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September 10, 2004

Mr. Jeffrey Dyber, PE
NYSDEC, Remedial Bureau A
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7015

Re: Monthly Progress Report – June 2004
New Cassel Industrial Area, New York
Site ID #1-30043I, 1-300-43L, 1-30043M

Dear Mr. Dyber:

Walden Associates, Inc. (Walden) is pleased to submit the June 2004, Monthly Progress Report for the above-referenced site. The vertical groundwater profiling program was completed with the installation of off-site borings B-8 and B-9. Figures 1 and 2 show pertinent site features including the groundwater profile boring locations. The vertical groundwater profiling was completed as per the NYSDEC approved Revised RD/RA Work Plan Amendment, dated January 15, 2004, and as describe in the April 2004 Monthly Progress Report.

Vertical Groundwater Profiling Methodology

Each boring was drilled to 250 feet below grade using a hollow stem auger drill rig provided by Aquifer Drilling & Testing, Inc. A 2-inch steel temporary well point, comprised of 248 ft of steel pipe followed by a 2-foot section of wire wrap screen, was installed through the augers, which were then removed from the borehole. Prior to the start of groundwater sampling, a GAMMA probe was lowered through the temporary well point in order to identify the presence of clay intervals. As described in the April 2004, Monthly Progress Report, the GAMMA log data was utilized to determine which interval would be sampled as groundwater could not be collected from intervals where clay was detected. It was determined that clay was indicated by a Gamma log reading of approximately 50 cps, and therefore samples would not be attempted at depths where this GAMMA reading was observed. The GAMMA logs for borings B-7, B-8 and B-9 are provided as Appendix A.

A 1-inch diameter Grundfos submersible pump was used to pump groundwater at a rate of approximately 1.5 gallons per minute. A minimum of one well volume was removed at each sampling depth prior to sample collection. Each groundwater sample collected was submitted to Severn Trent laboratory, a NYSDOH ELAP CLP laboratory and analyzed for target compound list (TCL) using NYSDEC ASP 95. The groundwater analyses for borings B-7, B-8, and B-9 are summarized in Tables 1, 2 and 3, respectively, and the actual laboratory report is presented as Appendix B.

Vertical Groundwater Profiling Results

As per the Revised RD/RA Work Plan Amendment, data generated during the installation of off-site vertical profile borings B-7, B-8 and B-9 (Figure 2) was to be used to make recommendations for the construction of off-site monitoring wells couplets planned for the same locations.

Based on a review of the groundwater analytical and Gamma log data from borings B-7 and B-9, it is recommended that the shallow and deep monitoring wells to be installed in these locations be screened from 120 to 130 ft below grade and 190 to 200 ft below grade, respectively. The 120 to 130 ft screened zone will monitor the interval where maximum PCE concentrations were detected in both borings, and the 190 to 200 ft screened zone will serve to monitor the interval indicating the vertical extent of "significant" PCE concentrations (Tables 1 and 2).

Since the groundwater analytical data from boring B-8 (Table 2) indicated a maximum PCE concentration of 96 ug/l (110 ft below grade), it appears that this boring is located at the eastern boundary of the plume. Since groundwater flow is the southwest, it is recommended that no monitoring wells be installed at this location.

The scheduled activities for July 2004 are listed below:

- Evaluate on-site groundwater profile boring data and present final design of Soil-Vapor Extraction/Air Sparge remediation system.

Mr. Jeffrey Dyber, PE
NYSDEC
September 10, 2004

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Please call Bryan Irving or me should you have any questions or require additional information. .

Very truly yours,

Walden Associates, Inc.
Environmental Consultants

Joseph M. Heaney III, PE
Principal

c: A. Tamuno, Esq.
G. Bobersky
G. Litwin
A. Cava
M. Rubin, Esq.
H. Scenizer, Esq.
F. Werfel

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Table 2
Vertical Profile Boring B-8
Groundwater Analytical Data
Frost Street Site 1-30-043I,LM
Westbury, NY

Compound	250 ft	240 ft	230 ft	220 ft	210 ft	200 ft	190 ft	180 ft	170 ft	160 ft	150 ft	140 ft	130 ft	120 ft	110 ft	100 ft	90 ft	80 ft	70 ft
Chloromethane	2 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U
Bromomethane	2 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
Vinyl chloride	0.4 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Chloroethane	0.6 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
Methylene chloride	0.6 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
Acetone	5 U	2 U	3 J	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	12
Carbon disulfide	0.4 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1 1-Dichloroethene	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1 1-Dichloroethane	0.6 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
Chloroform	2 J	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
1 2-Dichloroethane	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
2-Butanone (MEK)	3 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
1 1 1-Trichloroethane	0.8 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Carbon tetrachloride	10 J	2 J	5 J	1 J	0.6 J	0.8 J	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
Bromodichloromethane	0.8 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
1 2-Dichloropropane	0.8 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
cis-1 3-Dichloropropene	0.6 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
Trichloroethene	330	14	21	7 J	18	25	22	16	6 J	3 J	4 J	1 J	1 J	2 J	0.9 J	7 J	1 J	2 J	2 J
Dibromochloromethane	0.8 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
1 1 2-Trichloroethane	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Benzene	0.6 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
trans-1 3-Dichloropropene	0.8 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Bromoform	0.8 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
4-Methyl-2-pentanone (MIBK)	2 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
2-Hexanone	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	46	6 J	5 J	1 J	3 J	4 J	4 J	3 J	2 J	1 J	0.3 U	0.3 U	0.3 U	1 J	2 J	96	31	8 J	7 J
1 1 2 2-Tetrachloroethane	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Toluene	0.6 U	0.3 U	2 J	0.3 U	0.3 U	1 J	0.9 J	0.3 U	2 J	1 J	2 J	0.3 U	0.3 U	2 J	0.6 J	0.8 J	0.3 J	4 J	6 J
Chlorobenzene	0.6 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
Ethylbenzene	0.6 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
Styrene	0.4 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Xylenes (total)	2 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
cis-1 2-Dichloroethene	15 J	0.4 U	0.6 J	0.4 U	1 J	3 J	2 J	2 J	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	5 J	0.9 J	0.4 U	0.4 U	0.4 U
trans-1 2-Dichloroethene	0.6 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U

Notes:

Results given in micograms per liter (ug/l).

U = Analyte not detected at or above the reporting limit.

J = Result is less than the Reporting Limit, but greater than or equal to the method detection limit.

B = Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.

Table 1
Vertical Profile Boring B-7
Groundwater Analytical Data
Frost Street Sites 1-30-0431,L,M
Westbury, NY

Compound	250 ft	240 ft	220 ft	210 ft	200 ft	170 ft	160 ft	150 ft	140 ft	130 ft	120 ft	110 ft	100 ft	90 ft	80 ft	70 ft
Chloromethane	2 U	2 U	0.9 U	0.9 U	0.9 U	0.9 U	0.9 U	4 U	2 U	18 U	9 U	9 U	9 U	0.9 U	2 U	0.9 U
Bromomethane	2 U	2 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	3 U	2 U	16 U	8 U	8 U	8 U	0.8 U	2 U	0.8 U
Vinyl chloride	0.4 U	0.4 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.8 U	0.4 U	4 U	2 U	2 U	2 U	0.2 U	0.4 U	0.2 U
Chloroethane	0.6 U	0.6 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	1 U	0.6 U	6 U	3 U	3 U	3 U	0.3 U	0.6 U	0.3 U
Methylene chloride	0.6 U	0.6 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	1 U	0.6 U	6 U	3 U	3 U	3 U	0.3 U	0.6 U	0.3 U
Acetone	5 U	5 U	2 U	2 U	2 U	2 U	2 U	10 U	12 J	48 U	24 U	24 U	24 U	2 U	8 J	5 J
Carbon disulfide	0.4 U	0.4 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.8 U	0.4 U	4 U	2 U	2 U	2 U	0.2 U	0.4 U	0.2 U
1 1-Dichloroethene	1 U	3 J	0.5 U	1 J	0.5 U	0.5 U	0.5 U	2 U	1 U	10 U	5 U	5 U	5 U	0.5 U	1 U	0.5 U
1 1-Dichloroethane	0.6 U	0.6 U	0.3 U	3 J	0.3 U	0.3 U	0.3 U	1 U	0.6 U	6 U	3 U	3 U	3 U	0.3 U	0.6 U	0.3 U
Chloroform	2 J	2 J	0.8 J	0.4 U	0.4 U	0.5 J	0.4 U	2 U	0.8 U	8 U	4 U	4 U	4 U	0.4 U	0.8 U	0.4 U
1 2-Dichloroethane	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	1 U	10 U	5 U	5 U	5 U	0.5 U	1 U	0.5 U
2-Butanone (MEK)	3 U	3 U	2 U	2 U	2 U	2 U	2 U	6 U	3 U	32 U	16 U	16 U	16 U	2 U	3 U	2 U
1 1 1-Trichloroethane	2 J	3 J	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	2 U	0.8 U	8 U	4 U	4 U	4 U	0.4 U	0.8 U	0.4 U
Carbon tetrachloride	52	41	6 J	4 J	0.3 U	0.3 U	0.3 U	1 U	0.6 U	6 U	3 U	3 U	3 U	0.3 U	0.6 U	0.3 U
Bromodichloromethane	0.8 U	0.8 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	2 U	0.8 U	8 U	4 U	4 U	4 U	0.4 U	0.8 U	0.4 U
1 2-Dichloropropane	0.8 U	0.8 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	2 U	0.8 U	8 U	4 U	4 U	4 U	0.4 U	0.8 U	0.4 U
cis-1 3-Dichloropropene	0.6 U	0.6 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	1 U	0.6 U	6 U	3 U	3 U	3 U	0.3 U	0.6 U	0.3 U
Trichloroethene	250	220	70	20	30	14	12	48	34	170 J	76 J	49 J	48 J	3 J	11 J	7 J
Dibromochloromethane	0.8 U	0.8 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	2 U	0.8 U	8 U	4 U	4 U	4 U	0.4 U	0.8 U	0.4 U
1 1 2-Trichloroethane	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	1 U	10 U	5 U	5 U	5 U	0.5 U	1 U	0.5 U
Benzene	0.6 U	0.6 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	1 U	0.6 U	6 U	3 U	3 U	3 U	0.3 U	0.6 U	0.3 U
trans-1 3-Dichloropropene	0.8 U	0.8 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	2 U	0.8 U	8 U	4 U	4 U	4 U	0.4 U	0.8 U	0.4 U
Bromoform	0.8 U	0.8 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	2 U	0.8 U	8 U	4 U	4 U	4 U	0.4 U	0.8 U	0.4 U
4-Methyl-2-pentanone (MIBK)	2 U	2 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	3 U	2 U	16 U	8 U	8 U	8 U	0.8 U	2 U	0.8 U
2-Hexanone	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	1 U	10 U	5 U	5 U	5 U	0.5 U	1 U	0.5 U
Tetrachloroethene	47	37	24	11	8 J	18	27	360	230	3200	1300	1500	940	94	240	170
1 1 2 2-Tetrachloroethane	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	2 U	1 U	10 U	5 U	5 U	5 U	0.5 U	1 U	0.5 U
Toluene	0.6 U	1 J	2 J	1 J	0.6 J	3 J	2 J	3 J	9 J	6 U	10 J	3 U	12 J	0.3 U	6 J	5 J
Chlorobenzene	0.6 U	0.6 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	1 U	0.6 U	6 U	3 U	3 U	3 U	0.3 U	0.6 U	0.3 U
Ethylbenzene	0.6 U	0.6 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	1 U	0.6 U	6 U	3 U	3 U	3 U	0.3 U	0.6 U	0.3 U
Styrene	0.4 U	0.4 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.8 U	0.4 U	4 U	2 U	2 U	2 U	0.2 U	0.4 U	0.2 U
Xylenes (total)	2 U	2 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	3 U	2 U	16 U	8 U	8 U	8 U	0.8 U	2 U	0.8 U
cis-1 2-Dichloroethene	8 J	7 J	3 J	0.4 U	0.4 U	0.8 J	0.7 J	9 J	9 J	65 J	25 J	15 J	17 J	1 J	3 J	2 J
trans-1 2-Dichloroethene	0.6 U	0.6 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	1 U	0.6 U	6 U	3 U	3 U	3 U	0.3 U	0.6 U	0.3 U

Notes:

Results given in micograms per liter (ug/l).

U = Analyte not detected at or above the reporting limit.

J = Result is less than the Reporting Limit, but greater than or equal to the method detection limit.

B = Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.

Table 3
Vertical Profile Boring B-9
Groundwater Analytical Data
Frost Street Sites 1-30-0431,L,M
Westbury, NY

Compound	250 ft	240 ft	210 ft	200 ft	190 ft	180 ft	170 ft	160 ft	150 f	140 ft	130 ft	120 ft	110 ft	100 ft	90 ft	80 ft	70 ft
Chloromethane	2 U	2 U	4 U	4 U	9 U	22 U	45 U	45 U	36 U	180 U	90 U	180 U	90 U	45 U	90 U	18 U	22 U
Bromomethane	2 U	2 U	4 U	4 U	8 U	20 U	40 U	40 U	32 UB	160 UB	80 U	160 UB	80 UB	40 U	80 UB	16 UB	20 UB
Vinyl chloride	0.4 U	0.4 U	1 U	1 U	2 U	5 U	10 U	10 U	8 U	40 U	20 U	40 U	20 U	10 U	20 U	4 U	5 U
Chloroethane	0.6 U	0.6 U	2 U	2 U	3 U	8 U	15 U	15 U	12 U	60 U	30 U	60 U	30 U	15 U	30 U	6 U	8 U
Methylene chloride	0.6 U	0.6 U	6 JB	8 JB	9 JB	53 JB	130 JB	56 JB	23 JB	140 JB	49 JB	150 JB	65 JB	25 JB	65 JB	14 JB	16 JB
Acetone	18 J	5 U	42 JB	14 JB	24 UB	140 JB	360 JB	340 JB	96 UB	590 JB	240 UB	560 JB	240 UB	120 UB	330 JB	48 UB	60 UB
Carbon disulfide	0.4 U	0.4 U	1 U	1 U	2 U	5 U	10 U	10 U	8 U	40 U	20 U	40 U	20 U	10 U	20 U	4 U	5 U
1 1-Dichloroethene	4 J	6 J	5 J	2 U	5 J	12 U	38 J	31 J	20 U	100 U	50 U	100 U	50 U	25 U	50 U	10 U	12 U
1 1-Dichloroethane	2 J	3 J	9 J	2 U	3 U	8 U	15 U	15 U	12 U	60 U	30 U	60 U	30 U	15 U	30 U	6 U	8 U
Chloroform	2 J	2 J	2 U	2 U	4 U	10 U	20 U	20 U	16 U	80 U	40 U	80 U	40 U	20 U	40 U	8 U	10 U
1 2-Dichloroethane	1 U	1 U	2 U	2 U	5 U	12 U	25 U	25 U	20 U	100 U	50 U	100 U	50 U	25 U	50 U	10 U	12 U
2-Butanone (MEK)	3 U	3 U	8 U	8 U	16 U	40 U	80 U	80 U	64 U	320 U	160 U	320 U	160 U	80 U	160 U	32 U	40 U
1 1 1-Trichloroethane	2 J	4 J	3 J	3 J	7 J	20 J	79 J	62 J	24 J	80 U	40 U	80 U	40 U	20 U	40 U	8 U	10 U
Carbon tetrachloride	29	49	6 J	2 U	3 U	8 U	15 U	15 U	12 U	60 U	30 U	60 U	30 U	15 U	30 U	6 U	8 U
Bromodichloromethane	0.8 U	0.8 U	2 U	2 U	4 U	10 U	20 U	20 U	16 U	80 U	40 U	80 U	40 U	20 U	40 U	8 U	10 U
1 2-Dichloropropane	0.8 U	0.8 U	2 U	2 U	4 U	10 U	20 U	20 U	16 U	80 U	40 U	80 U	40 U	20 U	40 U	8 U	10 U
cis-1 3-Dichloropropene	0.6 U	0.6 U	2 U	2 U	3 U	8 U	15 U	15 U	12 U	60 U	30 U	60 U	30 U	15 U	30 U	6 U	8 U
Trichloroethene	4.8	50	44 J	28 J	55 J	66 J	77 J	110 J	88 J	460 J	420 J	880 J	380 J	190 J	270 J	57 J	110 J
Dibromochloromethane	0.8 U	0.8 U	2 U	2 U	4 U	10 U	20 U	20 U	16 U	80 U	40 U	80 U	40 U	20 U	40 U	8 U	10 U
1 1 2-Trichloroethane	1 U	1 U	2 U	2 U	5 U	12 U	25 U	25 U	20 U	100 U	50 U	100 U	50 U	25 U	50 U	10 U	12 U
Benzene	5 J	0.6 U	2 U	2 U	3 U	8 U	15 U	15 U	12 U	60 U	30 U	60 U	30 U	15 U	30 U	6 U	8 U
trans-1 3-Dichloropropene	0.8 U	0.8 U	2 U	2 U	4 U	10 U	20 U	20 U	16 U	80 U	40 U	80 U	40 U	20 U	40 U	8 U	10 U
Bromoform	0.8 U	0.8 U	2 U	2 U	4 U	10 U	20 U	20 U	16 U	80 U	40 U	80 U	40 U	20 U	40 U	8 U	10 U
4-Methyl-2-pentanone (MIBK)	2 U	2 U	4 U	4 U	8 U	20 U	40 U	40 U	32 U	160 U	80 U	160 U	80 U	40 U	80 U	16 U	20 U
2-Hexanone	1 U	1 U	2 U	2 U	5 U	12 U	25 U	25 U	20 U	100 U	50 U	100 U	50 U	25 U	50 U	10 U	12 U
Tetrachloroethene	270	230	640	450	1200	2600	6900	6300	4500	21000	14000	26000	11000	6700	8600	2200	3200
1 1 2 2-Tetrachloroethane	1 U	1 U	2 U	2 U	5 U	12 U	25 U	25 U	20 U	100 U	50 U	100 U	50 U	25 U	50 U	10 U	12 U
Toluene	8 J	1 J	2 U	2 U	3 U	8 U	15 U	15 U	12 U	60 U	30 U	60 U	30 U	15 U	30 U	6 U	8 U
Chlorobenzene	0.6 U	0.6 U	2 U	2 U	3 U	8 U	15 U	15 U	12 U	60 U	30 U	60 U	30 U	15 U	30 U	6 U	8 U
Ethylbenzene	0.6 U	0.6 U	2 U	2 U	3 U	8 U	15 U	15 U	12 U	60 U	30 U	60 U	30 U	15 U	30 U	6 U	8 U
Styrene	0.4 U	0.4 U	1 U	1 U	2 U	5 U	10 U	10 U	8 U	40 U	20 U	40 U	20 U	10 U	20 U	4 U	5 U
Xylenes (total)	2 U	2 U	4 U	4 U	8 U	20 U	40 U	40 U	32 U	160 U	80 U	160 U	80 U	40 U	80 U	16 U	20 U
cis-1 2-Dichloroethene	4 J	3 J	11 J	4 J	16 J	20 J	22 J	26 J	26 J	170 J	190 J	400 J	130 J	61 J	100 J	21 J	36 J
trans-1 3-Dichloropropene	0.6 U	0.6 U	2 U	2 U	3 U	8 U	15 U	15 U	12 U	60 U	30 U	60 U	30 U	15 U	30 U	6 U	8 U

Notes:

Results given in micograms per liter (ug/l).

U = Analyte not detected at or above the reporting limit.

J = Result is less than the Reporting Limit, but greater than or equal to the method detection limit.

B = Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.