02
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04 03
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06 05
07 06
08 07
09 08

		Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Name:	Richard Becken	Richard C Becken	4/4/07	18:00	Shay C Gyrell	4/4/07	18:00
Sampler's Company:	O&M Enterprises	Shay C Gyrell	4/5/07	8:00	[illegible]	4.5.07	08:45
Shipment Date:	4/4/07						
Shipment Method:	O+M delivered						
Shipment Tracking No:							

Special Instructions:

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

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

BP COC Rev. 1 2/5/02

WASTE STREAM TECHNOLOGY, INC.
302 Grote Street
Buffalo, NY 14207
(716) 876-5290

Analytical Data Report
Report Date: 04/20/07
Work Order Number: 7D06002

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

Site: Monitoring Wells

Enclosed are the results of analyses for samples received by the laboratory on 04/06/07. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

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

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

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/20/07 09:37

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-21	7D06002-01	Water	04/05/07 16:00	04/06/07 08:45
B-28	7D06002-02	Water	04/05/07 15:10	04/06/07 08:45
B-38	7D06002-03	Water	04/05/07 14:10	04/06/07 08:45
Field Dup 2	7D06002-04	Water	04/05/07 00:00	04/06/07 08:45
Trip Blank	7D06002-05	Water	04/05/07 00:00	04/06/07 08:45

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/20/07 09:37

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-21 (7D06002-01) Water Sampled: 04/05/07 16:00 Received: 04/06/07 08:45									
dichlorodifluoromethane	ND	2	ug/l	1	AD71014	04/10/07	04/10/07	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		*105 %*		*74-117*	"	"	"	"	
Surrogate: Toluene-d8		*108 %*		*82-123*	"	"	"	"	
Surrogate: Bromofluorobenzene		*109 %*		*85-123*	"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/20/07 09:37

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-28 (7D06002-02) Water Sampled: 04/05/07 15:10 Received: 04/06/07 08:45									
dichlorodifluoromethane	ND	2	ug/l	1	AD71014	04/10/07	04/10/07	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		*105 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*103 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*112 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/20/07 09:37

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-38 (7D06002-03) Water Sampled: 04/05/07 14:10 Received: 04/06/07 08:45									
dichlorodifluoromethane	ND	2	ug/l	1	AD71014	04/10/07	04/10/07	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	**41**	1	"	"	"	"	"	"	
chloroform	ND	1	"	"	"	"	"	"	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	"	U
carbon tetrachloride	ND	1	"	"	"	"	"	"	U
1,2-dichloroethane	ND	1	"	"	"	"	"	"	U
trichloroethene	**20**	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		*106 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*98.7 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*107 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/20/07 09:37

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Field Dup 2 (7D06002-04) Water	**Sampled: 04/05/07 00:00**	**Received: 04/06/07 08:45**							
dichlorodifluoromethane	ND	2	ug/l	1	AD71128	04/11/07	04/11/07	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		*99.0 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*102 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*106 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/20/07 09:37

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Trip Blank (7D06002-05) Water	**Sampled: 04/05/07 00:00**	**Received: 04/06/07 08:45**							
dichlorodifluoromethane	ND	2	ug/l	1	AD71128	04/11/07	04/11/07	EPA 8260B	U
chloromethane	ND	2	"	"	"	"	"	"	U
vinyl chloride	ND	2	"	"	"	"	"	"	U
bromomethane	ND	2	"	"	"	"	"	"	U
chloroethane	ND	2	"	"	"	"	"	"	U
trichlorofluoromethane	ND	2	"	"	"	"	"	"	U
1,1-dichloroethene	ND	1	"	"	"	"	"	"	U
methylene chloride	**4**	2	"	"	"	"	"	"	
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	"	U
1,1-dichloroethane	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		*101 %*	*74-117*		"	"	"	"	
Surrogate: Toluene-d8		*102 %*	*82-123*		"	"	"	"	
Surrogate: Bromofluorobenzene		*102 %*	*85-123*		"	"	"	"	

Parsons Engineering	Project: Sanborn Wells - VOCs Only	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/20/07 09:37

Notes and Definitions

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

1100002

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)

Date: 4/5/07

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

Send To:	
Lab Name:	WasteStream
Lab Address:	302 Grote Street
	Buffalo, NY 14207
Lab PM:	Sid Tyerrell
Tele/Fax:	716 876-5290
Report Type & QC Level:	
BP/GEM Account No.:	
Lab Bottle Order No:	

BP/GEM Facility No.:	
BP/GEM Facility Address:	
Site ID No.	
Site Lat/Long:	
California Global ID #:	
BP/GEM PM Contact:	William Barber
Address:	4850 E 49th Street MBC3-147
	Cayahoga Hts, Ohio 44125
Tele/Fax:	216 271-8038 271-8937

Consultant/Contractor:	Parsons
Address:	180 Lawrence Bell Dr.
	Williamsville, NY 14221
e-mail EDD:	
Consultant/Contractor Project No.:	
Consultant/Contractor Tele/Fax:	Fax 716 633-7074 633-7195
Consultant/Contractor PM:	George Hermance
Invoice to: Consultant/Contractor or BP/GEM (Circle one)	
BP/GEM Work Release No:	

Item No.	Sample Description	Time	Matrix: Soil/Solid	Matrix: Water/Liquid	Matrix: Sediments	Matrix: Air	Laboratory No.	No. of containers	Preservatives: Unpreserved	Preservatives: H_2SO_4	Preservatives: HNO_3	Preservatives: HCl	Requested Analysis: 8260	Sample Point Lat/Long and Comments
1	B-21	1600		1				3	X				X	Low Con 01
2	B-28	1510		1				3	X				X	Low Con 02
3	B-38	1410		1				3	X				X	High Con 03
4	Field Dup 2			1				3	X				X	04
5	Trip Blank							1				X		05
6														
7														
8														
9														
10														

		Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Name:	Richard Becken	Richard C Becken	4/5/07	20:00	Stacy Cyrell	4/5/07	20:00
Sampler's Company:	O&M Enterprises	Stacy Cyrell	4/6/07	8:45	K. Burke	4/6/07	8:45
Shipment Date:	4/5/07						
Shipment Method:	O&M delivered						
Shipment Tracking No:							

Special Instructions:

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

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

BP COC Rev. 1 2/5/02

WASTE STREAM TECHNOLOGY, INC.
302 Grote Street
Buffalo, NY 14207
(716) 876-5290

Analytical Data Report
Report Date: 04/26/07
Work Order Number: 7D12002

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

Site: Monitoring Wells

Enclosed are the results of analyses for samples received by the laboratory on 04/12/07. 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	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/26/07 15:47

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-48	7D12002-01	Water	04/11/07 13:10	04/12/07 08:10
B-49	7D12002-02	Water	04/11/07 14:40	04/12/07 08:10
Trip Blank	7D12002-03	Water	04/11/07 00:00	04/12/07 08:10

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/26/07 15:47

Metals by EPA 6000/7000 Series Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-48 (7D12002-01) Water	**Sampled: 04/11/07 13:10**	**Received: 04/12/07 08:10**							
Iron	ND	0.083	mg/L	1	04/12/07	04/12/07 18:11	EPA 6010B	TP	U
Manganese	**0.014**	0.005	"	"	"	"	"	TP	
B-49 (7D12002-02) Water	**Sampled: 04/11/07 14:40**	**Received: 04/12/07 08:10**							
Iron	ND	0.083	mg/L	1	04/12/07	04/12/07 18:30	EPA 6010B	TP	U
Manganese	**0.035**	0.005	"	"	"	"	"	TP	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/26/07 15:47

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-48 (7D12002-01) Water	**Sampled: 04/11/07 13:10**	**Received: 04/12/07 08:10**							
dichlorodifluoromethane	ND	2	ug/l	1	04/12/07	04/12/07 16:51	EPA 8260B	DWW	U
chloromethane	ND	2	"	"	"	"	"	DWW	U
vinyl chloride	ND	2	"	"	"	"	"	DWW	U
bromomethane	ND	2	"	"	"	"	"	DWW	U
chloroethane	ND	2	"	"	"	"	"	DWW	U
trichlorofluoromethane	ND	2	"	"	"	"	"	DWW	U
1,1-dichloroethene	ND	1	"	"	"	"	"	DWW	U
methylene chloride	ND	2	"	"	"	"	"	DWW	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
1,1-dichloroethane	ND	1	"	"	"	"	"	DWW	U
cis-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
chloroform	ND	1	"	"	"	"	"	DWW	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	DWW	U
carbon tetrachloride	ND	1	"	"	"	"	"	DWW	U
1,2-dichloroethane	ND	1	"	"	"	"	"	DWW	U
trichloroethene	**3**	1	"	"	"	"	"	DWW	
1,2-dichloropropane	ND	1	"	"	"	"	"	DWW	U
bromodichloromethane	ND	1	"	"	"	"	"	DWW	U
Dibromomethane	ND	1	"	"	"	"	"	DWW	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	DWW	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	DWW	U
tetrachloroethene	ND	1	"	"	"	"	"	DWW	U
dibromochloromethane	ND	1	"	"	"	"	"	DWW	U
chlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromoform	ND	1	"	"	"	"	"	DWW	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromobenzene	ND	1	"	"	"	"	"	DWW	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	DWW	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	DWW	U
Surrogate: 1,2-Dichloroethane-d4		*92.0 %*	*74-117*		"	"	"	DWW	
Surrogate: Toluene-d8		*92.3 %*	*82-123*		"	"	"	DWW	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/26/07 15:47

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-48 (7D12002-01) Water Sampled: 04/11/07 13:10 Received: 04/12/07 08:10									
Surrogate: Bromofluorobenzene		*97.3 %*		*85-123*	"	*04/12/07 16:51*	*EPA 8260B*	DWW	
B-49 (7D12002-02) Water Sampled: 04/11/07 14:40 Received: 04/12/07 08:10									
dichlorodifluoromethane	ND	2	ug/l	1	04/12/07	04/12/07 17:22	EPA 8260B	DWW	U
chloromethane	ND	2	"	"	"	"	"	DWW	U
vinyl chloride	ND	2	"	"	"	"	"	DWW	U
bromomethane	ND	2	"	"	"	"	"	DWW	U
chloroethane	ND	2	"	"	"	"	"	DWW	U
trichlorofluoromethane	ND	2	"	"	"	"	"	DWW	U
1,1-dichloroethene	ND	1	"	"	"	"	"	DWW	U
methylene chloride	ND	2	"	"	"	"	"	DWW	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
1,1-dichloroethane	ND	1	"	"	"	"	"	DWW	U
cis-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
chloroform	ND	1	"	"	"	"	"	DWW	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	DWW	U
carbon tetrachloride	ND	1	"	"	"	"	"	DWW	U
1,2-dichloroethane	ND	1	"	"	"	"	"	DWW	U
trichloroethene	ND	1	"	"	"	"	"	DWW	U
1,2-dichloropropane	ND	1	"	"	"	"	"	DWW	U
bromodichloromethane	ND	1	"	"	"	"	"	DWW	U
Dibromomethane	ND	1	"	"	"	"	"	DWW	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	DWW	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	DWW	U
tetrachloroethene	ND	1	"	"	"	"	"	DWW	U
dibromochloromethane	ND	1	"	"	"	"	"	DWW	U
chlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromoform	ND	1	"	"	"	"	"	DWW	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromobenzene	ND	1	"	"	"	"	"	DWW	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	DWW	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/26/07 15:47

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-49 (7D12002-02) Water Sampled: 04/11/07 14:40 Received: 04/12/07 08:10									
Benzyl chloride (as TIC)	ND	10	ug/l	1	"	04/12/07 17:22	EPA 8260B	DWW	U
Surrogate: 1,2-Dichloroethane-d4		*97.0 %*		*74-117*	"	"	"	DWW	
Surrogate: Toluene-d8		*94.0 %*		*82-123*	"	"	"	DWW	
Surrogate: Bromofluorobenzene		*108 %*		*85-123*	"	"	"	DWW	
Trip Blank (7D12002-03) Water Sampled: 04/11/07 00:00 Received: 04/12/07 08:10									
dichlorodifluoromethane	ND	2	ug/l	1	04/12/07	04/12/07 17:53	EPA 8260B	DWW	U
chloromethane	ND	2	"	"	"	"	"	DWW	U
vinyl chloride	ND	2	"	"	"	"	"	DWW	U
bromomethane	ND	2	"	"	"	"	"	DWW	U
chloroethane	ND	2	"	"	"	"	"	DWW	U
trichlorofluoromethane	ND	2	"	"	"	"	"	DWW	U
1,1-dichloroethene	ND	1	"	"	"	"	"	DWW	U
methylene chloride	ND	2	"	"	"	"	"	DWW	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
1,1-dichloroethane	ND	1	"	"	"	"	"	DWW	U
cis-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
chloroform	ND	1	"	"	"	"	"	DWW	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	DWW	U
carbon tetrachloride	ND	1	"	"	"	"	"	DWW	U
1,2-dichloroethane	ND	1	"	"	"	"	"	DWW	U
trichloroethene	ND	1	"	"	"	"	"	DWW	U
1,2-dichloropropane	ND	1	"	"	"	"	"	DWW	U
bromodichloromethane	ND	1	"	"	"	"	"	DWW	U
Dibromomethane	ND	1	"	"	"	"	"	DWW	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	DWW	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	DWW	U
tetrachloroethene	ND	1	"	"	"	"	"	DWW	U
dibromochloromethane	ND	1	"	"	"	"	"	DWW	U
chlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromoform	ND	1	"	"	"	"	"	DWW	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromobenzene	ND	1	"	"	"	"	"	DWW	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	DWW	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/26/07 15:47

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
Trip Blank (7D12002-03) Water	**Sampled: 04/11/07 00:00**		**Received: 04/12/07 08:10**						
1,3-dichlorobenzene	ND	1	ug/l	1	"	04/12/07 17:53	EPA 8260B	DWW	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	DWW	U
Surrogate: 1,2-Dichloroethane-d4		*95.3 %*	*74-117*		"	"	"	DWW	
Surrogate: Toluene-d8		*93.7 %*	*82-123*		"	"	"	DWW	
Surrogate: Bromofluorobenzene		*97.0 %*	*85-123*		"	"	"	DWW	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/26/07 15:47

Conventional Chemistry Parameters by EPA Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-48 (7D12002-01) Water Sampled: 04/11/07 13:10 Received: 04/12/07 08:10									
Biochemical Oxygen Demand	**9.0**	4.0	mg O2/L	1	04/13/07 10:50	04/18/07 10:45	EPA 405.1	ME	
Chemical Oxygen Demand	**22.2**	10.0	mg/L	"	04/25/07	04/25/07 16:19	ASTM D1252-88B	GI	
B-49 (7D12002-02) Water Sampled: 04/11/07 14:40 Received: 04/12/07 08:10									
Biochemical Oxygen Demand	**54.6**	20.0	mg O2/L	1	04/13/07 10:50	04/18/07 10:45	EPA 405.1	ME	
Chemical Oxygen Demand	**85.1**	10.0	mg/L	"	04/25/07	04/25/07 16:19	ASTM D1252-88B	GI	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/26/07 15:47

Non-NELAP Certified Conventional Parameter

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-48 (7D12002-01) Water	**Sampled: 04/11/07 13:10**	**Received: 04/12/07 08:10**							
Soluble Organic Carbon	**8.1**	0.2	mg/L	1	04/12/07	04/12/07 17:37	EPA 415.1	GI	
B-49 (7D12002-02) Water	**Sampled: 04/11/07 14:40**	**Received: 04/12/07 08:10**							
Soluble Organic Carbon	**2.3**	0.2	mg/L	1	04/12/07	04/12/07 17:37	EPA 415.1	GI	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/26/07 15:47

Anions by EPA Method 300.1

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-48 (7D12002-01) Water Sampled: 04/11/07 13:10 Received: 04/12/07 08:10									
Nitrate as N	**2.19**	0.20	mg/L	2	04/12/07	04/12/07 15:25	EPA 300.1	ST	
Nitrite as N	ND	0.16	"	"	"	"	"	ST	
B-48 (7D12002-01RE1) Water Sampled: 04/11/07 13:10 Received: 04/12/07 08:10									
Chloride	**63.8**	2.00	mg/L	20	04/12/07	04/12/07 15:40	EPA 300.1	ST	
Sulfate as SO4	**107**	10.0	"	"	"	"	"	ST	
B-49 (7D12002-02) Water Sampled: 04/11/07 14:40 Received: 04/12/07 08:10									
Chloride	**79.6**	1.00	mg/L	10	04/12/07	04/12/07 16:09	EPA 300.1	ST	
Nitrate as N	**1.43**	1.00	"	"	"	"	"	ST	
Nitrite as N	ND	0.80	"	"	"	"	"	ST	
B-49 (7D12002-02RE1) Water Sampled: 04/11/07 14:40 Received: 04/12/07 08:10									
Sulfate as SO4	**1960**	100	mg/L	200	04/12/07	04/12/07 16:24	EPA 300.1	ST	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/26/07 15:47

Dissolved Gases by GC/FID RSK 174

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-48 (7D12002-01) Water	**Sampled: 04/11/07 13:10**	**Received: 04/12/07 08:10**							
Methane	ND	10.0	ug/l	1	04/23/07	04/23/07 11:57	RSK 174	ST	U
ethane	ND	12.0	"	"	"	"	"	ST	U
ethene	ND	17.0	"	"	"	"	"	ST	U
B-49 (7D12002-02) Water	**Sampled: 04/11/07 14:40**	**Received: 04/12/07 08:10**							
Methane	**46.7**	10.0	ug/l	1	04/23/07	04/23/07 12:10	RSK 174	ST	
ethane	**17.9**	12.0	"	"	"	"	"	ST	
ethene	ND	17.0	"	"	"	"	"	ST	U

Notes and Definitions

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

7D12002

Chain of Custody Record

Project Name BP, Sanborn, NY
BP BU/GEM CO Portfolio:
BP Laboratory Contract Number:
Requested Due Date (mm/dd/yy)
Date: 4/11/07

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

Send To:	
Lab Name:	WasteStream
Lab Address:	302 Grote Street
	Buffalo, NY 14207
Lab PM:	Sid Tyerrell
Tele/Fax:	716 876-5290
Report Type & QC Level:	
BP/GEM Account No.:	
Lab Bottle Order No:	

BP/GEM Facility No.:	
BP/GEM Facility Address:	
Site ID No.	
Site Lat/Long:	
California Global ID #:	
BP/GEM PM Contact:	William Barber
Address:	4850 E 49th Street MBC3-147
	Cayahoga Hts, Ohio 44125
Tele/Fax:	216 271-8038 271-8937

Consultant/Contractor:	Parsons
Address:	180 Lawrence Bell Dr.
	Williamsville, NY 14221
e-mail EDD:	
Consultant/Contractor Project No.:	
Consultant/Contractor Tele/Fax:	Fax 716 633-7074 633-7195
Consultant/Contractor PM:	George Hermance
Invoice to: Consultant/Contractor or BP/GEM (Circle one)	
BP/GEM Work Release 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	Requested Analysis: Methane, Ethane, Ethene	Requested Analysis: Metals	Requested Analysis: IC	Requested Analysis: COD	Requested Analysis: BOD - SOC	Sample Point Lat/Long and Comments
1	B-48	1310		X				3	X				CN						01
2	B-48			X				3				X		3					
3	B-48			X				1			X				1				
4	B-48			X				1	X							1			
5	B-48			X				1		X							1		
6	B-48			X				1	X									1	
7	B-49	1440		X				3	X				3						02
8	B-49	1440		X				3				X		3					
9	B-49	1440		X				1			X				1				
10	B-49	1440		X				1	X							1			

Sampler's Name:	Richard Becken	Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Company:	O&M Enterprises		4/11/07	19:00		4/11/07	19:00
Shipment Date:	4/11/07		4/12/07	8:10		4-12-07	08:10
Shipment Method:	Own Delivered						
Shipment Tracking No:							

Special Instructions:

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

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

BP COC Rev. 1 2/5/02

7D12002

Chain of Custody Record

Project Name BP, Sanborn, NY
BP BU/GEM CO Portfolio:
BP Laboratory Contract Number:
Date: 4/11/07 **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: COD	BOD/TOC	8260	Sample Point Lat/Long and Comments
1	B-49	1440		X				1		X			1			(02)
2	B-49	1440		X				1	X					1		↓
3	Trip Blank			X				2				X			1	03
4																
5																
6																
7																
8																
9																
10																

Sampler's Name:	Richard Becken	Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Company:	O&M Enterprises	Richard C Becken	4/11/07	19:00	Tony C Gabell	4/11/07	19:00
Shipment Date:	4/11/07						
Shipment Method:	O+M delivered	Tony C Gabell	4/12/07	8:10	[illegible]		
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: 04/27/07
Work Order Number: 7D13007

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

Site: Monitoring Wells

Enclosed are the results of analyses for samples received by the laboratory on 04/13/07. 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	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/27/07 12:00

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-13	7D13007-01	Water	04/12/07 09:30	04/13/07 08:10
B-19	7D13007-02	Water	04/12/07 11:15	04/13/07 08:10
B-17	7D13007-03	Water	04/12/07 13:15	04/13/07 08:10
B-8	7D13007-04	Water	04/12/07 14:30	04/13/07 08:10
Field Dup #3	7D13007-05	Water	04/12/07 00:00	04/13/07 08:10
Trip Blank	7D13007-06	Water	04/12/07 00:00	04/13/07 08:10

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/27/07 12:00

Metals by EPA 6000/7000 Series Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-13 (7D13007-01) Water	**Sampled: 04/12/07 09:30**	**Received: 04/13/07 08:10**							
Iron	**0.091**	0.083	mg/L	1	04/23/07	04/23/07 15:10	EPA 6010B	T.Por	
Manganese	**0.013**	0.005	"	"	"	"	"	T.Por	
B-19 (7D13007-02) Water	**Sampled: 04/12/07 11:15**	**Received: 04/13/07 08:10**							
Iron	ND	0.083	mg/L	1	04/23/07	04/23/07 15:29	EPA 6010B	T.Por	U
Manganese	**0.023**	0.005	"	"	"	04/23/07 15:28	"	T.Por	
B-17 (7D13007-03) Water	**Sampled: 04/12/07 13:15**	**Received: 04/13/07 08:10**							
Iron	**0.160**	0.083	mg/L	1	04/23/07	04/23/07 15:35	EPA 6010B	T.Por	
Manganese	**0.125**	0.005	"	"	"	"	"	T.Por	
B-8 (7D13007-04) Water	**Sampled: 04/12/07 14:30**	**Received: 04/13/07 08:10**							
Iron	**3.09**	0.083	mg/L	1	04/23/07	04/23/07 15:41	EPA 6010B	T.Por	
Manganese	**0.121**	0.005	"	"	"	"	"	T.Por	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/27/07 12:00

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-13 (7D13007-01) Water	**Sampled: 04/12/07 09:30**	**Received: 04/13/07 08:10**							
dichlorodifluoromethane	ND	2	ug/l	1	04/13/07	04/13/07 12:26	EPA 8260B	DWW	U
chloromethane	ND	2	"	"	"	"	"	DWW	U
vinyl chloride	**8**	2	"	"	"	"	"	DWW	
bromomethane	ND	2	"	"	"	"	"	DWW	U
chloroethane	ND	2	"	"	"	"	"	DWW	U
trichlorofluoromethane	ND	2	"	"	"	"	"	DWW	U
1,1-dichloroethene	ND	1	"	"	"	"	"	DWW	U
methylene chloride	ND	2	"	"	"	"	"	DWW	U
trans-1,2-dichloroethene	**3**	1	"	"	"	"	"	DWW	
1,1-dichloroethane	**1**	1	"	"	"	"	"	DWW	
cis-1,2-dichloroethene	**152**	1	"	"	"	"	"	DWW	
chloroform	ND	1	"	"	"	"	"	DWW	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	DWW	U
carbon tetrachloride	ND	1	"	"	"	"	"	DWW	U
1,2-dichloroethane	ND	1	"	"	"	"	"	DWW	U
trichloroethene	**63**	1	"	"	"	"	"	DWW	
1,2-dichloropropane	ND	1	"	"	"	"	"	DWW	U
bromodichloromethane	ND	1	"	"	"	"	"	DWW	U
Dibromomethane	ND	1	"	"	"	"	"	DWW	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	DWW	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	DWW	U
tetrachloroethene	ND	1	"	"	"	"	"	DWW	U
dibromochloromethane	ND	1	"	"	"	"	"	DWW	U
chlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromoform	ND	1	"	"	"	"	"	DWW	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromobenzene	ND	1	"	"	"	"	"	DWW	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	DWW	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	DWW	U
Surrogate: 1,2-Dichloroethane-d4		*95.3 %*	*74-117*		"	"	"	DWW	
Surrogate: Toluene-d8		*96.0 %*	*82-123*		"	"	"	DWW	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/27/07 12:00

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-13 (7D13007-01) Water Sampled: 04/12/07 09:30 Received: 04/13/07 08:10									
Surrogate: Bromofluorobenzene		*101 %*		*85-123*	"	*04/13/07 12:26*	*EPA 8260B*	DWW	
B-19 (7D13007-02) Water Sampled: 04/12/07 11:15 Received: 04/13/07 08:10									
dichlorodifluoromethane	ND	2	ug/l	1	04/13/07	04/13/07 13:02	EPA 8260B	DWW	U
chloromethane	ND	2	"	"	"	"	"	DWW	U
vinyl chloride	ND	2	"	"	"	"	"	DWW	U
bromomethane	ND	2	"	"	"	"	"	DWW	U
chloroethane	ND	2	"	"	"	"	"	DWW	U
trichlorofluoromethane	ND	2	"	"	"	"	"	DWW	U
1,1-dichloroethene	ND	1	"	"	"	"	"	DWW	U
methylene chloride	**8**	2	"	"	"	"	"	DWW	
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
1,1-dichloroethane	ND	1	"	"	"	"	"	DWW	U
cis-1,2-dichloroethene	**4**	1	"	"	"	"	"	DWW	
chloroform	ND	1	"	"	"	"	"	DWW	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	DWW	U
carbon tetrachloride	ND	1	"	"	"	"	"	DWW	U
1,2-dichloroethane	ND	1	"	"	"	"	"	DWW	U
trichloroethene	ND	1	"	"	"	"	"	DWW	U
1,2-dichloropropane	ND	1	"	"	"	"	"	DWW	U
bromodichloromethane	ND	1	"	"	"	"	"	DWW	U
Dibromomethane	ND	1	"	"	"	"	"	DWW	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	DWW	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	DWW	U
tetrachloroethene	ND	1	"	"	"	"	"	DWW	U
dibromochloromethane	ND	1	"	"	"	"	"	DWW	U
chlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromoform	ND	1	"	"	"	"	"	DWW	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromobenzene	ND	1	"	"	"	"	"	DWW	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	DWW	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
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Buffalo NY, 14202	Project Manager: George W. Hermance	04/27/07 12:00

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-19 (7D13007-02) Water Sampled: 04/12/07 11:15 Received: 04/13/07 08:10									
Benzyl chloride (as TIC)	ND	10	ug/l	1	"	04/13/07 13:02	EPA 8260B	DWW	U
Surrogate: 1,2-Dichloroethane-d4		*94.3 %*		*74-117*	"	"	"	DWW	
Surrogate: Toluene-d8		*92.7 %*		*82-123*	"	"	"	DWW	
Surrogate: Bromofluorobenzene		*104 %*		*85-123*	"	"	"	DWW	
B-17 (7D13007-03) Water Sampled: 04/12/07 13:15 Received: 04/13/07 08:10									
dichlorodifluoromethane	ND	200	ug/l	1	04/13/07	04/13/07 13:32	EPA 8260B	DWW	U
chloromethane	ND	200	"	"	"	"	"	DWW	U
vinyl chloride	**475**	200	"	"	"	"	"	DWW	
bromomethane	ND	200	"	"	"	"	"	DWW	U
chloroethane	ND	200	"	"	"	"	"	DWW	U
trichlorofluoromethane	ND	200	"	"	"	"	"	DWW	U
1,1-dichloroethene	ND	100	"	"	"	"	"	DWW	U
methylene chloride	ND	200	"	"	"	"	"	DWW	U
trans-1,2-dichloroethene	ND	100	"	"	"	"	"	DWW	U
1,1-dichloroethane	ND	100	"	"	"	"	"	DWW	U
cis-1,2-dichloroethene	**3100**	100	"	"	"	"	"	DWW	
chloroform	ND	100	"	"	"	"	"	DWW	U
1,1,1-trichloroethane	ND	100	"	"	"	"	"	DWW	U
carbon tetrachloride	ND	100	"	"	"	"	"	DWW	U
1,2-dichloroethane	ND	100	"	"	"	"	"	DWW	U
trichloroethene	**3100**	100	"	"	"	"	"	DWW	
1,2-dichloropropane	ND	100	"	"	"	"	"	DWW	U
bromodichloromethane	ND	100	"	"	"	"	"	DWW	U
Dibromomethane	ND	100	"	"	"	"	"	DWW	U
2-chloroethylvinyl ether	ND	1000	"	"	"	"	"	DWW	U
cis-1,3-dichloropropene	ND	100	"	"	"	"	"	DWW	U
trans-1,3-dichloropropene	ND	100	"	"	"	"	"	DWW	U
1,1,2-trichloroethane	ND	100	"	"	"	"	"	DWW	U
tetrachloroethene	ND	100	"	"	"	"	"	DWW	U
dibromochloromethane	ND	100	"	"	"	"	"	DWW	U
chlorobenzene	ND	100	"	"	"	"	"	DWW	U
1,1,1,2-tetrachloroethane	ND	100	"	"	"	"	"	DWW	U
bromoform	ND	100	"	"	"	"	"	DWW	U
1,1,2,2-tetrachloroethane	ND	100	"	"	"	"	"	DWW	U
bromobenzene	ND	100	"	"	"	"	"	DWW	U
1,2,3-trichloropropane	ND	100	"	"	"	"	"	DWW	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
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Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-17 (7D13007-03) Water Sampled: 04/12/07 13:15 Received: 04/13/07 08:10									
1,3-dichlorobenzene	ND	100	ug/l	1	"	04/13/07 13:32	EPA 8260B	DWW	U
1,4-dichlorobenzene	ND	100	"	"	"	"	"	DWW	U
1,2-dichlorobenzene	ND	100	"	"	"	"	"	DWW	U
Benzyl chloride (as TIC)	ND	1000	"	"	"	"	"	DWW	U
Surrogate: 1,2-Dichloroethane-d4		*94.7 %*		*74-117*	"	"	"	DWW	
Surrogate: Toluene-d8		*92.7 %*		*82-123*	"	"	"	DWW	
Surrogate: Bromofluorobenzene		*98.0 %*		*85-123*	"	"	"	DWW	
B-8 (7D13007-04) Water Sampled: 04/12/07 14:30 Received: 04/13/07 08:10									
dichlorodifluoromethane	ND	500	ug/l	1	04/13/07	04/13/07 14:34	EPA 8260B	DWW	U
chloromethane	ND	500	"	"	"	"	"	DWW	U
vinyl chloride	ND	500	"	"	"	"	"	DWW	U
bromomethane	ND	500	"	"	"	"	"	DWW	U
chloroethane	ND	500	"	"	"	"	"	DWW	U
trichlorofluoromethane	ND	500	"	"	"	"	"	DWW	U
1,1-dichloroethene	ND	250	"	"	"	"	"	DWW	U
methylene chloride	**1160**	500	"	"	"	"	"	DWW	
trans-1,2-dichloroethene	ND	250	"	"	"	"	"	DWW	U
1,1-dichloroethane	ND	250	"	"	"	"	"	DWW	U
cis-1,2-dichloroethene	**692**	250	"	"	"	"	"	DWW	
chloroform	ND	250	"	"	"	"	"	DWW	U
1,1,1-trichloroethane	ND	250	"	"	"	"	"	DWW	U
carbon tetrachloride	ND	250	"	"	"	"	"	DWW	U
1,2-dichloroethane	ND	250	"	"	"	"	"	DWW	U
trichloroethene	**17800**	250	"	"	"	"	"	DWW	
1,2-dichloropropane	ND	250	"	"	"	"	"	DWW	U
bromodichloromethane	ND	250	"	"	"	"	"	DWW	U
Dibromomethane	ND	250	"	"	"	"	"	DWW	U
2-chloroethylvinyl ether	ND	2500	"	"	"	"	"	DWW	U
cis-1,3-dichloropropene	ND	250	"	"	"	"	"	DWW	U
trans-1,3-dichloropropene	ND	250	"	"	"	"	"	DWW	U
1,1,2-trichloroethane	ND	250	"	"	"	"	"	DWW	U
tetrachloroethene	ND	250	"	"	"	"	"	DWW	U
dibromochloromethane	ND	250	"	"	"	"	"	DWW	U
chlorobenzene	ND	250	"	"	"	"	"	DWW	U
1,1,1,2-tetrachloroethane	ND	250	"	"	"	"	"	DWW	U
bromoform	ND	250	"	"	"	"	"	DWW	U

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Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-8 (7D13007-04) Water	**Sampled: 04/12/07 14:30**	**Received: 04/13/07 08:10**							
1,1,2,2-tetrachloroethane	ND	250	ug/l	1	"	04/13/07 14:34	EPA 8260B	DWW	U
bromobenzene	ND	250	"	"	"	"	"	DWW	U
1,2,3-trichloropropane	ND	250	"	"	"	"	"	DWW	U
1,3-dichlorobenzene	ND	250	"	"	"	"	"	DWW	U
1,4-dichlorobenzene	ND	250	"	"	"	"	"	DWW	U
1,2-dichlorobenzene	ND	250	"	"	"	"	"	DWW	U
Benzyl chloride (as TIC)	ND	2500	"	"	"	"	"	DWW	U
Surrogate: 1,2-Dichloroethane-d4		*94.7 %*		*74-117*	"	"	"	DWW	
Surrogate: Toluene-d8		*91.3 %*		*82-123*	"	"	"	DWW	
Surrogate: Bromofluorobenzene		*101 %*		*85-123*	"	"	"	DWW	
Field Dup #3 (7D13007-05) Water	**Sampled: 04/12/07 00:00**	**Received: 04/13/07 08:10**							
dichlorodifluoromethane	ND	2	ug/l	1	04/13/07	04/13/07 15:05	EPA 8260B	DWW	U
chloromethane	ND	2	"	"	"	"	"	DWW	U
vinyl chloride	**9**	2	"	"	"	"	"	DWW	
bromomethane	ND	2	"	"	"	"	"	DWW	U
chloroethane	ND	2	"	"	"	"	"	DWW	U
trichlorofluoromethane	ND	2	"	"	"	"	"	DWW	U
1,1-dichloroethene	ND	1	"	"	"	"	"	DWW	U
methylene chloride	ND	2	"	"	"	"	"	DWW	U
trans-1,2-dichloroethene	**3**	1	"	"	"	"	"	DWW	
1,1-dichloroethane	**1**	1	"	"	"	"	"	DWW	
cis-1,2-dichloroethene	**149**	1	"	"	"	"	"	DWW	
chloroform	ND	1	"	"	"	"	"	DWW	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	DWW	U
carbon tetrachloride	ND	1	"	"	"	"	"	DWW	U
1,2-dichloroethane	ND	1	"	"	"	"	"	DWW	U
trichloroethene	**59**	1	"	"	"	"	"	DWW	
1,2-dichloropropane	ND	1	"	"	"	"	"	DWW	U
bromodichloromethane	ND	1	"	"	"	"	"	DWW	U
Dibromomethane	ND	1	"	"	"	"	"	DWW	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	DWW	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	DWW	U
tetrachloroethene	ND	1	"	"	"	"	"	DWW	U
dibromochloromethane	ND	1	"	"	"	"	"	DWW	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
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Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
Field Dup #3 (7D13007-05) Water	**Sampled: 04/12/07 00:00**		**Received: 04/13/07 08:10**						
chlorobenzene	ND	1	ug/l	1	"	04/13/07 15:05	EPA 8260B	DWW	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromoform	ND	1	"	"	"	"	"	DWW	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromobenzene	ND	1	"	"	"	"	"	DWW	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	DWW	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	DWW	U
Surrogate: 1,2-Dichloroethane-d4		*94.7 %*		*74-117*	"	"	"	DWW	
Surrogate: Toluene-d8		*92.7 %*		*82-123*	"	"	"	DWW	
Surrogate: Bromofluorobenzene		*101 %*		*85-123*	"	"	"	DWW	
Trip Blank (7D13007-06) Water	**Sampled: 04/12/07 00:00**		**Received: 04/13/07 08:10**						
dichlorodifluoromethane	ND	2	ug/l	1	04/13/07	04/13/07 15:35	EPA 8260B	DWW	U
chloromethane	ND	2	"	"	"	"	"	DWW	U
vinyl chloride	ND	2	"	"	"	"	"	DWW	U
bromomethane	ND	2	"	"	"	"	"	DWW	U
chloroethane	ND	2	"	"	"	"	"	DWW	U
trichlorofluoromethane	ND	2	"	"	"	"	"	DWW	U
1,1-dichloroethene	ND	1	"	"	"	"	"	DWW	U
methylene chloride	**4**	2	"	"	"	"	"	DWW	
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
1,1-dichloroethane	ND	1	"	"	"	"	"	DWW	U
cis-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
chloroform	ND	1	"	"	"	"	"	DWW	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	DWW	U
carbon tetrachloride	ND	1	"	"	"	"	"	DWW	U
1,2-dichloroethane	ND	1	"	"	"	"	"	DWW	U
trichloroethene	ND	1	"	"	"	"	"	DWW	U
1,2-dichloropropane	ND	1	"	"	"	"	"	DWW	U
bromodichloromethane	ND	1	"	"	"	"	"	DWW	U
Dibromomethane	ND	1	"	"	"	"	"	DWW	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	DWW	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
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Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
Trip Blank (7D13007-06) Water	**Sampled: 04/12/07 00:00**		**Received: 04/13/07 08:10**						
1,1,2-trichloroethane	ND	1	ug/l	1	"	04/13/07 15:35	EPA 8260B	DWW	U
tetrachloroethene	ND	1	"	"	"	"	"	DWW	U
dibromochloromethane	ND	1	"	"	"	"	"	DWW	U
chlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromoform	ND	1	"	"	"	"	"	DWW	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromobenzene	ND	1	"	"	"	"	"	DWW	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	DWW	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	DWW	U
Surrogate: 1,2-Dichloroethane-d4		*94.0 %*	*74-117*		"	"	"	DWW	
Surrogate: Toluene-d8		*96.0 %*	*82-123*		"	"	"	DWW	
Surrogate: Bromofluorobenzene		*98.7 %*	*85-123*		"	"	"	DWW	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
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Conventional Chemistry Parameters by EPA Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-13 (7D13007-01) Water Sampled: 04/12/07 09:30 Received: 04/13/07 08:10									
Biochemical Oxygen Demand	**14.6**	10.0	mg O2/L	1	04/13/07 15:10	04/18/07 10:45	EPA 405.1	ME	
Chemical Oxygen Demand	**24.3**	10.0	mg/L	"	04/25/07	04/25/07 16:19	ASTM D1252-88B	GI	
B-19 (7D13007-02) Water Sampled: 04/12/07 11:15 Received: 04/13/07 08:10									
Biochemical Oxygen Demand	**15.0**	10.0	mg O2/L	1	04/13/07 15:10	04/18/07 10:45	EPA 405.1	ME	
Chemical Oxygen Demand	**28.5**	10.0	mg/L	"	04/25/07	04/25/07 16:19	ASTM D1252-88B	GI	
B-17 (7D13007-03) Water Sampled: 04/12/07 13:15 Received: 04/13/07 08:10									
Biochemical Oxygen Demand	**5.0**	4.0	mg O2/L	1	04/13/07 15:10	04/18/07 10:45	EPA 405.1	ME	
Chemical Oxygen Demand	**18.0**	10.0	mg/L	"	04/25/07	04/25/07 16:19	ASTM D1252-88B	GI	
B-8 (7D13007-04) Water Sampled: 04/12/07 14:30 Received: 04/13/07 08:10									
Biochemical Oxygen Demand	**14.2**	10.0	mg O2/L	1	04/13/07 15:10	04/18/07 10:45	EPA 405.1	ME	
Chemical Oxygen Demand	**28.5**	10.0	mg/L	"	04/25/07	04/25/07 16:19	ASTM D1252-88B	GI	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/27/07 12:00

Non-NELAP Certified Conventional Parameter

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-13 (7D13007-01) Water	**Sampled: 04/12/07 09:30**	**Received: 04/13/07 08:10**							
Soluble Organic Carbon	**7.4**	0.2	mg/L	1	04/20/07	04/23/07 17:35	EPA 415.1	GI	
B-19 (7D13007-02) Water	**Sampled: 04/12/07 11:15**	**Received: 04/13/07 08:10**							
Soluble Organic Carbon	**9.9**	0.2	mg/L	1	04/20/07	04/23/07 17:35	EPA 415.1	GI	
B-17 (7D13007-03) Water	**Sampled: 04/12/07 13:15**	**Received: 04/13/07 08:10**							
Soluble Organic Carbon	**4.3**	0.2	mg/L	1	04/20/07	04/23/07 17:35	EPA 415.1	GI	
B-8 (7D13007-04) Water	**Sampled: 04/12/07 14:30**	**Received: 04/13/07 08:10**							
Soluble Organic Carbon	**8.0**	0.2	mg/L	1	04/20/07	04/23/07 17:35	EPA 415.1	GI	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/27/07 12:00

Anions by EPA Method 300.1

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-13 (7D13007-01) Water Sampled: 04/12/07 09:30 Received: 04/13/07 08:10									
Chloride	**19.7**	0.50	mg/L	5	04/13/07	04/13/07 11:06	EPA 300.1	ST	
Nitrate as N	**0.80**	0.50	"	"	"	"	"	ST	
Nitrite as N	ND	0.40	"	"	"	"	"	ST	
B-13 (7D13007-01RE1) Water Sampled: 04/12/07 09:30 Received: 04/13/07 08:10									
Sulfate as SO4	**371**	25.0	mg/L	50	04/13/07	04/13/07 11:21	EPA 300.1	ST	
B-19 (7D13007-02) Water Sampled: 04/12/07 11:15 Received: 04/13/07 08:10									
Nitrate as N	ND	0.50	mg/L	5	04/13/07	04/13/07 11:50	EPA 300.1	ST	
Nitrite as N	ND	0.40	"	"	"	"	"	ST	
B-19 (7D13007-02RE1) Water Sampled: 04/12/07 11:15 Received: 04/13/07 08:10									
Chloride	**86.6**	5.00	mg/L	50	04/13/07	04/13/07 12:05	EPA 300.1	ST	
Sulfate as SO4	**368**	25.0	"	"	"	"	"	ST	
B-17 (7D13007-03) Water Sampled: 04/12/07 13:15 Received: 04/13/07 08:10									
Nitrate as N	ND	0.20	mg/L	2	04/13/07	04/13/07 12:34	EPA 300.1	ST	
Nitrite as N	ND	0.16	"	"	"	"	"	ST	
B-17 (7D13007-03RE1) Water Sampled: 04/12/07 13:15 Received: 04/13/07 08:10									
Chloride	**300**	2.00	mg/L	20	04/13/07	04/13/07 12:48	EPA 300.1	ST	
Sulfate as SO4	**192**	10.0	"	"	"	"	"	ST	
B-8 (7D13007-04) Water Sampled: 04/12/07 14:30 Received: 04/13/07 08:10									
Nitrate as N	**2.30**	0.50	mg/L	5	04/13/07	04/13/07 13:18	EPA 300.1	ST	
Nitrite as N	ND	0.40	"	"	"	"	"	ST	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/27/07 12:00

Anions by EPA Method 300.1

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-8 (7D13007-04RE1) Water Sampled: 04/12/07 14:30 Received: 04/13/07 08:10									
Chloride	**212**	5.00	mg/L	50	04/13/07	04/13/07 13:32	EPA 300.1	ST	
Sulfate as SO4	**101**	25.0	"	"	"	"	"	ST	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	04/27/07 12:00

Dissolved Gases by GC/FID RSK 174

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-13 (7D13007-01) Water	**Sampled: 04/12/07 09:30**	**Received: 04/13/07 08:10**							
Methane	ND	10.0	ug/l	1	04/23/07	04/23/07 12:28	RSK 174	ST	U
ethane	ND	12.0	"	"	"	"	"	ST	U
ethene	ND	17.0	"	"	"	"	"	ST	U
B-19 (7D13007-02) Water	**Sampled: 04/12/07 11:15**	**Received: 04/13/07 08:10**							
Methane	ND	10.0	ug/l	1	04/23/07	04/23/07 12:52	RSK 174	ST	U
ethane	ND	12.0	"	"	"	"	"	ST	U
ethene	ND	17.0	"	"	"	"	"	ST	U
B-17 (7D13007-03) Water	**Sampled: 04/12/07 13:15**	**Received: 04/13/07 08:10**							
Methane	**212**	10.0	ug/l	1	04/23/07	04/23/07 12:57	RSK 174	ST	
ethane	ND	12.0	"	"	"	"	"	ST	U
ethene	ND	17.0	"	"	"	"	"	ST	U
B-8 (7D13007-04) Water	**Sampled: 04/12/07 14:30**	**Received: 04/13/07 08:10**							
Methane	**27.7**	10.0	ug/l	1	04/23/07	04/23/07 13:43	RSK 174	ST	
ethane	ND	12.0	"	"	"	"	"	ST	U
ethene	ND	17.0	"	"	"	"	"	ST	U

Notes and Definitions

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

7D13007

Chain of Custody Record

Page 1 of 1

bp

Project Name BP, Sanborn, NY
BP BU/GEM CO Portfolio:
BP Laboratory Contract Number:
Date: 4/12/07 **Requested Due Date (mm/dd/yy)**

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

Send To:	
Lab Name:	WasteStream
Lab Address:	302 Grote Street
	Buffalo, NY 14207
Lab PM:	Sid Tyerrell
Tele/Fax:	716 876-5290
Report Type & QC Level:	
BP/GEM Account No.:	
Lab Bottle Order No:	

BP/GEM Facility No.:	
BP/GEM Facility Address:	
Site ID No.	
Site Lat/Long:	
California Global ID #:	
BP/GEM PM Contact:	William Barber
Address:	4850 E 49th Street MBC3-147
	Cayahoga Hts, Ohio 44125
Tele/Fax:	216 271-8038 271-8937

Consultant/Contractor:	Parsons
Address:	180 Lawrence Bell Dr.
	Williamsville, NY 14221
e-mail EDD:	
Consultant/Contractor Project No.:	
Consultant/Contractor Tele/Fax:	Fax 716 633-7074 633-7195
Consultant/Contractor PM:	George Hermance
Invoice to:	Consultant/Contractor or BP/GEM (Circle one)
BP/GEM Work Release No:	

Item No.	Sample Description	Time	Matrix: Soil/Solid	Matrix: Water/Liquid	Matrix: Sediment	Matrix: Air	Laboratory No.	No. of containers	Preservatives: Unpreserved	Preservatives: H_2SO_4	Preservatives: HNO_3	Preservatives: HCl	Requested Analysis: 8260	Requested Analysis: Ethane, Ethene methane	Requested Analysis: Metals	Requested Analysis: IC	Requested Analysis: COD	Requested Analysis: BOD/TOC	Sample Point Lat/Long and Comments	
1	B-13	0930		X				10	5	1	1	3	3	3	-	-	1	1	High	01
2	B-19	1115		X				10	5	1	1	3	3	3	1	1	1	1	Med	02
3	B-17	1315		X				10	5	1	1	3	3	3	1	1	1	1	High	03
4	B-8	1430		X				10	5	1	1	3	3	3	1	1	1	1	High	04
5	Field Dup #3			X				2					2						High	05
6	TRIP BLANK																			06
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		4/12/07	19:00		4/12/07	19:00
Shipment Date:	4/12/07						
Shipment Method:	Own Delivered		4/13/07	8:10		4/13/07	8:10
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: 05/01/07
Work Order Number: 7D17002

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

Site: Monitoring Wells

Enclosed are the results of analyses for samples received by the laboratory on 04/17/07. 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	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/01/07 09:11

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-42	7D17002-01	Water	04/16/07 13:30	04/17/07 08:00
B-43	7D17002-02	Water	04/16/07 15:10	04/17/07 08:00

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/01/07 09:11

Metals by EPA 6000/7000 Series Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-42 (7D17002-01) Water	**Sampled: 04/16/07 13:30**	**Received: 04/17/07 08:00**							
Iron	ND	0.083	mg/L	1	04/23/07	04/23/07 15:47	EPA 6010B	T.Por	U
Manganese	**0.009**	0.005	"	"	"	"	"	T.Por	
B-43 (7D17002-02) Water	**Sampled: 04/16/07 15:10**	**Received: 04/17/07 08:00**							
Iron	**0.083**	0.083	mg/L	1	04/23/07	04/23/07 15:54	EPA 6010B	T.Por	
Manganese	**0.029**	0.005	"	"	"	"	"	T.Por	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/01/07 09:11

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-42 (7D17002-01) Water	**Sampled: 04/16/07 13:30**	**Received: 04/17/07 08:00**							
dichlorodifluoromethane	ND	2	ug/l	1	04/18/07	04/18/07 15:49	EPA 8260B	DWW	U
chloromethane	ND	2	"	"	"	"	"	DWW	U
vinyl chloride	ND	2	"	"	"	"	"	DWW	U
bromomethane	ND	2	"	"	"	"	"	DWW	U
chloroethane	ND	2	"	"	"	"	"	DWW	U
trichlorofluoromethane	ND	2	"	"	"	"	"	DWW	U
1,1-dichloroethene	ND	1	"	"	"	"	"	DWW	U
methylene chloride	ND	2	"	"	"	"	"	DWW	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
1,1-dichloroethane	ND	1	"	"	"	"	"	DWW	U
cis-1,2-dichloroethene	**5**	1	"	"	"	"	"	DWW	
chloroform	ND	1	"	"	"	"	"	DWW	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	DWW	U
carbon tetrachloride	ND	1	"	"	"	"	"	DWW	U
1,2-dichloroethane	ND	1	"	"	"	"	"	DWW	U
trichloroethene	**3**	1	"	"	"	"	"	DWW	
1,2-dichloropropane	ND	1	"	"	"	"	"	DWW	U
bromodichloromethane	ND	1	"	"	"	"	"	DWW	U
Dibromomethane	ND	1	"	"	"	"	"	DWW	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	DWW	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	DWW	U
tetrachloroethene	ND	1	"	"	"	"	"	DWW	U
dibromochloromethane	ND	1	"	"	"	"	"	DWW	U
chlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromoform	ND	1	"	"	"	"	"	DWW	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromobenzene	ND	1	"	"	"	"	"	DWW	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	DWW	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	DWW	U
Surrogate: 1,2-Dichloroethane-d4		*98.3 %*	*74-117*		"	"	"	DWW	
Surrogate: Toluene-d8		*97.0 %*	*82-123*		"	"	"	DWW	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/01/07 09:11

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-42 (7D17002-01) Water	**Sampled: 04/16/07 13:30**	**Received: 04/17/07 08:00**							
Surrogate: Bromofluorobenzene		*102 %*	*85-123*		"	*04/18/07 15:49*	*EPA 8260B*	DWW	
B-43 (7D17002-02) Water	**Sampled: 04/16/07 15:10**	**Received: 04/17/07 08:00**							
dichlorodifluoromethane	ND	2	ug/l	1	04/18/07	04/18/07 16:20	EPA 8260B	DWW	U
chloromethane	ND	2	"	"	"	"	"	DWW	U
vinyl chloride	ND	2	"	"	"	"	"	DWW	U
bromomethane	ND	2	"	"	"	"	"	DWW	U
chloroethane	ND	2	"	"	"	"	"	DWW	U
trichlorofluoromethane	ND	2	"	"	"	"	"	DWW	U
1,1-dichloroethene	ND	1	"	"	"	"	"	DWW	U
methylene chloride	ND	2	"	"	"	"	"	DWW	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
1,1-dichloroethane	ND	1	"	"	"	"	"	DWW	U
cis-1,2-dichloroethene	**9**	1	"	"	"	"	"	DWW	
chloroform	ND	1	"	"	"	"	"	DWW	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	DWW	U
carbon tetrachloride	ND	1	"	"	"	"	"	DWW	U
1,2-dichloroethane	ND	1	"	"	"	"	"	DWW	U
trichloroethene	**2**	1	"	"	"	"	"	DWW	
1,2-dichloropropane	ND	1	"	"	"	"	"	DWW	U
bromodichloromethane	ND	1	"	"	"	"	"	DWW	U
Dibromomethane	ND	1	"	"	"	"	"	DWW	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	DWW	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	DWW	U
tetrachloroethene	ND	1	"	"	"	"	"	DWW	U
dibromochloromethane	ND	1	"	"	"	"	"	DWW	U
chlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromoform	ND	1	"	"	"	"	"	DWW	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromobenzene	ND	1	"	"	"	"	"	DWW	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	DWW	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/01/07 09:11

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-43 (7D17002-02) Water Sampled: 04/16/07 15:10 Received: 04/17/07 08:00									
Benzyl chloride (as TIC)	ND	10	ug/l	1	"	04/18/07 16:20	EPA 8260B	DWW	U
Surrogate: 1,2-Dichloroethane-d4		*97.0 %*		*74-117*	"	"	"	DWW	
Surrogate: Toluene-d8		*98.7 %*		*82-123*	"	"	"	DWW	
Surrogate: Bromofluorobenzene		*108 %*		*85-123*	"	"	"	DWW	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/01/07 09:11

Conventional Chemistry Parameters by EPA Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-42 (7D17002-01) Water Sampled: 04/16/07 13:30 Received: 04/17/07 08:00									
Biochemical Oxygen Demand	**5.2**	4.0	mg O2/L	1	04/18/07 13:13	04/23/07 11:15	EPA 405.1	ME	
Chemical Oxygen Demand	ND	10.0	mg/L	"	04/25/07	04/25/07 16:19	ASTM D1252-88B	GI	
B-43 (7D17002-02) Water Sampled: 04/16/07 15:10 Received: 04/17/07 08:00									
Biochemical Oxygen Demand	**33.8**	10.0	mg O2/L	1	04/18/07 13:13	04/23/07 11:15	EPA 405.1	ME	
Chemical Oxygen Demand	**70.4**	10.0	mg/L	"	04/25/07	04/25/07 16:19	ASTM D1252-88B	GI	

Parsons Engineering 40 La Riviere Drive, Suite 350 Buffalo NY, 14202	Project: Sanborn Wells - VOCs & Natural Attenuation Project Number: Monitoring Wells Project Manager: George W. Hermance	**Reported:** 05/01/07 09:11

Non-NELAP Certified Conventional Parameter

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-42 (7D17002-01) Water	**Sampled: 04/16/07 13:30**	**Received: 04/17/07 08:00**							
Soluble Organic Carbon	**4.9**	0.2	mg/L	1	04/20/07	04/23/07 17:35	EPA 415.1	GI	
B-43 (7D17002-02) Water	**Sampled: 04/16/07 15:10**	**Received: 04/17/07 08:00**							
Soluble Organic Carbon	**25.7**	2.0	mg/L	10	04/20/07	04/23/07 17:35	EPA 415.1	GI	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/01/07 09:11

Anions by EPA Method 300.1

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-42 (7D17002-01) Water Sampled: 04/16/07 13:30 Received: 04/17/07 08:00									
Nitrate as N	**2.90**	0.50	mg/L	5	04/17/07	04/17/07 11:55	EPA 300.1	ST	
Nitrite as N	ND	0.40	"	"	"	"	"	ST	
B-42 (7D17002-01RE1) Water Sampled: 04/16/07 13:30 Received: 04/17/07 08:00									
Chloride	**124**	5.00	mg/L	50	04/17/07	04/17/07 12:10	EPA 300.1	ST	
Sulfate as SO4	**108**	25.0	"	"	"	"	"	ST	
B-43 (7D17002-02) Water Sampled: 04/16/07 15:10 Received: 04/17/07 08:00									
Chloride	**101**	1.00	mg/L	10	04/17/07	04/17/07 12:39	EPA 300.1	ST	
Nitrate as N	**1.22**	1.00	"	"	"	"	"	ST	
Nitrite as N	ND	0.80	"	"	"	"	"	ST	
B-43 (7D17002-02RE1) Water Sampled: 04/16/07 15:10 Received: 04/17/07 08:00									
Sulfate as SO4	**830**	50.0	mg/L	100	04/17/07	04/17/07 12:54	EPA 300.1	ST	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/01/07 09:11

Dissolved Gases by GC/FID RSK 174

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-42 (7D17002-01) Water	**Sampled: 04/16/07 13:30**	**Received: 04/17/07 08:00**							
Methane	ND	10.0	ug/l	1	04/23/07	04/23/07 16:33	RSK 174	ST	U
ethane	ND	12.0	"	"	"	"	"	ST	U
ethene	ND	17.0	"	"	"	"	"	ST	U
B-43 (7D17002-02) Water	**Sampled: 04/16/07 15:10**	**Received: 04/17/07 08:00**							
Methane	ND	10.0	ug/l	1	04/23/07	04/23/07 16:49	RSK 174	ST	U
ethane	ND	12.0	"	"	"	"	"	ST	U
ethene	ND	17.0	"	"	"	"	"	ST	U

Notes and Definitions

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

7D170002

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)

Date: 4/16/07

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

Send To:		BP/GEM Facility No.:	
Lab Name:	WasteStream	BP/GEM Facility Address:	
Lab Address:	302 Grote Street	Site ID No.	
	Buffalo, NY 14207	Site Lat/Long:	
		California Global ID #:	
Lab PM:	Sid Tyerrell	BP/GEM PM Contact:	William Barber
Tele/Fax:	716 876-5290	Address:	4850 E 49th Street MBC3-147
Report Type & QC Level:			Cayahoga Hts, Ohio 44125
BP/GEM Account No.:		Tele/Fax:	216 271-8038 271-8937

Consultant/Contractor:	Parsons
Address:	180 Lawrence Bell Dr.
	Williamsville, NY 14221
e-mail EDD:	
Consultant/Contractor Project No.:	
Consultant/Contractor Tele/Fax:	Fax 716 633-7074 633-7195
Consultant/Contractor PM:	George Hermance
Invoice to: Consultant/Contractor or BP/GEM (Circle one)	
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	Requested Analysis: Ethane/Ethene/Methane	Requested Analysis: Metals	Requested Analysis: IC	Requested Analysis: COD	Requested Analysis: BOD/TOC	Sample Point Lat/Long and Comments
1	B-42	1330		X				10	5	1	1	3	3	3	1	1	1	1	High 01
2	B-43	1510		X				10	5	1	1	3	3	3	1	1	1	1	High 02
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			

		Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Name:	Richard Becken	Richard C Becken	4/16/07	18:00	Ayelin Nigro	4-17-07	809
Sampler's Company:	O&M Enterprises						
Shipment Date:	4/16/07						
Shipment Method:	O+M delivered		4/17/07	8:00		4-16-07	15:00
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: 05/02/07
Work Order Number: 7D18003

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

Site: Monitoring Wells

Enclosed are the results of analyses for samples received by the laboratory on 04/18/07. 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	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/02/07 16:23

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-39	7D18003-01	Water	04/17/07 09:30	04/18/07 08:00
B-40	7D18003-02	Water	04/17/07 11:30	04/18/07 08:00
B-41	7D18003-03	Water	04/17/07 13:00	04/18/07 08:00
B-44	7D18003-04	Water	04/17/07 15:00	04/18/07 08:00
Trip Blank	7D18003-05	Water	04/17/07 00:00	04/18/07 08:00

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/02/07 16:23

Metals by EPA 6000/7000 Series Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-39 (7D18003-01) Water	**Sampled: 04/17/07 09:30**	**Received: 04/18/07 08:00**							
Iron	**0.229**	0.083	mg/L	1	04/23/07	04/23/07 16:00	EPA 6010B	T.Por	
Manganese	**0.011**	0.005	"	"	"	"	"	T.Por	
B-40 (7D18003-02) Water	**Sampled: 04/17/07 11:30**	**Received: 04/18/07 08:00**							
Iron	**0.091**	0.083	mg/L	1	04/23/07	04/23/07 14:45	EPA 6010B	T.Por	
Manganese	**0.028**	0.005	"	"	"	"	"	T.Por	
B-41 (7D18003-03) Water	**Sampled: 04/17/07 13:00**	**Received: 04/18/07 08:00**							
Iron	**0.537**	0.083	mg/L	1	04/23/07	04/23/07 16:06	EPA 6010B	T.Por	
Manganese	**0.029**	0.005	"	"	"	"	"	T.Por	
B-44 (7D18003-04) Water	**Sampled: 04/17/07 15:00**	**Received: 04/18/07 08:00**							
Iron	**0.252**	0.083	mg/L	1	04/23/07	04/23/07 16:14	EPA 6010B	T.Por	
Manganese	**0.018**	0.005	"	"	"	"	"	T.Por	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/02/07 16:23

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-39 (7D18003-01) Water	**Sampled: 04/17/07 09:30**	**Received: 04/18/07 08:00**							
dichlorodifluoromethane	ND	2	ug/l	1	04/19/07	04/19/07 12:51	EPA 8260B	DWW	U
chloromethane	ND	2	"	"	"	"	"	DWW	U
vinyl chloride	ND	2	"	"	"	"	"	DWW	U
bromomethane	ND	2	"	"	"	"	"	DWW	U
chloroethane	ND	2	"	"	"	"	"	DWW	U
trichlorofluoromethane	ND	2	"	"	"	"	"	DWW	U
1,1-dichloroethene	ND	1	"	"	"	"	"	DWW	U
methylene chloride	ND	2	"	"	"	"	"	DWW	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
1,1-dichloroethane	ND	1	"	"	"	"	"	DWW	U
cis-1,2-dichloroethene	**2**	1	"	"	"	"	"	DWW	
chloroform	ND	1	"	"	"	"	"	DWW	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	DWW	U
carbon tetrachloride	ND	1	"	"	"	"	"	DWW	U
1,2-dichloroethane	ND	1	"	"	"	"	"	DWW	U
trichloroethene	**5**	1	"	"	"	"	"	DWW	
1,2-dichloropropane	ND	1	"	"	"	"	"	DWW	U
bromodichloromethane	ND	1	"	"	"	"	"	DWW	U
Dibromomethane	ND	1	"	"	"	"	"	DWW	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	DWW	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	DWW	U
tetrachloroethene	ND	1	"	"	"	"	"	DWW	U
dibromochloromethane	ND	1	"	"	"	"	"	DWW	U
chlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromoform	ND	1	"	"	"	"	"	DWW	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromobenzene	ND	1	"	"	"	"	"	DWW	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	DWW	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	DWW	U
Surrogate: 1,2-Dichloroethane-d4		*94.3 %*	*74-117*		"	"	"	DWW	
Surrogate: Toluene-d8		*96.3 %*	*82-123*		"	"	"	DWW	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/02/07 16:23

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-39 (7D18003-01) Water Sampled: 04/17/07 09:30 Received: 04/18/07 08:00									
Surrogate: Bromofluorobenzene		*104 %*		*85-123*	"	*04/19/07 12:51*	*EPA 8260B*	DWW	
B-40 (7D18003-02) Water Sampled: 04/17/07 11:30 Received: 04/18/07 08:00									
dichlorodifluoromethane	ND	2	ug/l	1	04/19/07	04/19/07 13:24	EPA 8260B	DWW	U
chloromethane	ND	2	"	"	"	"	"	DWW	U
vinyl chloride	ND	2	"	"	"	"	"	DWW	U
bromomethane	ND	2	"	"	"	"	"	DWW	U
chloroethane	ND	2	"	"	"	"	"	DWW	U
trichlorofluoromethane	ND	2	"	"	"	"	"	DWW	U
1,1-dichloroethene	ND	1	"	"	"	"	"	DWW	U
methylene chloride	ND	2	"	"	"	"	"	DWW	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
1,1-dichloroethane	ND	1	"	"	"	"	"	DWW	U
cis-1,2-dichloroethene	**4**	1	"	"	"	"	"	DWW	
chloroform	ND	1	"	"	"	"	"	DWW	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	DWW	U
carbon tetrachloride	ND	1	"	"	"	"	"	DWW	U
1,2-dichloroethane	ND	1	"	"	"	"	"	DWW	U
trichloroethene	**2**	1	"	"	"	"	"	DWW	
1,2-dichloropropane	ND	1	"	"	"	"	"	DWW	U
bromodichloromethane	ND	1	"	"	"	"	"	DWW	U
Dibromomethane	ND	1	"	"	"	"	"	DWW	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	DWW	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	DWW	U
tetrachloroethene	ND	1	"	"	"	"	"	DWW	U
dibromochloromethane	ND	1	"	"	"	"	"	DWW	U
chlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromoform	ND	1	"	"	"	"	"	DWW	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromobenzene	ND	1	"	"	"	"	"	DWW	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	DWW	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/02/07 16:23

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-40 (7D18003-02) Water Sampled: 04/17/07 11:30 Received: 04/18/07 08:00									
Benzyl chloride (as TIC)	ND	10	ug/l	1	"	04/19/07 13:24	EPA 8260B	DWW	U
Surrogate: 1,2-Dichloroethane-d4		*92.0 %*		*74-117*	"	"	"	DWW	
Surrogate: Toluene-d8		*94.7 %*		*82-123*	"	"	"	DWW	
Surrogate: Bromofluorobenzene		*103 %*		*85-123*	"	"	"	DWW	
B-41 (7D18003-03) Water Sampled: 04/17/07 13:00 Received: 04/18/07 08:00									
dichlorodifluoromethane	ND	2	ug/l	1	04/19/07	04/19/07 15:27	EPA 8260B	DWW	U
chloromethane	ND	2	"	"	"	"	"	DWW	U
vinyl chloride	ND	2	"	"	"	"	"	DWW	U
bromomethane	ND	2	"	"	"	"	"	DWW	U
chloroethane	ND	2	"	"	"	"	"	DWW	U
trichlorofluoromethane	ND	2	"	"	"	"	"	DWW	U
1,1-dichloroethene	ND	1	"	"	"	"	"	DWW	U
methylene chloride	ND	2	"	"	"	"	"	DWW	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
1,1-dichloroethane	ND	1	"	"	"	"	"	DWW	U
cis-1,2-dichloroethene	**5**	1	"	"	"	"	"	DWW	
chloroform	ND	1	"	"	"	"	"	DWW	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	DWW	U
carbon tetrachloride	ND	1	"	"	"	"	"	DWW	U
1,2-dichloroethane	ND	1	"	"	"	"	"	DWW	U
trichloroethene	ND	1	"	"	"	"	"	DWW	U
1,2-dichloropropane	ND	1	"	"	"	"	"	DWW	U
bromodichloromethane	ND	1	"	"	"	"	"	DWW	U
Dibromomethane	ND	1	"	"	"	"	"	DWW	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	DWW	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	DWW	U
tetrachloroethene	ND	1	"	"	"	"	"	DWW	U
dibromochloromethane	ND	1	"	"	"	"	"	DWW	U
chlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromoform	ND	1	"	"	"	"	"	DWW	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromobenzene	ND	1	"	"	"	"	"	DWW	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	DWW	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/02/07 16:23

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-41 (7D18003-03) Water Sampled: 04/17/07 13:00 Received: 04/18/07 08:00									
1,3-dichlorobenzene	ND	1	ug/l	1	"	04/19/07 15:27	EPA 8260B	DWW	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	DWW	U
Surrogate: 1,2-Dichloroethane-d4		*90.3 %*		*74-117*	"	"	"	DWW	
Surrogate: Toluene-d8		*95.0 %*		*82-123*	"	"	"	DWW	
Surrogate: Bromofluorobenzene		*104 %*		*85-123*	"	"	"	DWW	
B-44 (7D18003-04) Water Sampled: 04/17/07 15:00 Received: 04/18/07 08:00									
dichlorodifluoromethane	ND	2	ug/l	1	04/19/07	04/19/07 15:58	EPA 8260B	DWW	U
chloromethane	ND	2	"	"	"	"	"	DWW	U
vinyl chloride	**3**	2	"	"	"	"	"	DWW	
bromomethane	ND	2	"	"	"	"	"	DWW	U
chloroethane	ND	2	"	"	"	"	"	DWW	U
trichlorofluoromethane	ND	2	"	"	"	"	"	DWW	U
1,1-dichloroethene	ND	1	"	"	"	"	"	DWW	U
methylene chloride	ND	2	"	"	"	"	"	DWW	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
1,1-dichloroethane	**5**	1	"	"	"	"	"	DWW	
cis-1,2-dichloroethene	**1**	1	"	"	"	"	"	DWW	
chloroform	ND	1	"	"	"	"	"	DWW	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	DWW	U
carbon tetrachloride	ND	1	"	"	"	"	"	DWW	U
1,2-dichloroethane	ND	1	"	"	"	"	"	DWW	U
trichloroethene	ND	1	"	"	"	"	"	DWW	U
1,2-dichloropropane	ND	1	"	"	"	"	"	DWW	U
bromodichloromethane	ND	1	"	"	"	"	"	DWW	U
Dibromomethane	ND	1	"	"	"	"	"	DWW	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	DWW	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	DWW	U
tetrachloroethene	ND	1	"	"	"	"	"	DWW	U
dibromochloromethane	ND	1	"	"	"	"	"	DWW	U
chlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromoform	ND	1	"	"	"	"	"	DWW	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/02/07 16:23

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-44 (7D18003-04) Water Sampled: 04/17/07 15:00 Received: 04/18/07 08:00									
1,1,2,2-tetrachloroethane	ND	1	ug/l	1	"	04/19/07 15:58	EPA 8260B	DWW	U
bromobenzene	ND	1	"	"	"	"	"	DWW	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	DWW	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	DWW	U
Surrogate: 1,2-Dichloroethane-d4		*92.0 %*		*74-117*	"	"	"	DWW	
Surrogate: Toluene-d8		*96.3 %*		*82-123*	"	"	"	DWW	
Surrogate: Bromofluorobenzene		*99.0 %*		*85-123*	"	"	"	DWW	
Trip Blank (7D18003-05) Water Sampled: 04/17/07 00:00 Received: 04/18/07 08:00									
dichlorodifluoromethane	ND	2	ug/l	1	04/19/07	04/19/07 16:28	EPA 8260B	DWW	U
chloromethane	ND	2	"	"	"	"	"	DWW	U
vinyl chloride	ND	2	"	"	"	"	"	DWW	U
bromomethane	ND	2	"	"	"	"	"	DWW	U
chloroethane	ND	2	"	"	"	"	"	DWW	U
trichlorofluoromethane	ND	2	"	"	"	"	"	DWW	U
1,1-dichloroethene	ND	1	"	"	"	"	"	DWW	U
methylene chloride	ND	2	"	"	"	"	"	DWW	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
1,1-dichloroethane	ND	1	"	"	"	"	"	DWW	U
cis-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
chloroform	ND	1	"	"	"	"	"	DWW	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	DWW	U
carbon tetrachloride	ND	1	"	"	"	"	"	DWW	U
1,2-dichloroethane	ND	1	"	"	"	"	"	DWW	U
trichloroethene	ND	1	"	"	"	"	"	DWW	U
1,2-dichloropropane	ND	1	"	"	"	"	"	DWW	U
bromodichloromethane	ND	1	"	"	"	"	"	DWW	U
Dibromomethane	ND	1	"	"	"	"	"	DWW	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	DWW	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	DWW	U
tetrachloroethene	ND	1	"	"	"	"	"	DWW	U
dibromochloromethane	ND	1	"	"	"	"	"	DWW	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/02/07 16:23

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
Trip Blank (7D18003-05) Water	**Sampled: 04/17/07 00:00**		**Received: 04/18/07 08:00**						
chlorobenzene	ND	1	ug/l	1	"	04/19/07 16:28	EPA 8260B	DWW	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromoform	ND	1	"	"	"	"	"	DWW	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromobenzene	ND	1	"	"	"	"	"	DWW	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	DWW	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	DWW	U
Surrogate: 1,2-Dichloroethane-d4		*92.0 %*		*74-117*	"	"	"	DWW	
Surrogate: Toluene-d8		*92.0 %*		*82-123*	"	"	"	DWW	
Surrogate: Bromofluorobenzene		*101 %*		*85-123*	"	"	"	DWW	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/02/07 16:23

Conventional Chemistry Parameters by EPA Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-39 (7D18003-01) Water Sampled: 04/17/07 09:30 Received: 04/18/07 08:00									
Biochemical Oxygen Demand	**14.2**	10.0	mg O2/L	1	04/18/07 15:13	04/23/07 11:15	EPA 405.1	ME	
Chemical Oxygen Demand	**26.4**	10.0	mg/L	"	04/25/07	04/25/07 16:19	ASTM D1252-88B	GI	
B-40 (7D18003-02) Water Sampled: 04/17/07 11:30 Received: 04/18/07 08:00									
Biochemical Oxygen Demand	**19.8**	10.0	mg O2/L	1	04/18/07 15:13	04/23/07 11:15	EPA 405.1	ME	
Chemical Oxygen Demand	**39.0**	10.0	mg/L	"	04/25/07	04/25/07 16:19	ASTM D1252-88B	GI	
B-41 (7D18003-03) Water Sampled: 04/17/07 13:00 Received: 04/18/07 08:00									
Biochemical Oxygen Demand	**13.0**	10.0	mg O2/L	1	04/18/07 15:13	04/23/07 11:15	EPA 405.1	ME	
Chemical Oxygen Demand	**26.4**	10.0	mg/L	"	04/25/07	04/25/07 16:19	ASTM D1252-88B	GI	
B-44 (7D18003-04) Water Sampled: 04/17/07 15:00 Received: 04/18/07 08:00									
Biochemical Oxygen Demand	**22.8**	10.0	mg O2/L	1	04/18/07 15:13	04/23/07 11:15	EPA 405.1	ME	
Chemical Oxygen Demand	**39.0**	10.0	mg/L	"	04/25/07	04/25/07 16:19	ASTM D1252-88B	GI	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/02/07 16:23

Non-NELAP Certified Conventional Parameter

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-39 (7D18003-01) Water	**Sampled: 04/17/07 09:30**	**Received: 04/18/07 08:00**							
Soluble Organic Carbon	**10.8**	0.2	mg/L	1	04/20/07	04/23/07 17:35	EPA 415.1	GI	
B-40 (7D18003-02) Water	**Sampled: 04/17/07 11:30**	**Received: 04/18/07 08:00**							
Soluble Organic Carbon	**16.7**	2.0	mg/L	10	04/20/07	04/23/07 17:35	EPA 415.1	GI	
B-41 (7D18003-03) Water	**Sampled: 04/17/07 13:00**	**Received: 04/18/07 08:00**							
Soluble Organic Carbon	**9.4**	0.2	mg/L	1	04/20/07	04/23/07 17:35	EPA 415.1	GI	
B-44 (7D18003-04) Water	**Sampled: 04/17/07 15:00**	**Received: 04/18/07 08:00**							
Soluble Organic Carbon	**12.0**	0.2	mg/L	1	04/20/07	04/23/07 17:35	EPA 415.1	GI	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/02/07 16:23

Anions by EPA Method 300.1

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-39 (7D18003-01) Water Sampled: 04/17/07 09:30 Received: 04/18/07 08:00									
Nitrate as N	**2.60**	0.50	mg/L	5	04/18/07	04/18/07 11:40	EPA 300.1	ST	
Nitrite as N	ND	0.40	"	"	"	"	"	ST	
B-39 (7D18003-01RE1) Water Sampled: 04/17/07 09:30 Received: 04/18/07 08:00									
Chloride	**160**	5.00	mg/L	50	04/18/07	04/18/07 11:55	EPA 300.1	ST	
Sulfate as SO4	**79.0**	25.0	"	"	"	"	"	ST	
B-40 (7D18003-02) Water Sampled: 04/17/07 11:30 Received: 04/18/07 08:00									
Nitrate as N	**0.84**	0.50	mg/L	5	04/18/07	04/18/07 12:24	EPA 300.1	ST	
Nitrite as N	ND	0.40	"	"	"	"	"	ST	
B-40 (7D18003-02RE1) Water Sampled: 04/17/07 11:30 Received: 04/18/07 08:00									
Chloride	**102**	10.0	mg/L	100	04/18/07	04/18/07 12:39	EPA 300.1	ST	
Sulfate as SO4	**508**	50.0	"	"	"	"	"	ST	
B-41 (7D18003-03) Water Sampled: 04/17/07 13:00 Received: 04/18/07 08:00									
Nitrate as N	**0.37**	0.20	mg/L	2	04/18/07	04/18/07 13:08	EPA 300.1	ST	
Nitrite as N	ND	0.16	"	"	"	"	"	ST	
B-41 (7D18003-03RE1) Water Sampled: 04/17/07 13:00 Received: 04/18/07 08:00									
Chloride	**126**	2.00	mg/L	20	04/18/07	04/18/07 13:22	EPA 300.1	ST	
Sulfate as SO4	**188**	10.0	"	"	"	"	"	ST	
B-44 (7D18003-04) Water Sampled: 04/17/07 15:00 Received: 04/18/07 08:00									
Chloride	**82.6**	1.00	mg/L	10	04/18/07	04/18/07 13:52	EPA 300.1	ST	
Nitrate as N	ND	1.00	"	"	"	"	"	ST	
Nitrite as N	ND	0.80	"	"	"	"	"	ST	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/02/07 16:23

Anions by EPA Method 300.1

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-44 (7D18003-04RE1) Water	**Sampled: 04/17/07 15:00**	**Received: 04/18/07 08:00**							
Sulfate as SO4	**2080**	100	mg/L	200	04/18/07	04/18/07 14:06	EPA 300.1	ST	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/02/07 16:23

Dissolved Gases by GC/FID RSK 174

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-39 (7D18003-01) Water	**Sampled: 04/17/07 09:30**	**Received: 04/18/07 08:00**							
Methane	ND	10.0	ug/l	1	04/30/07	04/30/07 09:48	RSK 174	ST	U
ethane	ND	12.0	"	"	"	"	"	ST	U
ethene	ND	17.0	"	"	"	"	"	ST	U
B-40 (7D18003-02) Water	**Sampled: 04/17/07 11:30**	**Received: 04/18/07 08:00**							
Methane	ND	10.0	ug/l	1	04/30/07	04/30/07 09:55	RSK 174	ST	U
ethane	ND	12.0	"	"	"	"	"	ST	U
ethene	ND	17.0	"	"	"	"	"	ST	U
B-41 (7D18003-03) Water	**Sampled: 04/17/07 13:00**	**Received: 04/18/07 08:00**							
Methane	ND	10.0	ug/l	1	04/30/07	04/30/07 10:32	RSK 174	ST	U
ethane	ND	12.0	"	"	"	"	"	ST	U
ethene	ND	17.0	"	"	"	"	"	ST	U
B-44 (7D18003-04) Water	**Sampled: 04/17/07 15:00**	**Received: 04/18/07 08:00**							
Methane	**9.3**	10.0	ug/l	1	04/30/07	04/30/07 10:40	RSK 174	ST	J
ethane	**8.2**	12.0	"	"	"	"	"	ST	J
ethene	**7.6**	17.0	"	"	"	"	"	ST	J

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

TD18003

Chain of Custody Record

Page ___ of ___

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

Date: 4/17/07

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	Requested Analysis: Ethane, Ethene, methane	Requested Analysis: Metals	Requested Analysis: IC	Requested Analysis: COD	Requested Analysis: BOD/SOC	Sample Point Lat/Long and Comments
1	B-39	0930		✓				10	5	1	1	3	3	3	1	1	1	1	High 01
2	B-40	1130		✓				10	5	1	1	3	3	3	1	1	1	1	High 02
3	B-40 MS	1130		✓				3	X				3						High 03 (16)
4	B-40 MSD	1130		✓				3	X				3						High 04
5	B-41	1300		✓				10	5	1	1	3	3	3	1	1	1	1	Med 0503
6	B-44	1500		✓				10	5	1	1	3	3	3	1	1	1	1	High 04
7																			
8	Trip Blank							2					2						05
9																			
10																			

		Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Name:	Richard Becken						
Sampler's Company:	O&M Enterprises		4/16/07	18:00		4-18-07	8:00
Shipment Date:	4/17/07						
Shipment Method:	O&M delivered		4/18/07	8:00		4/17/07	18:00
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: 05/03/07
Work Order Number: 7D19009

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

Site: Monitoring Wells

Enclosed are the results of analyses for samples received by the laboratory on 04/19/07. 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	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/03/07 09:19

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-23	7D19009-01	Water	04/18/07 11:10	04/19/07 08:00
B-10	7D19009-02	Water	04/18/07 13:25	04/19/07 08:00
Trip Blank	7D19009-03	Water	04/18/07 00:00	04/19/07 08:00

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/03/07 09:19

Metals by EPA 6000/7000 Series Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-23 (7D19009-01) Water	**Sampled: 04/18/07 11:10**	**Received: 04/19/07 08:00**							
Iron	**3.84**	0.083	mg/L	1	04/23/07	04/23/07 16:29	EPA 6010B	T.Por	
Manganese	**0.036**	0.005	"	"	"	"	"	T.Por	
B-10 (7D19009-02) Water	**Sampled: 04/18/07 13:25**	**Received: 04/19/07 08:00**							
Iron	**1.74**	0.083	mg/L	1	04/23/07	04/23/07 16:35	EPA 6010B	T.Por	
Manganese	**0.009**	0.005	"	"	"	"	"	T.Por	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/03/07 09:19

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-23 (7D19009-01) Water	**Sampled: 04/18/07 11:10**	**Received: 04/19/07 08:00**							
dichlorodifluoromethane	ND	2	ug/l	1	04/19/07	04/19/07 17:03	EPA 8260B	DWW	U
chloromethane	ND	2	"	"	"	"	"	DWW	U
vinyl chloride	**17**	2	"	"	"	"	"	DWW	
bromomethane	ND	2	"	"	"	"	"	DWW	U
chloroethane	ND	2	"	"	"	"	"	DWW	U
trichlorofluoromethane	ND	2	"	"	"	"	"	DWW	U
1,1-dichloroethene	ND	1	"	"	"	"	"	DWW	U
methylene chloride	ND	2	"	"	"	"	"	DWW	U
trans-1,2-dichloroethene	**2**	1	"	"	"	"	"	DWW	
1,1-dichloroethane	**2**	1	"	"	"	"	"	DWW	
cis-1,2-dichloroethene	**239**	5	"	5	"	"	"	DWW	D
chloroform	ND	1	"	1	"	"	"	DWW	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	DWW	U
carbon tetrachloride	ND	1	"	"	"	"	"	DWW	U
1,2-dichloroethane	ND	1	"	"	"	"	"	DWW	U
trichloroethene	**41**	1	"	"	"	"	"	DWW	
1,2-dichloropropane	ND	1	"	"	"	"	"	DWW	U
bromodichloromethane	ND	1	"	"	"	"	"	DWW	U
Dibromomethane	ND	1	"	"	"	"	"	DWW	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	DWW	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	DWW	U
tetrachloroethene	ND	1	"	"	"	"	"	DWW	U
dibromochloromethane	ND	1	"	"	"	"	"	DWW	U
chlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromoform	ND	1	"	"	"	"	"	DWW	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromobenzene	ND	1	"	"	"	"	"	DWW	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	DWW	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	DWW	U
Surrogate: 1,2-Dichloroethane-d4		*86.0 %*	*74-117*		"	"	"	DWW	
Surrogate: Toluene-d8		*94.3 %*	*82-123*		"	"	"	DWW	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/03/07 09:19

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-23 (7D19009-01) Water	**Sampled: 04/18/07 11:10**	**Received: 04/19/07 08:00**							
Surrogate: Bromofluorobenzene		*101 %*		*85-123*	"	*04/19/07 17:03*	*EPA 8260B*	DWW	
B-10 (7D19009-02) Water	**Sampled: 04/18/07 13:25**	**Received: 04/19/07 08:00**							
dichlorodifluoromethane	ND	2	ug/l	1	04/19/07	04/19/07 18:05	EPA 8260B	DWW	U
chloromethane	ND	2	"	"	"	"	"	DWW	U
vinyl chloride	ND	2	"	"	"	"	"	DWW	U
bromomethane	ND	2	"	"	"	"	"	DWW	U
chloroethane	ND	2	"	"	"	"	"	DWW	U
trichlorofluoromethane	ND	2	"	"	"	"	"	DWW	U
1,1-dichloroethene	ND	1	"	"	"	"	"	DWW	U
methylene chloride	ND	2	"	"	"	"	"	DWW	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
1,1-dichloroethane	ND	1	"	"	"	"	"	DWW	U
cis-1,2-dichloroethene	**4**	1	"	"	"	"	"	DWW	
chloroform	ND	1	"	"	"	"	"	DWW	U
1,1,1-trichloroethane	**3**	1	"	"	"	"	"	DWW	
carbon tetrachloride	ND	1	"	"	"	"	"	DWW	U
1,2-dichloroethane	ND	1	"	"	"	"	"	DWW	U
trichloroethene	**27**	1	"	"	"	"	"	DWW	
1,2-dichloropropane	ND	1	"	"	"	"	"	DWW	U
bromodichloromethane	ND	1	"	"	"	"	"	DWW	U
Dibromomethane	ND	1	"	"	"	"	"	DWW	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	DWW	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	DWW	U
tetrachloroethene	ND	1	"	"	"	"	"	DWW	U
dibromochloromethane	ND	1	"	"	"	"	"	DWW	U
chlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromoform	ND	1	"	"	"	"	"	DWW	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromobenzene	ND	1	"	"	"	"	"	DWW	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	DWW	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/03/07 09:19

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-10 (7D19009-02) Water Sampled: 04/18/07 13:25 Received: 04/19/07 08:00									
Benzyl chloride (as TIC)	ND	10	ug/l	1	"	04/19/07 18:05	EPA 8260B	DWW	U
Surrogate: 1,2-Dichloroethane-d4		*94.3 %*		*74-117*	"	"	"	DWW	
Surrogate: Toluene-d8		*95.3 %*		*82-123*	"	"	"	DWW	
Surrogate: Bromofluorobenzene		*101 %*		*85-123*	"	"	"	DWW	
Trip Blank (7D19009-03) Water Sampled: 04/18/07 00:00 Received: 04/19/07 08:00									
dichlorodifluoromethane	ND	2	ug/l	1	04/23/07	04/23/07 13:06	EPA 8260B	DWW	U
chloromethane	ND	2	"	"	"	"	"	DWW	U
vinyl chloride	ND	2	"	"	"	"	"	DWW	U
bromomethane	ND	2	"	"	"	"	"	DWW	U
chloroethane	ND	2	"	"	"	"	"	DWW	U
trichlorofluoromethane	ND	2	"	"	"	"	"	DWW	U
1,1-dichloroethene	ND	1	"	"	"	"	"	DWW	U
methylene chloride	ND	2	"	"	"	"	"	DWW	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
1,1-dichloroethane	ND	1	"	"	"	"	"	DWW	U
cis-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
chloroform	ND	1	"	"	"	"	"	DWW	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	DWW	U
carbon tetrachloride	ND	1	"	"	"	"	"	DWW	U
1,2-dichloroethane	ND	1	"	"	"	"	"	DWW	U
trichloroethene	ND	1	"	"	"	"	"	DWW	U
1,2-dichloropropane	ND	1	"	"	"	"	"	DWW	U
bromodichloromethane	ND	1	"	"	"	"	"	DWW	U
Dibromomethane	ND	1	"	"	"	"	"	DWW	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	DWW	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	DWW	U
tetrachloroethene	ND	1	"	"	"	"	"	DWW	U
dibromochloromethane	ND	1	"	"	"	"	"	DWW	U
chlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromoform	ND	1	"	"	"	"	"	DWW	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromobenzene	ND	1	"	"	"	"	"	DWW	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	DWW	U

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/03/07 09:19

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
Trip Blank (7D19009-03) Water	**Sampled: 04/18/07 00:00**		**Received: 04/19/07 08:00**						
1,3-dichlorobenzene	ND	1	ug/l	1	"	04/23/07 13:06	EPA 8260B	DWW	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	DWW	U
Surrogate: 1,2-Dichloroethane-d4		*94.3 %*		*74-117*	"	"	"	DWW	
Surrogate: Toluene-d8		*98.7 %*		*82-123*	"	"	"	DWW	
Surrogate: Bromofluorobenzene		*110 %*		*85-123*	"	"	"	DWW	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/03/07 09:19

Conventional Chemistry Parameters by EPA Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-23 (7D19009-01) Water Sampled: 04/18/07 11:10 Received: 04/19/07 08:00									
Biochemical Oxygen Demand	**13.5**	10.0	mg O2/L	1	04/20/07 10:15	04/25/07 16:35	EPA 405.1	ME	
Chemical Oxygen Demand	**34.8**	10.0	mg/L	"	04/30/07	04/30/07 17:00	ASTM D1252-88B	GI	
B-10 (7D19009-02) Water Sampled: 04/18/07 13:25 Received: 04/19/07 08:00									
Biochemical Oxygen Demand	**13.0**	10.0	mg O2/L	1	04/20/07 10:15	04/25/07 16:35	EPA 405.1	ME	
Chemical Oxygen Demand	**41.1**	10.0	mg/L	"	04/30/07	04/30/07 17:00	ASTM D1252-88B	GI	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/03/07 09:19

Non-NELAP Certified Conventional Parameter

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-23 (7D19009-01) Water	**Sampled: 04/18/07 11:10**	**Received: 04/19/07 08:00**							
Soluble Organic Carbon	**10.6**	0.2	mg/L	1	04/20/07	04/23/07 17:35	EPA 415.1	GI	
B-10 (7D19009-02) Water	**Sampled: 04/18/07 13:25**	**Received: 04/19/07 08:00**							
Soluble Organic Carbon	**10.9**	0.2	mg/L	1	04/20/07	04/23/07 17:35	EPA 415.1	GI	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/03/07 09:19

Anions by EPA Method 300.1

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-23 (7D19009-01) Water Sampled: 04/18/07 11:10 Received: 04/19/07 08:00									
Nitrate as N	**0.24**	0.20	mg/L	2	04/19/07	04/19/07 12:56	EPA 300.1	ST	
Nitrite as N	ND	0.16	"	"	"	"	"	ST	
B-23 (7D19009-01RE1) Water Sampled: 04/18/07 11:10 Received: 04/19/07 08:00									
Chloride	**34.4**	2.50	mg/L	25	04/19/07	04/19/07 13:10	EPA 300.1	ST	
Sulfate as SO4	**81.8**	12.5	"	"	"	"	"	ST	
B-10 (7D19009-02) Water Sampled: 04/18/07 13:25 Received: 04/19/07 08:00									
Nitrate as N	**1.26**	0.50	mg/L	5	04/19/07	04/19/07 13:40	EPA 300.1	ST	
Nitrite as N	ND	0.40	"	"	"	"	"	ST	
B-10 (7D19009-02RE1) Water Sampled: 04/18/07 13:25 Received: 04/19/07 08:00									
Chloride	**475**	5.00	mg/L	50	04/19/07	04/19/07 13:54	EPA 300.1	ST	
Sulfate as SO4	**98.6**	25.0	"	"	"	"	"	ST	

Parsons Engineering	Project: Sanborn Wells - VOCs & Natural Attenuation	
40 La Riviere Drive, Suite 350	Project Number: Monitoring Wells	**Reported:**
Buffalo NY, 14202	Project Manager: George W. Hermance	05/03/07 09:19

Dissolved Gases by GC/FID RSK 174

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-23 (7D19009-01) Water	**Sampled: 04/18/07 11:10**	**Received: 04/19/07 08:00**							
Methane	ND	10.0	ug/l	1	04/30/07	04/30/07 13:55	RSK 174	ST	U
ethane	ND	12.0	"	"	"	"	"	ST	U
ethene	ND	17.0	"	"	"	"	"	ST	U
B-10 (7D19009-02) Water	**Sampled: 04/18/07 13:25**	**Received: 04/19/07 08:00**							
Methane	ND	10.0	ug/l	1	04/30/07	04/30/07 14:02	RSK 174	ST	U
ethane	ND	12.0	"	"	"	"	"	ST	U
ethene	ND	17.0	"	"	"	"	"	ST	U

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

TD19009

Chain of Custody Record

Page 1 of 1

bp

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

Date: 4/18/07

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

Send To:	
Lab Name:	WasteStream
Lab Address:	302 Grote Street
	Buffalo, NY 14207
Lab PM:	Sid Tyerrell
Tele/Fax:	716 876-5290
Report Type & QC Level:	
BP/GEM Account No.:	
Lab Bottle Order No:	

BP/GEM Facility No.:	
BP/GEM Facility Address:	
Site ID No.	
Site Lat/Long:	
California Global ID #:	
BP/GEM PM Contact:	William Barber
Address:	4850 E 49th Street MBC3-147
	Cayuhoga Hts, Ohio 44125
Tele/Fax:	216 271-8038 271-8937

Consultant/Contractor:	Parsons
Address:	180 Lawrence Bell Dr.
	Williamsville, NY 14221
e-mail EDD:	
Consultant/Contractor Project No.:	
Consultant/Contractor Tele/Fax:	Fax 716 633-7074 633-7195
Consultant/Contractor PM:	George Hermance
Invoice to: Consultant/Contractor or BP/GEM (Circle one)	
BP/GEM Work Release 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	Requested Analysis: Ethane Ethene methane	Requested Analysis: BOD/TOC	Requested Analysis: IC	Requested Analysis: Metals	Requested Analysis: COD	Sample Point Lat/Long and Comments
1	B-23	11:10		X				10	5	1	1	3	3	3	1	1	1	1	High ⊘1
2	B-10	1325		X				10	5	1	1	3	3	3	1	1	1	1	High ⊘2
3																			
4	(Trip Blank)							2					2						⊘3
5	~~Not Received~~	4/20/07																	
6																			
7																			
8																			
9																			
10																			

		Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Sampler's Name:	Richard Becken	Richard C Becken	4/18/07	18:00	Stacy Cornell	4/18/07	18:00
Sampler's Company:	O&M Enterprises	Stacy Cornell	4/19/07	8:00	[illegible]	4-19-07	08:00
Shipment Date:	4/18/07						
Shipment Method:	O&M delivered						
Shipment Tracking No:							
Special Instructions:							

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

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

BP COC Rev. 1 2/5/02

WASTE STREAM TECHNOLOGY, INC.
302 Grote Street
Buffalo, NY 14207
(716) 876-5290

Analytical Data Report
Report Date: 05/04/07
Work Order Number: 7D20005

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

Site: Monitoring Wells

Enclosed are the results of analyses for samples received by the laboratory on 04/20/07. 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 40 La Riviere Drive, Suite 350 Buffalo NY, 14202	Project: Sanborn Wells - VOCs & Natural Attenuation Project Number: Monitoring Wells Project Manager: George W. Hermance	**Reported:** 05/04/07 09:33

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-22	7D20005-01	Water	04/19/07 10:00	04/20/07 08:00
Trip Blank	7D20005-02	Water	04/19/07 00:00	04/20/07 08:00

Parsons Engineering 40 La Riviere Drive, Suite 350 Buffalo NY, 14202	Project: Sanborn Wells - VOCs & Natural Attenuation Project Number: Monitoring Wells Project Manager: George W. Hermance	**Reported:** 05/04/07 09:33

Metals by EPA 6000/7000 Series Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-22 (7D20005-01) Water	**Sampled: 04/19/07 10:00**	**Received: 04/20/07 08:00**							
Iron	**0.087**	0.083	mg/L	1	04/26/07	04/26/07 17:27	EPA 6010B	P.A	
Manganese	**0.016**	0.005	"	"	"	04/26/07 17:26	"	P.A	

Parsons Engineering 40 La Riviere Drive, Suite 350 Buffalo NY, 14202	Project: Sanborn Wells - VOCs & Natural Attenuation Project Number: Monitoring Wells Project Manager: George W. Hermance	**Reported:** 05/04/07 09:33

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-22 (7D20005-01) Water	**Sampled: 04/19/07 10:00**	**Received: 04/20/07 08:00**							
dichlorodifluoromethane	ND	2	ug/l	1	04/23/07	04/23/07 13:37	EPA 8260B	DWW	U
chloromethane	ND	2	"	"	"	"	"	DWW	U
vinyl chloride	**5**	2	"	"	"	"	"	DWW	
bromomethane	ND	2	"	"	"	"	"	DWW	U
chloroethane	ND	2	"	"	"	"	"	DWW	U
trichlorofluoromethane	ND	2	"	"	"	"	"	DWW	U
1,1-dichloroethene	ND	1	"	"	"	"	"	DWW	U
methylene chloride	ND	2	"	"	"	"	"	DWW	U
trans-1,2-dichloroethene	**5**	1	"	"	"	"	"	DWW	
1,1-dichloroethane	ND	1	"	"	"	"	"	DWW	U
cis-1,2-dichloroethene	**136**	1	"	"	"	"	"	DWW	
chloroform	ND	1	"	"	"	"	"	DWW	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	DWW	U
carbon tetrachloride	ND	1	"	"	"	"	"	DWW	U
1,2-dichloroethane	ND	1	"	"	"	"	"	DWW	U
trichloroethene	**35**	1	"	"	"	"	"	DWW	
1,2-dichloropropane	ND	1	"	"	"	"	"	DWW	U
bromodichloromethane	ND	1	"	"	"	"	"	DWW	U
Dibromomethane	ND	1	"	"	"	"	"	DWW	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	DWW	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	DWW	U
tetrachloroethene	ND	1	"	"	"	"	"	DWW	U
dibromochloromethane	ND	1	"	"	"	"	"	DWW	U
chlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromoform	ND	1	"	"	"	"	"	DWW	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromobenzene	ND	1	"	"	"	"	"	DWW	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	DWW	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
Benzyl chloride (as TIC)	ND	10	"	"	"	"	"	DWW	U
Surrogate: 1,2-Dichloroethane-d4		*97.7 %*	*74-117*		"	"	"	DWW	
Surrogate: Toluene-d8		*96.0 %*	*82-123*		"	"	"	DWW	

Parsons Engineering 40 La Riviere Drive, Suite 350 Buffalo NY, 14202	Project: Sanborn Wells - VOCs & Natural Attenuation Project Number: Monitoring Wells Project Manager: George W. Hermance	**Reported:** 05/04/07 09:33

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-22 (7D20005-01) Water Sampled: 04/19/07 10:00 Received: 04/20/07 08:00									
Surrogate: Bromofluorobenzene		*103 %*		*85-123*	"	*04/23/07 13:37*	*EPA 8260B*	DWW	
Trip Blank (7D20005-02) Water Sampled: 04/19/07 00:00 Received: 04/20/07 08:00									
dichlorodifluoromethane	ND	2	ug/l	1	04/23/07	04/23/07 14:08	EPA 8260B	DWW	U
chloromethane	ND	2	"	"	"	"	"	DWW	U
vinyl chloride	ND	2	"	"	"	"	"	DWW	U
bromomethane	ND	2	"	"	"	"	"	DWW	U
chloroethane	ND	2	"	"	"	"	"	DWW	U
trichlorofluoromethane	ND	2	"	"	"	"	"	DWW	U
1,1-dichloroethene	ND	1	"	"	"	"	"	DWW	U
methylene chloride	ND	2	"	"	"	"	"	DWW	U
trans-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
1,1-dichloroethane	ND	1	"	"	"	"	"	DWW	U
cis-1,2-dichloroethene	ND	1	"	"	"	"	"	DWW	U
chloroform	ND	1	"	"	"	"	"	DWW	U
1,1,1-trichloroethane	ND	1	"	"	"	"	"	DWW	U
carbon tetrachloride	ND	1	"	"	"	"	"	DWW	U
1,2-dichloroethane	ND	1	"	"	"	"	"	DWW	U
trichloroethene	ND	1	"	"	"	"	"	DWW	U
1,2-dichloropropane	ND	1	"	"	"	"	"	DWW	U
bromodichloromethane	ND	1	"	"	"	"	"	DWW	U
Dibromomethane	ND	1	"	"	"	"	"	DWW	U
2-chloroethylvinyl ether	ND	10	"	"	"	"	"	DWW	U
cis-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
trans-1,3-dichloropropene	ND	1	"	"	"	"	"	DWW	U
1,1,2-trichloroethane	ND	1	"	"	"	"	"	DWW	U
tetrachloroethene	ND	1	"	"	"	"	"	DWW	U
dibromochloromethane	ND	1	"	"	"	"	"	DWW	U
chlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,1,1,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromoform	ND	1	"	"	"	"	"	DWW	U
1,1,2,2-tetrachloroethane	ND	1	"	"	"	"	"	DWW	U
bromobenzene	ND	1	"	"	"	"	"	DWW	U
1,2,3-trichloropropane	ND	1	"	"	"	"	"	DWW	U
1,3-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,4-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U
1,2-dichlorobenzene	ND	1	"	"	"	"	"	DWW	U

Parsons Engineering 40 La Riviere Drive, Suite 350 Buffalo NY, 14202	Project: Sanborn Wells - VOCs & Natural Attenuation Project Number: Monitoring Wells Project Manager: George W. Hermance	**Reported:** 05/04/07 09:33

Volatile Organic Compounds by EPA Method 8260B

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
Trip Blank (7D20005-02) Water	**Sampled: 04/19/07 00:00**	**Received: 04/20/07 08:00**							
Benzyl chloride (as TIC)	ND	10	ug/l	1	"	04/23/07 14:08	EPA 8260B	DWW	U
Surrogate: 1,2-Dichloroethane-d4		*106 %*		*74-117*	"	"	"	DWW	
Surrogate: Toluene-d8		*100 %*		*82-123*	"	"	"	DWW	
Surrogate: Bromofluorobenzene		*112 %*		*85-123*	"	"	"	DWW	

Parsons Engineering 40 La Riviere Drive, Suite 350 Buffalo NY, 14202	Project: Sanborn Wells - VOCs & Natural Attenuation Project Number: Monitoring Wells Project Manager: George W. Hermance	**Reported:** 05/04/07 09:33

Conventional Chemistry Parameters by EPA Methods

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-22 (7D20005-01) Water	**Sampled: 04/19/07 10:00**	**Received: 04/20/07 08:00**							
Biochemical Oxygen Demand	**11.4**	10.0	mg O2/L	1	04/20/07 16:32	04/25/07 16:35	EPA 405.1	ME	
Chemical Oxygen Demand	**24.3**	10.0	mg/L	"	04/30/07	04/30/07 17:00	ASTM D1252-88B	GI	

Parsons Engineering 40 La Riviere Drive, Suite 350 Buffalo NY, 14202	Project: Sanborn Wells - VOCs & Natural Attenuation Project Number: Monitoring Wells Project Manager: George W. Hermance	**Reported:** 05/04/07 09:33

Non-NELAP Certified Conventional Parameter

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-22 (7D20005-01) Water	**Sampled: 04/19/07 10:00**	**Received: 04/20/07 08:00**							
Soluble Organic Carbon	**11.6**	0.2	mg/L	1	04/20/07	04/23/07 17:35	EPA 415.1	GI	

Parsons Engineering 40 La Riviere Drive, Suite 350 Buffalo NY, 14202	Project: Sanborn Wells - VOCs & Natural Attenuation Project Number: Monitoring Wells Project Manager: George W. Hermance	**Reported:** 05/04/07 09:33

Anions by EPA Method 300.1

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-22 (7D20005-01) Water Sampled: 04/19/07 10:00 Received: 04/20/07 08:00									
Chloride	**43.7**	0.50	mg/L	5	04/20/07	04/20/07 11:30	EPA 300.1	ST	
Nitrate as N	**0.61**	0.50	"	"	"	"	"	ST	
Nitrite as N	ND	0.40	"	"	"	"	"	ST	
B-22 (7D20005-01RE1) Water Sampled: 04/19/07 10:00 Received: 04/20/07 08:00									
Sulfate as SO4	**500**	25.0	mg/L	50	04/20/07	04/20/07 11:45	EPA 300.1	ST	

Parsons Engineering 40 La Riviere Drive, Suite 350 Buffalo NY, 14202	Project: Sanborn Wells - VOCs & Natural Attenuation Project Number: Monitoring Wells Project Manager: George W. Hermance	**Reported:** 05/04/07 09:33

Dissolved Gases by GC/FID RSK 174

Waste Stream Technology Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Prepared	Analyzed	Method	Analyst	Notes
B-22 (7D20005-01) Water	**Sampled: 04/19/07 10:00**	**Received: 04/20/07 08:00**							
Methane	ND	10.0	ug/l	1	04/30/07	04/30/07 14:08	RSK 174	ST	U
ethane	ND	12.0	"	"	"	"	"	ST	U
ethene	ND	17.0	"	"	"	"	"	ST	U

Notes and Definitions

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

TD20005

Page 1 of 1

Chain of Custody Record

Project Name BP, Sanborn, NY
BP BU/GEM CO Portfolio:
BP Laboratory Contract Number:
Date: 4/19/07 **Requested Due Date (mm/dd/yy)**

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

Send To:	
Lab Name:	WasteStream
Lab Address:	302 Grote Street
	Buffalo, NY 14207
Lab PM:	Sid Tyerrell
Tele/Fax:	716 876-5290
Report Type & QC Level:	
BP/GEM Account No.:	
Lab Bottle Order No:	

BP/GEM Facility No.:	
BP/GEM Facility Address:	
Site ID No.	
Site Lat/Long:	
California Global ID #:	
BP/GEM PM Contact:	William Barber
Address:	4850 E 49th Street MBC3-147
	Cayahoga Hts, Ohio 44125
Tele/Fax:	216 271-8038 271-8937

Consultant/Contractor:	Parsons
Address:	180 Lawrence Bell Dr.
	Williamsville, NY 14221
e-mail EDD:	
Consultant/Contractor Project No.:	
Consultant/Contractor Tele/Fax:	Fax 716 633-7074 633-7195
Consultant/Contractor PM:	George Hermance
Invoice to: Consultant/Contractor or BP/GEM (Circle one)	
BP/GEM Work Release 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	Requested Analysis: Ethanol, Ethanol, Methanol	Requested Analysis: BOD/SOC	Requested Analysis: IC	Requested Analysis: Metals	Requested Analysis: COD	Sample Point Lat/Long and Comments
1	B-22	16:00		X				10	5	1	1	3	3	3	1	1	1	1	High 01
2																			
3	Trip Blank							2				2	2						02
4																			
5																			
6																			
7																			
8																			
9																			
10																			

Sampler's Name:	Richard Becken
Sampler's Company:	O&M Enterprises
Shipment Date:	4/19/07
Shipment Method:	O+M Delivered
Shipment Tracking No:	

Relinquished By / Affiliation	Date	Time	Accepted By / Affiliation	Date	Time
Richard Becken	4/19/07	18:00	[illegible]	4/19/07	18:00
[illegible]	4/19/07	5:00	[illegible]	4/20/07	05:00

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. 2 2/5/02

APPENDIX C

WATER QUALITY DATABASE
JANUARY 2001 THROUGH JUNE 2007

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
07/14/2006	6G14010-08	8260B	ND	ND	ND	ND	ND	2	41	ND	3	ND	4	50

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

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

FORMER CARBORUNDUM FACILITY

WHEATFIELD, NEW YORK

Well Id: B- 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
07/14/2006	6G14010-07	8260B	ND	ND	ND	ND	ND	2	28	ND	5	ND	20	55

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FORMER CARBORUNDUM FACILITY

WHEATFIELD, NEW YORK

Well Id: B- 5M

Date	Lab Sample Id	Method	Carbon tetrachloride (ug/L)	Chloroform (ug/L)	1,1-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
07/18/2006	6G19003-09RE1	8260B	ND	ND	ND	ND	6 B	ND	9	ND	36	ND	ND	51

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FORMER CARBORUNDUM FACILITY — WHEATFIELD, NEW YORK

Well Id: B- 6M

Date	Lab Sample Id	Method	Carbon tetrachloride (ug/L)	Chloroform (ug/L)	1,1-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
07/18/2006	6G19003-14	8260B	ND	ND	ND	ND	5 B	ND	18	ND	109	ND	ND	132
10/10/2006	6J11002-06	8260B	ND	ND	ND	ND	ND	2	73	ND	414 D	ND	4	493
01/09/2007	7A10006-03	8260B	ND	ND	ND	ND	3 B	ND	21	ND	205 D	ND	ND	229
04/04/2007	7D05011-01	8260B	ND	ND	ND	ND	ND	ND	13	ND	150	ND	ND	163

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FORMER CARBORUNDUM FACILITY

WHEATFIELD, NEW YORK

Well Id: B- 7M

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

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FORMER CARBORUNDUM FACILITY — WHEATFIELD, NEW YORK

Well Id: B- 8M

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

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FORMER CARBORUNDUM FACILITY

WHEATFIELD, NEW YORK

Well Id: B- 9M

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

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-10M**

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

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-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
07/14/2006	6G14010-04	8260B	ND	ND	ND	ND	ND	ND	189	ND	1090	30	ND	1309

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

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

WHEATFIELD, NEW YORK

Well Id: **B-12M**

Date	Lab Sample Id	Method	Carbon tetrachloride (ug/L)	Chloroform (ug/L)	1,1-Dichloro-ethane (ug/L)	1,1-Dichloro ethene (ug/L)	Methylene chloride (ug/L)	Trans-1,2-dichloro-ethene (ug/L)	Cis-1,2-dichloro-ethene (ug/L)	1,1,1-Trichloro-ethane (ug/L)	Trichloro-ethene (ug/L)	Tetrachloro-ethene (ug/L)	Vinyl chloride (ug/L)	Total (ug/L)
07/18/2002	A2732704	8021	ND	ND	1	ND	ND	ND	30	1.4	74	ND	ND	106.4
07/02/2003	A3639710	8021	ND	ND	8.3	1.8	ND	3.8	87 D	26	82	ND	ND	208.9
06/29/2004	A4614512	8021	ND	ND	4	ND	ND	2.7	71	8.3	240	ND	ND	326
07/08/2005	A5715203	8260/5ML	ND	ND	0.56 J	ND	ND	ND	7.3	1.1	30	ND	ND	38.96
07/18/2006	6G19003-15	8260B	ND	ND	9	3	5 B	4	164	8	581 D	ND	6	780

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
07/14/2006	6G14010-05	8260B	ND	ND	7	5	9	20	838 D	ND	202	ND	59	1140
10/11/2006	6J12003-01	8260B	ND	ND	3	2	ND	8	368 D	ND	73	ND	19	473
01/10/2007	7A11003-05	8260B	ND	ND	2	ND	ND	2	225 D	ND	84	ND	7	320
04/12/2007	7D13007-01	8260B	ND	ND	1	ND	ND	3	152	ND	63	ND	8	227

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-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
07/13/2006	6G14009-04	8260B	ND	ND	ND	ND	ND	ND	306	ND	1500 D	9	17	1832

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
07/19/2006	6G20004-12	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-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
07/13/2006	6G14009-03	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.
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
07/18/2006	6G19003-05	8260B	ND	ND	72	40	212 B	61	8250 D	34	8170 D	ND	1320	18159
10/09/2006	6J10002-09	8260B	ND	ND	66	28	129	36	6730 D	175	12000 D	ND	798	19962
01/09/2007	7A10006-08	8260B	ND	ND	ND	ND	227	ND	5190	ND	12800 D	ND	372	18589
04/12/2007	7D13007-03	8260B	ND	ND	ND	ND	ND	ND	3100	ND	3100	ND	475	6675

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
07/14/2006	6G14010-03	8260B	ND	ND	ND	ND	ND	2	23	ND	1	ND	9	35

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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-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
07/14/2006	6G14010-06	8260B	ND	ND	ND	ND	8	ND	3	ND	ND	ND	ND	11
10/11/2006	6J12003-08	8260B	ND	ND	ND	ND	ND	ND	5	ND	1	ND	ND	6
01/08/2007	7A09003-05	8260B	ND	ND	ND	ND	ND	ND	3	ND	ND	ND	ND	3
04/12/2007	7D13007-02	8260B	ND	ND	ND	ND	8	ND	4	ND	ND	ND	ND	12

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

WHEATFIELD, NEW YORK

Well Id: **B-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
07/18/2006	6G19003-10RE1	8260B	ND	ND	ND	ND	6 B	ND	ND	ND	ND	ND	ND	6

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

WHEATFIELD, NEW YORK

Well Id: **B-21M**

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

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

Well Id: B-22M

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

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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
07/20/2006	6G21005-05	8260B	ND	ND	ND	ND	25	ND	309	ND	ND	ND	39	373
10/10/2006	6J11002-02RE1	8260B	ND	ND	1	ND	ND	2	243 D	ND	10	ND	28	284
01/08/2007	7A09003-01	8260B	ND	ND	ND	ND	ND	ND	238	ND	182	ND	ND	420
04/18/2007	7D19009-01	8260B	ND	ND	2	ND	ND	2	239 D	ND	41	ND	17	301

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

WHEATFIELD, NEW YORK

Well Id: **B-24M**

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

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
07/20/2006	6G21005-03	8260B	ND	ND	ND	ND	4	ND	ND	ND	ND	ND	ND	4

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

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

FORMER CARBORUNDUM FACILITY

WHEATFIELD, NEW YORK

Well Id: **B-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
07/17/2006	6G18004-06RE1	8260B	ND	ND	ND	ND	4 B	ND	ND	ND	ND	ND	ND	4
10/10/2006	6J11002-09	8260B	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
01/11/2007	7A12004-03	8260B	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
04/05/2007	7D06002-02	8260B	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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
07/20/2006	6G21005-08	8260B	ND	ND	ND	ND	3	ND	43	ND	8	ND	3	57

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

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

FORMER CARBORUNDUM FACILITY

WHEATFIELD, NEW YORK

Well Id: **B-31M**

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

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	8260	ND	ND	ND	ND	2.2 J	0.76 J	31	ND	0.83 J	ND	ND	34.79
07/20/2004	A4682903	8021	ND	ND	ND	ND	ND	ND	39 E	ND	ND	ND	2.5 E	41.5
10/20/2004	A4A32101	8021	ND	31	ND	ND	ND	0.52 J	ND	ND	0.67 J	ND	4.3	36.49
01/13/2005	A5036405	8260	ND	ND	0.81 J	0.61 J	ND	1.3	71 E	ND	17	ND	3.4	94.12
01/13/2005	A5036405DL	8260							69 D		16 D		2.8 D	87.8
04/19/2005	A5387302	8260	ND	ND	0.45 J	0.48 J	ND	0.4 J	42 E	ND	7.3	ND	3.9	54.53
04/19/2005	A5387302DL	8260	ND	ND	ND	ND	1.9 DJ	ND	34 D	ND	5.8 D	ND	3 D	44.7
07/19/2005	A5762201	8260/5ML	ND	ND	ND	ND	ND	1.1	39	ND	ND	ND	10	50.1
07/20/2006	6G21005-07	8260B	ND	ND	ND	ND	2	1	35	ND	ND	ND	7	45

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
07/20/2006	6G21005-06	8260B	ND	ND	ND	ND	4	ND	ND	ND	ND	ND	ND	4

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

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

FORMER CARBORUNDUM FACILITY

WHEATFIELD, NEW YORK

Well Id: **B-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
07/17/2006	6G18004-04	8260B	ND	ND	ND	ND	ND	1	66	ND	25	ND	ND	92
10/12/2006	6J16007-02RE1	8260B	ND	ND	ND	ND	ND	ND	55	ND	23	ND	2	80
01/10/2007	7A11003-06	8260B	ND	ND	ND	ND	ND	ND	56	ND	23	ND	2	81
04/05/2007	7D06002-03	8260B	ND	ND	ND	ND	ND	ND	41	ND	20	ND	ND	61

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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-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
07/18/2006	6G19003-03	8260B	ND	ND	ND	ND	4 B	ND	7	ND	7	ND	ND	18
10/11/2006	6J12003-06RE1	8260B	ND	ND	ND	ND	ND	ND	3	ND	4	ND	ND	7
01/09/2007	7A10006-04	8260B	ND	ND	ND	ND	ND	ND	2	ND	7	ND	ND	9
04/17/2007	7D18003-01	8260B	ND	ND	ND	ND	ND	ND	2	ND	5	ND	ND	7

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-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	8260	ND	ND	ND	ND	ND	0.58 J	2.9	ND	ND	ND	ND	3.48
07/16/2004	A4674201	8021	ND	ND	ND	ND	ND	ND	3 E	ND	ND	ND	ND	3
10/12/2004	A4A09702	8021	ND	ND	ND	ND	ND	0.53 J	6.1	ND	ND	ND	ND	6.63
01/12/2005	A5036203	8260	ND	ND	ND	ND	ND	0.62 J	4.8	ND	0.38 J	ND	ND	5.8
04/26/2005	A5414301	8260	ND	ND	ND	ND	ND	0.6 J	4.3	ND	0.3 J	ND	ND	5.2
07/26/2005	A5791602	8260/5ML	ND	ND	ND	ND	ND	ND	2.1	ND	ND	ND	ND	2.1
10/21/2005	A5B92602	8260	ND	ND	ND	ND	ND	0.73 J	4.8	ND	0.91 J	ND	ND	6.44
01/27/2006	A6102501	8260	ND	ND	ND	ND	ND	0.64 J	5.4	ND	1.6	ND	ND	7.64
04/20/2006	6D21003-04	8260B	ND	ND	ND	ND	ND	ND	3	ND	ND	ND	ND	3
07/18/2006	6G19003-04	8260B	ND	ND	ND	ND	5 B	ND	4	ND	1	ND	ND	10
10/11/2006	6J12003-05	8260B	ND	ND	ND	ND	ND	ND	5	ND	2	ND	ND	7
01/05/2007	7A05012-04	8260B	ND	ND	ND	ND	3 B	ND	6	ND	3	ND	ND	12
04/17/2007	7D18003-02	8260B	ND	ND	ND	ND	ND	ND	4	ND	2	ND	ND	6

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	8260	ND	ND	ND	ND	ND	0.9 J	2.3	ND	0.3 J	ND	ND	3.5
07/16/2004	A4674202	8021	ND	ND	ND	ND	ND	1.1 E	2.6 E	ND	ND	ND	ND	3.7
10/12/2004	A4A09701	8021	ND	ND	ND	ND	ND	1.3	6.7	ND	ND	ND	ND	8
01/18/2005	A5051003	8260	ND	ND	ND	ND	ND	0.75 J	2	ND	0.38 J	ND	ND	3.13
04/26/2005	A5414302	8260	ND	ND	ND	ND	ND	1.3	3.8	ND	ND	ND	ND	5.1
07/26/2005	A5791603	8260/5ML	ND	ND	ND	ND	ND	1.2	2.9	ND	ND	ND	ND	4.1
10/21/2005	A5B92603	8260	ND	ND	ND	ND	ND	1	4.3	ND	ND	ND	0.99 J	6.29
01/27/2006	A6102502	8260	ND	ND	ND	ND	ND	0.62 J	3.1	ND	ND	ND	ND	3.72
04/21/2006	6D21017-03	8260B	ND	ND	ND	ND	ND	ND	4	ND	ND	ND	ND	4
07/18/2006	6G19003-02	8260B	ND	ND	ND	ND	4 B	ND	5	ND	ND	ND	ND	9
10/12/2006	6J16007-01RE1	8260B	ND	ND	ND	ND	ND	ND	3	ND	ND	ND	ND	3
01/09/2007	7A10006-07	8260B	ND	ND	ND	ND	ND	ND	4	ND	1	ND	ND	5
04/17/2007	7D18003-03	8260B	ND	ND	ND	ND	ND	ND	5	ND	ND	ND	ND	5

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

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

FORMER CARBORUNDUM FACILITY

WHEATFIELD, NEW YORK

Well Id: **B-42M**

Date	Lab Sample Id	Method	Carbon tetrachloride (ug/L)	Chloroform (ug/L)	1,1-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
07/18/2006	6G19003-08	8260B	ND	ND	ND	ND	5 B	ND	7	ND	3	ND	ND	15
10/11/2006	6J12003-03	8260B	ND	ND	ND	ND	ND	1	10	ND	4	ND	ND	15
01/10/2007	7A11003-01	8260B	ND	ND	ND	ND	ND	ND	3	ND	2	ND	ND	5
04/16/2007	7D17002-01	8260B	ND	ND	ND	ND	ND	ND	5	ND	3	ND	ND	8

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
07/18/2006	6G19003-07	8260B	ND	ND	ND	ND	4 B	ND	8	ND	4	ND	ND	16
10/11/2006	6J12003-02	8260B	ND	ND	ND	ND	ND	1	12	ND	36	ND	ND	49
01/10/2007	7A11003-02	8260B	ND	ND	ND	ND	ND	ND	12	ND	5	ND	4	21
04/16/2007	7D17002-02	8260B	ND	ND	ND	ND	ND	ND	9	ND	2	ND	ND	11

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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-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
07/18/2006	6G19003-06	8260B	ND	ND	7	ND	11 B	ND	8	ND	3	ND	5	34
10/11/2006	6J12003-04	8260B	ND	ND	8	ND	ND	ND	12	ND	6	ND	9	35
01/10/2007	7A11003-03	8260B	ND	ND	6	ND	ND	ND	5	ND	10	ND	6	27
04/17/2007	7D18003-04	8260B	ND	ND	5	ND	ND	ND	1	ND	ND	ND	3	9

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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-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
07/20/2006	6G21005-02	8260B	ND	ND	ND	ND	3	ND	ND	ND	ND	ND	ND	3

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

1) Nondetected concentrations have been represented as ND for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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	118.2
04/05/2005	A5317609	8260	ND	ND	ND	ND	ND	ND	1.8	ND	ND	ND	ND	1.8
07/12/2005	A5733104	8260/5ML	ND	ND	0.57 J	ND	ND	1.6	82	ND	8.2	ND	5.6	97.97
07/20/2006	6G21005-01	8260B	ND	ND	ND	ND	3	1	59	ND	7	ND	4	74

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
07/21/2006	6G21018-01	8260B	ND	ND	ND	ND	ND	ND	2	ND	4	ND	ND	6
10/12/2006	6J16007-03RE1	8260B	ND	ND	ND	ND	ND	ND	ND	ND	2	ND	ND	2
01/05/2007	7A05012-01	8260B	ND	ND	ND	ND	ND	ND	ND	ND	2	ND	ND	2
04/11/2007	7D12002-01	8260B	ND	ND	ND	ND	ND	ND	ND	ND	3	ND	ND	3

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
07/21/2006	6G21018-02	8260B	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10/12/2006	6J16007-04	8260B	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
01/05/2007	7A05012-02	8260B	ND	ND	ND	ND	5 B	ND	ND	ND	ND	ND	ND	5
04/11/2007	7D12002-02	8260B	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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	8260	ND	ND	ND	ND	ND	0.98 J	19	ND	34	ND	0.92 J	54.9
07/20/2004	A4682801	8021	ND	ND	ND	ND	ND	ND	20 E	ND	30 E	ND	ND	50
10/22/2004	A4A48002	8021	ND	ND	ND	ND	ND	0.87 J	23	ND	32	ND	0.59 J	56.46
01/17/2005	A5044301	8260	ND	ND	ND	ND	ND	0.67 J	12	ND	27	ND	ND	39.67
04/19/2005	A5387501	8260	ND	ND	ND	ND	ND	1.1	16	ND	56 E	ND	ND	73.1
04/19/2005	A5387501DL	8260	ND	ND	ND	ND	ND	1.1 D	15 D	ND	55 D	ND	ND	71.1
07/22/2005	A5778501	8260/5ML	ND	ND	ND	ND	ND	1.2	15	ND	51	ND	ND	67.2
07/18/2006	6G19003-11RE1	8260B	ND	ND	ND	ND	ND	ND	14	ND	44	ND	ND	58

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
07/18/2006	6G19003-12	8260B	ND	ND	ND	ND	4 B	ND	ND	ND	ND	ND	ND	4

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

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

FORMER CARBORUNDUM FACILITY

WHEATFIELD, NEW YORK

Well Id: **B-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
07/19/2006	6G20004-04	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-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
07/19/2006	6G20004-03	8260B	ND	ND	ND	ND	ND	ND	2	ND	2	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-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
07/19/2006	6G20004-08	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-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
07/19/2006	6G20004-09	8260B	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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

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

FORMER CARBORUNDUM FACILITY — WHEATFIELD, NEW YORK

Well Id: **B-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
07/19/2006	6G20004-05	8260B	ND	ND	ND	ND	ND	ND	13	ND	74	ND	ND	87
10/10/2006	6J11002-04	8260B	ND	ND	ND	ND	ND	ND	9	ND	35	ND	ND	44
01/08/2007	7A09003-03	8260B	ND	ND	ND	ND	ND	ND	3	ND	13	ND	ND	16
04/04/2007	7D05011-03	8260B	ND	ND	ND	ND	ND	ND	1	ND	8	ND	ND	9

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

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

FORMER CARBORUNDUM FACILITY

WHEATFIELD, NEW YORK

Well Id: **B-57M**

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

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
07/19/2006	6G20004-02	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-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
07/19/2006	6G20004-14RE1	8260B	ND	ND	ND	ND	4	ND	3	ND	3	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-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
07/19/2006	6G20004-10	8260B	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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

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

FORMER CARBORUNDUM FACILITY

WHEATFIELD, NEW YORK

Well Id: **B-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
07/19/2006	6G20004-11	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-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
07/21/2006	6G21018-03	8260B	ND	ND	ND	ND	4	ND	ND	ND	ND	ND	ND	4

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

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

FORMER CARBORUNDUM FACILITY

WHEATFIELD, NEW YORK

Well Id: **B-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
07/19/2006	6G20004-13	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-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
07/21/2006	6G21018-04	8260B	ND	ND	ND	ND	5 B	ND	ND	ND	ND	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-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
07/21/2006	6G21018-05	8260B	ND	ND	ND	ND	3 B	ND	ND	ND	ND	ND	ND	3

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

1) Nondetected concentrations have been represented as ND for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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
07/13/2006	6G14009-01	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-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
07/13/2006	6G14009-02	8260B	ND	ND	ND	ND	3	ND	ND	ND	ND	ND	ND	3

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

1) Nondetected concentrations have been represented as ND for reporting purposes.
2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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
07/11/2006	6G12005-03	8260B	ND	ND	102	14	22	ND	621	411	6850 D	ND	13	8033
10/09/2006	6J10002-03	8260B	ND	ND	146	23	ND	6	322	1130 D	2770 D	ND	12	4409
01/10/2007	7A11003-04	8260B	ND	ND	135	17	12	ND	368	919	4950 D	ND	10	6411
04/03/2007	7D04039-01	8260B	ND	ND	110	23	164	9	792	897	9730 D	ND	24	11749

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-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
07/11/2006	6G12005-04	8260B	ND	ND	ND	ND	ND	5	123	ND	1	ND	ND	129
10/09/2006	6J10002-04	8260B	ND	ND	ND	ND	ND	4	88	ND	1	ND	ND	93
01/09/2007	7A10006-01	8260B	ND	ND	ND	ND	ND	1	49	ND	1	ND	ND	51
04/03/2007	7D04039-02	8260B	ND	ND	ND	ND	25 B	1	42	ND	ND	ND	ND	68

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

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

WHEATFIELD, NEW YORK

Well Id: **P-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
07/11/2006	6G12005-05	8260B	ND	ND	20	6	4	12	700 D	9	869 D	ND	ND	1620
10/09/2006	6J10002-05	8260B	ND	ND	30	8	ND	16	1180 D	27	1100 D	ND	ND	2361
01/05/2007	7A05012-05	8260B	ND	ND	23	6	2 B	11	734 D	20	2080 D	ND	26	2902
04/03/2007	7D04039-03	8260B	ND	ND	7	3	ND	7	394 D	7	1190 D	ND	6	1614

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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-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
07/11/2006	6G12005-01	8260B	ND	ND	2	ND	4	2	143	2	449 D	ND	ND	602
10/09/2006	6J10002-02	8260B	ND	ND	ND	ND	ND	2	114	ND	871 D	ND	3	990
01/09/2007	7A10006-02	8260B	ND	ND	3	ND	ND	2	185	3	638 D	ND	7	838
04/03/2007	7D04039-04	8260B	ND	ND	6	2	ND	3	302 D	6	1040 D	ND	20	1379

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

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2) Total VOCs have been recalculated and represented as the sum of the detected parameters shown on this table.
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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
07/11/2006	6G12005-02	8260B	ND	ND	ND	5	3	5	1150 D	ND	3150 D	8	5	4326
10/09/2006	6J10002-06	8260B	ND	ND	ND	4	ND	6	1550 D	ND	4620 D	3	4	6187
01/09/2007	7A10006-05	8260B	ND	ND	ND	ND	39	ND	437	ND	1940 D	21	ND	2437
04/03/2007	7D04039-05	8260B	ND	ND	ND	2	ND	3	540 D	ND	2250 D	18	9	2822

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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	ND
10/26/2004	A4A60301	8021	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
04/05/2005	A5317607	8260	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10/06/2005	A5B19701	8260	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
04/13/2006	6D14002-04	8260B	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10/10/2006	6J11002-10	8260B	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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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.