



ENVIRONMENTAL FACT SHEET

CITY OF NEW BEDFORD'S INVESTIGATION OF GROUNDWATER SEEPS IN THE BASEMENT OF NEW BEDFORD HIGH SCHOOL

CITY OF NEW BEDFORD/TRC, MARCH 2010

The City's environmental consultant (TRC Environmental Corporation) is investigating groundwater (water located beneath the ground in spaces in the soil) which enters, or "seeps" into New Bedford High School basement rooms used by maintenance staff through small cracks in the foundation. This fact sheet describes TRC's investigation, its implications for building occupants, and the next steps in the investigation. More details about TRC's investigation, including all chemical concentration data, are provided in the *Immediate Response Action Plan* for RTN 4-22409, which will be posted on the City's website.

WHAT INVESTIGATION HAS BEEN COMPLETED TO DATE?

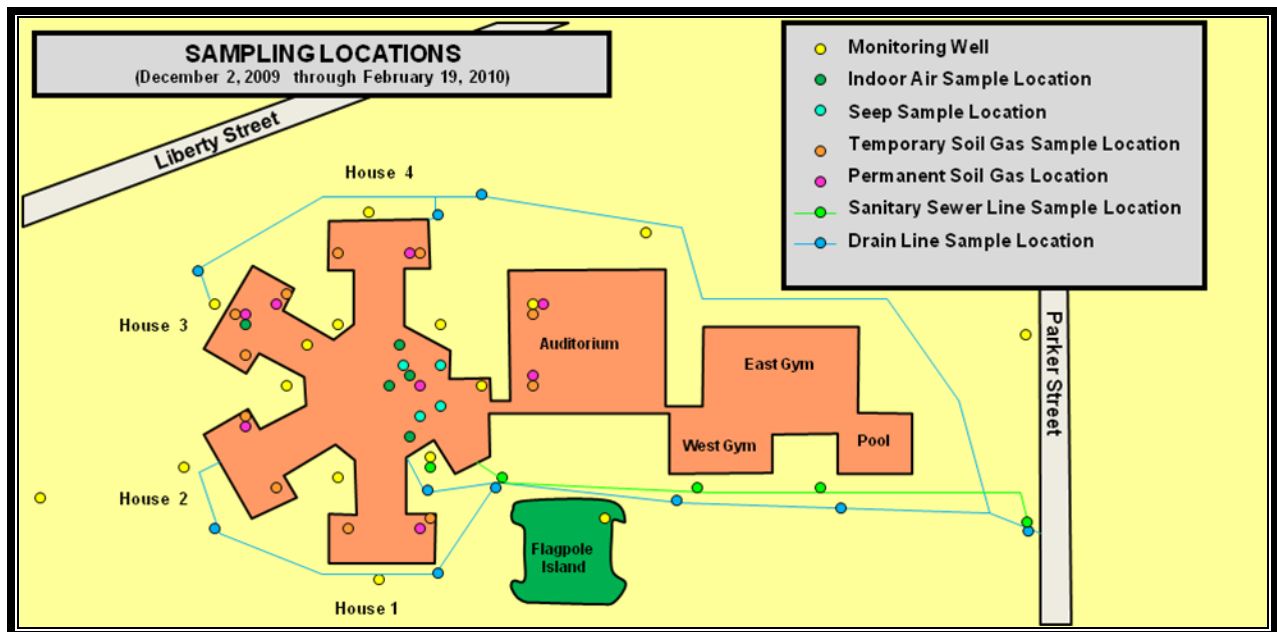
What are volatile organic compounds, or VOCs?

Volatile organic compounds (VOCs) are emitted as gases from certain solids or liquids. VOCs include a variety of chemicals. VOCs are emitted by a wide array of products numbering in the thousands. Examples include: paints and lacquers, paint strippers, cleaning supplies, pesticides, building materials and furnishings, office equipment such as copiers and printers, correction fluids and carbonless copy paper, graphics and craft materials including glues and adhesives, permanent markers, and photographic solutions. Organic chemicals are widely used as ingredients in household products. Paints, varnishes, and wax all contain organic solvents, as do many cleaning, disinfecting, cosmetic, degreasing, and hobby products. Fuels are made up of organic chemicals. All of these products can release organic compounds while you are using them, and, to some degree, when they are stored.

January 2010. TRC collected (1) groundwater samples from monitoring wells under and near the high school, and (2) seep water samples from the basement of the high school. Analytical results for these samples suggest the potential for chlorinated volatile organic compounds (VOCs) to be present in indoor air in the building. Therefore, TRC conducted indoor air sampling on an expedited basis from several locations within the high school near the groundwater seep and in other areas of the building, including classrooms. The City reported the results of this sampling in a February 2010 Fact Sheet posted on its website. TRC detected chlorinated VOCs in the school's indoor air. Some of the VOCs in indoor air might come from groundwater while others might be associated with other sources, such as cleaning products and vehicle exhaust. TRC's preliminary risk assessment of these data indicated that there is no significant risk to the health of building occupants based on criteria established by the Massachusetts Department of Environmental Protection (MassDEP).

February 2010. Despite the finding of no significant risk, further assessment of the presence of detectable concentrations of VOCs in indoor air will be conducted. Therefore, TRC continued its investigation during the February school vacation period by:

- Sampling 16 groundwater monitoring wells, 10 storm water sewer manholes, and 5 sanitary sewer manholes
- Sampling soil gas from beneath the slab of the building at 11 locations, concentrating on classroom locations (Collecting soil gas beneath the slab provides some indication of whether VOCs beneath the building are migrating as vapors to indoor areas of the high school)
- Conducting an inventory of chemicals used in the building
- Completing an inventory of first floor drains and cracks in the floor of the A and B blocks to identify where steps can be taken to prevent vapor migration into the building
- Checking for proper ventilation system performance



NOTE: A more detailed figure showing all sample identification numbers is included in the *Immediate Response Action Plan* for RTN 4-22409, which will be posted on the City's website.

IS IT SAFE FOR PEOPLE TO OCCUPY THE HIGH SCHOOL?

Yes, it is safe to occupy the high school, including rooms where samples were collected, based on TRC's assessment of indoor air quality data collected to date, which is described in the February 2010 newsletter. The new data collected in February 2010 do not change this conclusion.

WHAT ARE THE NEXT STEPS?

TRC will continue its expedited investigation of the low level VOCs detected in the high school's indoor air during the April school vacation period. TRC's investigation will include the following elements:

- Collection of additional indoor air samples in the high school
- Further investigation of vapor concentrations beneath the floor of the high school; and
- Further investigation to determine whether these compounds are present in the groundwater beneath and near the high school

TRC is focused on characterizing the nature and extent of the VOCs identified in the indoor air samples and continuing to evaluate potential risk associated with exposure to these chemicals.

WHERE CAN I GET MORE INFORMATION?

All chemical concentration data for groundwater, seep water, soil gas, and indoor air are posted at the City's website <http://www.newbedford-ma.gov/McCoy/Keithmiddleschool.html>; filed under the "New Bedford High School (NBHS)" heading. Also, for additional detailed information, please see the *Immediate Response Action Plan* for RTN 4-22409 which will be posted on the City's website. If you have additional questions, please contact Cheryl Henlin, City of New Bedford Environmental Stewardship Department, at (508) 991-6188 or email cheryl.henlin@newbedford-ma.gov.

Summary of Analytical Results for Groundwater Samples -- January and February 2010
New Bedford High School
New Bedford, Massachusetts

Analysis	Analyte	Sample ID:		MW-4		MW-5			MW-6		MW-7			MW-8A	MW-11	MW-12	MW-13	MW-14	MW-15	MW-16	MW-17	MW-18	MW-19	MW-HH-13	MW-HRC-33	
		Sample Date:		1/6/2010	2/17/2010	1/6/2010	1/6/2010	2/17/2010	1/7/2010	2/18/2010	1/7/2010	2/17/2010	2/17/2010	2/18/2010	2/19/2010	2/18/2010	2/19/2010	2/18/2010	2/19/2010	2/18/2010	2/19/2010	2/18/2010	2/18/2010	2/18/2010	2/18/2010	2/17/2010
		GW-2	GW-3				Field Dup					Field Dup														
	Vinyl Chloride	2	50,000	2.0 U	1.0 U	2.0 U	2.0 U	1.0 U	2.0 U	1.0 U	3.4	9.2	9.9	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	
	m+p Xylene	9,000	5,000	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	
	o-Xylene	9,000	5,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	

Notes:

ug/L - micrograms per liter.
 NS - No MassDEP standards exist for this compound.
 U - Compound was not detected at specified quantitation limit.
 Values in **Bold** indicate the compound was detected.

Values shown in Bold and shaded type exceed one or more of the listed MassDEP Method 1 standards.

VOCs - Volatile Organic Compounds.

- (1) - MassDEP Method 1 standards for C9-C10 aromatic hydrocarbons used.
- (2) - MassDEP Method 1 standards for 1,3-Dichloropropene used.

Summary of Analytical Results for Basement Water Samples -- December 2009 and January 2010

New Bedford High School
New Bedford, Massachusetts

Analysis	Analyte	Sample ID:		NBHSBRM 2/20/2009	BRM-S-1			BRM-S-2			BRM-S-3				FIP-S-1		
		Sample Date:			12/2/2009	1/7/2010	1/30/2010	12/2/2009	1/7/2010	1/30/2010	12/2/2009	1/7/2010	1/30/2010	1/30/2010 Field Dup	12/2/2009	1/7/2010	1/30/2010
		GW-2	GW-3														
	Tetrachloroethylene	50	30,000	NA	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	Tetrahydrofuran	NS	NS	NA	10 U	10 U	5.0 U	10 U	10 U	5.0 U	10 U	10 U	5.0 U	5.0 U	10 U	10 U	5.0 U
	Toluene	50,000	40,000	NA	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,2,3-Trichlorobenzene	NS	NS	NA	5.0 U	5.0 U	2.0 U	5.0 U	5.0 U	2.0 U	5.0 U	5.0 U	2.0 U	2.0 U	5.0 U	5.0 U	2.0 U
	1,2,4-Trichlorobenzene	2,000	50,000	NA	5.0 U	1.0 U	2.0 U	5.0 U	1.0 U	2.0 U	5.0 U	1.0 U	2.0 U	2.0 U	5.0 U	1.0 U	2.0 U
	1,1,1-Trichloroethane	4,000	20,000	NA	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,1,2-Trichloroethane	900	50,000	NA	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	Trichloroethylene	30	5,000	NA	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	6.0	1.2	1.3	1.0 U	1.0 U	1.0 U
	Trichlorofluoromethane (Freon 11)	NS	NS	NA	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
	1,2,3-Trichloropropane	NS	NS	NA	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U
	1,2,4-Trimethylbenzene	7,000 ⁽¹⁾	50,000 ⁽¹⁾	NA	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,3,5-Trimethylbenzene	7,000 ⁽¹⁾	50,000 ⁽¹⁾	NA	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	Vinyl Chloride	2	50,000	NA	2.0 U	2.0 U	1.0 U	2.0 U	2.0 U	1.0 U	2.1	34	1.4	1.3	2.0 U	2.0 U	1.3
	m+p Xylene	9,000	5,000	NA	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
	o-Xylene	9,000	5,000	NA	1.0 U	1.0 U	2.0 U	1.0 U	1.0 U	2.0 U	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	2.0 U
EPH (ug/L)	C9-C18 Aliphatics	5,000	50,000	NA	150 U	NA	NA	150 U	NA	NA	150 U	NA	NA	NA	150 U	NA	NA
	C19-C36 Aliphatics	NS	50,000	NA	190	NA	NA	150 U	NA	NA	150 U	NA	NA	NA	150 U	NA	NA
	C11-C22 Aromatics	50,000	5,000	NA	100 U	NA	NA	100 U	NA	NA	100 U	NA	NA	NA	100 U	NA	NA
	Acenaphthene	NS	6,000	NA	2.0 U	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	2.0 U	NA	NA
	Acenaphthylene	10,000	40	NA	2.0 U	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	2.0 U	NA	NA
	Anthracene	NS	30	NA	2.0 U	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	2.0 U	NA	NA
	Benzo(a)anthracene	NS	1,000	NA	2.0 U	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	2.0 U	NA	NA
	Benzo(a)pyrene	NS	500	NA	2.0 U	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	2.0 U	NA	NA
	Benzo(b)fluoranthene	NS	400	NA	2.0 U	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	2.0 U	NA	NA
	Benzo(g,h,i)perylene	NS	20	NA	2.0 U	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	2.0 U	NA	NA
	Benzo(k)fluoranthene	NS	100	NA	2.0 U	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	2.0 U	NA	NA
	Chrysene	NS	70	NA	2.0 U	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	2.0 U	NA	NA
	Dibenz(a,h)anthracene	NS	40	NA	2.0 U	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	2.0 U	NA	NA
	Fluoranthene	NS	200	NA	2.0 U	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	2.0 U	NA	NA
	Fluorene	NS	40	NA	2.0 U	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	2.0 U	NA	NA
	Indeno(1,2,3-cd)pyrene	NS	100	NA	2.0 U	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	2.0 U	NA	NA
	2-Methylnaphthalene	2,000	20,000	NA	2.0 U	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	2.0 U	NA	NA
	Naphthalene	1,000	20,000	NA	2.0 U	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	2.0 U	NA	NA
	Phenanthrene	NS	10,000	NA	2.0 U	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	2.0 U	NA	NA
	Pyrene	NS	20	NA	2.0 U	NA	NA	2.0 U	NA	NA	2.0 U	NA	NA	NA	2.0 U	NA	NA
PAHs (ug/L)	Acenaphthene	NS	6,000	NA	0.30 U	NA	NA	0.30 U	NA	NA	0.30 U	NA	NA	NA	0.30 U	NA	NA
	Acenaphthylene	10,000	40	NA	0.30 U	NA	NA	0.30 U	NA	NA	0.30 U	NA	NA	NA	0.30 U	NA	NA
	Anthracene	NS	30	NA	0.20 U	NA	NA	0.20 U	NA	NA	0.20 U	NA	NA	NA	0.20 U	NA	NA
	Benzo(a)anthracene	NS	1,000	NA	0.050 U	NA	NA	0.050 U	NA	NA	0.050 U	NA	NA	NA	0.050 U	NA	NA
	Benzo(a)pyrene	NS	500	NA	0.10 U	NA	NA	0.10 U	NA	NA	0.10 U	NA	NA	NA	0.10 U	NA	NA
	Benzo(b)fluoranthene	NS	400	NA	0.050 U	NA	NA	0.050 U	NA	NA	0.050 U	NA	NA	NA	0.050 U	NA	NA
	Benzo(g,h,i)perylene	NS	20	NA	0.50 U	NA	NA	0.50 U	NA	NA	0.50 U	NA	NA	NA	0.50 U	NA	NA
	Benzo(k)fluoranthene	NS	100	NA	0.20 U	NA	NA	0.20 U	NA	NA	0.20 U	NA	NA	NA	0.20 U	NA	NA
	Chrysene	NS	70	NA	0.20 U	NA	NA	0.20 U	NA	NA	0.20 U	NA	NA	NA	0.20 U	NA	NA
	Dibenz(a,h)anthracene	NS	40	NA	0.20 U	NA	NA	0.20 U	NA	NA	0.20 U	NA	NA	NA	0.20 U	NA	NA
	Fluoranthene	NS	200	NA	0.50 U	NA	NA	0.50 U	NA	NA	0.50 U	NA	NA	NA	0.50 U	NA	NA
	Fluorene	NS	40	NA	1.0 U	NA	NA	1.0 U	NA	NA	1.0 U	NA	NA	NA	1.0 U	NA	NA
	Indeno(1,2,3-cd)pyrene	NS	100	NA	0.20 U	NA	NA	0.20 U	NA	NA	0.20 U	NA	NA	NA	0.20 U	NA	NA
	2-Methylnaphthalene	2,000	20,000	NA	1.0 U	NA	NA	1.0 U	NA	NA	1.0 U	NA	NA	NA	1.0 U	NA	NA
	Naphthalene	1,000	20,000	NA	1.0 U	NA	NA	1.0 U	NA	NA	1.0 U	NA	NA	NA	1.0 U	NA	NA
	Phenanthrene	NS	10,000	NA	0.050 U	NA	NA	0.050 U	NA	NA	0.050 U	NA	NA	NA	0.050 U	NA	NA
	Pyrene	NS	20	NA	1.0 U	NA	NA	1.0 U	NA	NA	1.0 U	NA	NA	NA	1.0 U	NA	NA
PCBs (ug/L)	Aroclor 1016	5	10	1.0 U	0.0500 U	NA	NA	0.0500 U	NA	NA	0.0500 U	NA	NA	NA	0.0500 U	NA	NA
	Aroclor 1221	5	10	1.0 U	0.0500 U	NA	NA	0.0500 U	NA	NA	0.0500 U	NA	NA	NA	0.0500 U	NA	NA

Summary of Analytical Results for Basement Water Samples -- December 2009 and January 2010
 New Bedford High School
 New Bedford, Massachusetts

Analysis	Analyte	Sample ID:		NBHSBRM 2/20/2009	BRM-S-1			BRM-S-2			BRM-S-3				FIP-S-1		
		Sample Date:			12/2/2009	1/7/2010	1/30/2010	12/2/2009	1/7/2010	1/30/2010	12/2/2009	1/7/2010	1/30/2010	1/30/2010 Field Dup	12/2/2009	1/7/2010	1/30/2010
		GW-2	GW-3														
	Aroclor 1232	5	10	1.0 U	0.0500 U	NA	NA	0.0500 U	NA	NA	0.0500 U	NA	NA	NA	0.0500 U	NA	NA
	Aroclor 1242	5	10	1.0 U	0.0500 U	NA	NA	0.0500 U	NA	NA	0.0500 U	NA	NA	NA	0.0500 U	NA	NA
	Aroclor 1248	5	10	1.0 U	0.0500 U	NA	NA	0.0500 U	NA	NA	0.0500 U	NA	NA	NA	0.0500 U	NA	NA
	Aroclor 1254	5	10	1.0 U	0.0500 U	NA	NA	0.0500 U	NA	NA	0.0500 U	NA	NA	NA	0.0500 U	NA	NA
	Aroclor 1260	5	10	1.0 U	0.0500 U	NA	NA	0.0500 U	NA	NA	0.0500 U	NA	NA	NA	0.0500 U	NA	NA
	Total PCB Amount	5	10	1.0 U	0.0500 U	NA	NA	0.0500 U	NA	NA	0.0500 U	NA	NA	NA	0.0500 U	NA	NA
Metals, total																	
(ug/L)	Antimony	NS	8,000	40.0 U	40 U	NA	NA	40 U	NA	NA	40 U	NA	NA	NA	40 U	NA	NA
	Arsenic	NS	900	5.0 U	9.2	NA	NA	11	NA	NA	10	NA	NA	NA	5.8	NA	NA
	Barium	NS	50,000	288	98	NA	NA	76	NA	NA	140	NA	NA	NA	50 U	NA	NA
	Beryllium	NS	200	2.0 U	2.5 U	NA	NA	2.5 U	NA	NA	2.5 U	NA	NA	NA	2.5 U	NA	NA
	Cadmium	NS	4	3.7	2.5 U	NA	NA	2.5 U	NA	NA	2.5 U	NA	NA	NA	2.5 U	NA	NA
	Chromium	NS	300	30.0	5.0 U	NA	NA	5.0 U	NA	NA	5.0 U	NA	NA	NA	5.0 U	NA	NA
	Lead	NS	10	50.8	7.5 U	NA	NA	7.5 U	NA	NA	220	NA	NA	NA	7.5 U	NA	NA
	Mercury	NS	20	0.36	0.10 U	NA	NA	0.10 U	NA	NA	0.10 U	NA	NA	NA	0.10 U	NA	NA
	Nickel	NS	200	26.0	5.0 U	NA	NA	5.0 U	NA	NA	5.0 U	NA	NA	NA	5.0 U	NA	NA
	Selenium	NS	100	30.0 U	25 U	NA	NA	25 U	NA	NA	25 U	NA	NA	NA	25 U	NA	NA
	Silver	NS	7	3.0 U	2.5 U	NA	NA	2.5 U	NA	NA	2.5 U	NA	NA	NA	2.5 U	NA	NA
	Thallium	NS	3,000	30.0 U	30 U	NA	NA	30 U	NA	NA	30 U	NA	NA	NA	30 U	NA	NA
	Vanadium	NS	4,000	25.0 U	25 U	NA	NA	25 U	NA	NA	25 U	NA	NA	NA	25 U	NA	NA
	Zinc	NS	900	1,870	260	NA	NA	51	NA	NA	150	NA	NA	NA	21	NA	NA
Metals, dissolved																	
(ug/L)	Antimony	NS	8,000	NA	40 U	NA	NA	40 U	NA	NA	40 U	NA	NA	NA	40 U	NA	NA
	Arsenic	NS	900	NA	6.5	NA	NA	8.9	NA	NA	8.4	NA	NA	NA	6.0	NA	NA
	Barium	NS	50,000	NA	79	NA	NA	73	NA	NA	67	NA	NA	NA	50 U	NA	NA
	Beryllium	NS	200	NA	2.5 U	NA	NA	2.5 U	NA	NA	2.5 U	NA	NA	NA	2.5 U	NA	NA
	Cadmium	NS	4	NA	2.5 U	NA	NA	2.5 U	NA	NA	2.5 U	NA	NA	NA	2.5 U	NA	NA
	Chromium	NS	300	NA	5.0 U	NA	NA	5.0 U	NA	NA	5.0 U	NA	NA	NA	5.0 U	NA	NA
	Lead	NS	10	NA	7.5 U	NA	NA	7.5 U	NA	NA	7.5 U	NA	NA	NA	7.5 U	NA	NA
	Mercury	NS	20	NA	0.10 U	NA	NA	0.10 U	NA	NA	0.10 U	NA	NA	NA	0.10 U	NA	NA
	Nickel	NS	200	NA	5.0 U	NA	NA	5.0 U	NA	NA	5.0 U	NA	NA	NA	5.0 U	NA	NA
	Selenium	NS	100	NA	25 U	NA	NA	25 U	NA	NA	25 U	NA	NA	NA	25 U	NA	NA
	Silver	NS	7	NA	2.5 U	NA	NA	2.5 U	NA	NA	2.5 U	NA	NA	NA	2.5 U	NA	NA
	Thallium	NS	3,000	NA	30 U	NA	NA	30 U	NA	NA	30 U	NA	NA	NA	30 U	NA	NA
	Vanadium	NS	4,000	NA	25 U	NA	NA	25 U	NA	NA	25 U	NA	NA	NA	25 U	NA	NA
	Zinc	NS	900	NA	160	NA	NA	43	NA	NA	48	NA	NA	NA	25	NA	NA

Notes:

ug/L - micrograms per liter.

NA - Sample not analyzed for the listed analyte.

NS - No MassDEP standards exist for this compound.

U - Compound was not detected at specified quantitation limit.

Values in **Bold** indicate the compound was detected.

Values shown in **Bold and shaded type** exceed one or more of the listed MassDEP Method 1 standards

VOCs - Volatile Organic Compounds.

EPH - Extractable Petroleum Hydrocarbons.

PAHs - Polynuclear Aromatic Hydrocarbons.

PCBs - Polychlorinated Biphenyls.

(1) - MassDEP Method 1 standards for C9-C10 aromatic hydrocarbons used.

(2) - MassDEP Method 1 standards for 1,3-Dichloropropene used.

Summary of Analytical Results for Indoor Air Samples -- January 2010

New Bedford High School
New Bedford, Massachusetts

Analysis	Analyte	Sample ID: Sample Date:				TRC-IA-1	TRC-IA-2	TRC-IA-3	TRC-IA-4	TRC-IA-5
		Risk Management Criteria				1/31/2010	1/31/2010	1/31/2010	1/31/2010	1/31/2010
		HI = 0.2	HI = 1.0	ELCR = 1 x 10 ⁻⁶	ELCR = 1 x 10 ⁻⁵					
TO-15 (ug/m3)	1,1,1-Trichloroethane	1,100	5,500	NS	NS	1.09 U	1.09 U	1.09 U	1.09 U	1.09 U
	1,1,2,2-Tetrachloroethane	19	95	0.041	0.41	1.37 U	1.37 U	1.37 U	1.37 U	1.37 U
	1,1,2-Trichloroethane	15	75	0.15	1.5	1.09 U	1.09 U	1.09 U	1.09 U	1.09 U
	1,1-Dichloroethane	100	500	NS	NS	0.809 U	0.809 U	0.809 U	0.809 U	0.809 U
	1,1-Dichloroethene	40	200	NS	NS	0.792 U	0.792 U	0.792 U	0.792 U	0.792 U
	1,2,4-Trichlorobenzene	40	200	NS	NS	1.48 U	1.48 U	1.48 U	1.48 U	1.48 U
	1,2,4-Trimethylbenzene	10 ^(a)	50 ^(a)	NS	NS	0.982 U	0.982 U	0.982 U	0.982 U	3.18
	1,2-Dibromoethane	1.8	9	0.011	0.11	1.54 U	1.54 U	1.54 U	1.54 U	1.54 U
	1,2-Dichlorobenzene	40	200	NS	NS	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U
	1,2-Dichloroethane	11	55	0.09	0.9	0.809 U	0.809 U	0.809 U	0.809 U	0.809 U
	1,2-Dichloropropane	0.8	4	0.13	1.3	0.924 U	0.924 U	0.924 U	0.924 U	0.924 U
	1,3,5-Trimethylbenzene	10 ^(a)	50 ^(a)	NS	NS	0.982 U	0.982 U	0.982 U	0.982 U	0.982 U
	1,3-Dichlorobenzene	40	200	NS	NS	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U
	1,4-Dichlorobenzene	160	800	0.35	3.5	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U
	1,4-Dioxane	24	120	0.59	5.9	0.720 U	0.720 U	0.720 U	0.720 U	0.720 U
	2-Butanone	1,000	5,000	NS	NS	1.01	0.589 U	0.589 U	0.589 U	1.89
	2-Hexanone	NS	NS	NS	NS	0.819 U	0.819 U	0.819 U	0.819 U	0.819 U
	Acetone	160	800	NS	NS	3.40	3.57	29.6	3.68	2.37 U
	Benzene	6	30	0.3	3	0.983	0.638 U	0.638 U	0.638 U	2.55
	Bromodichloromethane	14	70	0.14	1.4	1.34 U	1.34 U	1.34 U	1.34 U	1.34 U
	Bromoform	14	70	2.2	22	2.06 U	2.06 U	2.06 U	2.06 U	2.06 U
	Bromomethane	1	5	NS	NS	0.776 U	0.776 U	0.776 U	0.776 U	0.776 U
	Carbon disulfide	NS	NS	NS	NS	0.622 U	0.622 U	0.622 U	0.622 U	0.622 U
	Carbon tetrachloride	86	430	0.16	1.6	1.26 U	1.26 U	1.26 U	1.26 U	1.26 U
	Chlorobenzene	4	20	NS	NS	0.920 U	0.920 U	0.920 U	0.920 U	0.920 U
	Chloroethane	NS	NS	NS	NS	0.527 U	0.527 U	0.527 U	0.527 U	0.527 U
	Chloroform	130	650	0.11	1.1	0.976 U	0.976 U	0.976 U	0.976 U	0.976 U
	Chloromethane	NS	NS	NS	NS	1.11	1.03	0.92	1.16	1.29
	cis-1,2-Dichloroethene	7	35	NS	NS	4.33	0.087	0.079 U	0.079 U	3.58
	cis-1,3-Dichloropropene	4	20	0.6	6	0.907 U	0.907 U	0.907 U	0.907 U	0.907 U
	Dibromochloromethane	14	70	0.1	1	1.70 U	1.70 U	1.70 U	1.70 U	1.70 U
	Dichlorodifluoromethane	NS	NS	NS	NS	2.00	2.02	2.08	2.13	3.36
	Ethylbenzene	200	1,000	NS	NS	0.868 U	0.868 U	3.06	0.868 U	1.80
Hexachlorobutadiene	0.14	0.7	0.11	1.1	2.13 U	2.13 U	2.13 U	2.13 U	2.13 U	
Methylene chloride	600	3,000	5	50	1.74 U	1.74 U	1.74 U	1.74 U	1.74 U	
4-Methyl-2-pentanone	600	3,000	NS	NS	0.819 U	0.819 U	0.819 U	0.819 U	1.21	
Methyl tert butyl ether	600	3,000	NS	NS	0.720 U	0.720 U	0.720 U	0.720 U	0.720 U	
p/m-Xylene	20	100	NS	NS	1.74 U	1.74 U	9.61	1.74 U	7.55	
o-Xylene	20	100	NS	NS	0.868 U	0.868 U	2.03	0.868 U	2.44	
Styrene	200	1,000	4.1	41	0.851 U	0.851 U	0.851 U	0.851 U	0.851 U	

Summary of Analytical Results for Indoor Air Samples -- January 2010

**New Bedford High School
New Bedford, Massachusetts**

Analysis	Analyte	Sample ID: Sample Date:				TRC-IA-1	TRC-IA-2	TRC-IA-3	TRC-IA-4	TRC-IA-5
		Risk Management Criteria				1/31/2010	1/31/2010	1/31/2010	1/31/2010	1/31/2010
		HI = 0.2	HI = 1.0	ELCR = 1 x 10 ⁻⁶	ELCR = 1 x 10 ⁻⁵					
	Tetrachloroethene	920	4,600	0.23	2.3	0.136 U	0.136 U	0.136 U	0.136 U	0.136 U
	Tetrahydrofuran	NS	NS	NS	NS	0.589 U	0.589 U	0.589 U	0.589 U	0.589 U
	Toluene	1,000	5,000	NS	NS	1.97	0.753 U	4.18	0.753 U	13.1
	trans-1,2-Dichloroethene	14	70	NS	NS	2.38	0.079 U	0.079 U	0.079 U	1.72
	trans-1,3-Dichloropropene	4	20	0.6	6	0.907 U	0.907 U	0.907 U	0.907 U	0.907 U
	Trichloroethene	36	180	1.4	14	2.20	0.107 U	0.107 U	0.107 U	1.12
	Trichlorofluoromethane	NS	NS	NS	NS	1.12 U	1.12 U	1.12 U	1.12 U	4.92
	Vinyl chloride	20	100	0.27	2.7	0.57	0.051 U	0.051 U	0.051 U	0.531
	Naphthalene	0.61	3.05	NS	NS	1.05 U	1.05 U	1.05 U	1.05 U	1.05 U
	1,1,1,2-Tetrachloroethane	NS	NS	NS	NS	1.37 U	1.37 U	1.37 U	1.37 U	1.37 U
	Isopropylbenzene	10 ^(a)	50 ^(a)	NS	NS	0.982 U	0.982 U	0.982 U	0.982 U	0.982 U
	1,2,3-Trichloropropane	NS	NS	NS	NS	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U
	Bromobenzene	NS	NS	NS	NS	1.28 U	1.28 U	1.28 U	1.28 U	1.28 U
	Dibromomethane	NS	NS	NS	NS	1.42 U	1.42 U	1.42 U	1.42 U	1.42 U
	tert-Amyl Methyl Ether	NS	NS	NS	NS	0.835 U	0.835 U	0.835 U	0.835 U	0.835 U
	2-Chlorotoluene	NS	NS	NS	NS	1.03 U	1.03 U	1.03 U	1.03 U	1.03 U
	4-Chlorotoluene	NS	NS	NS	NS	1.03 U	1.03 U	1.03 U	1.03 U	1.03 U
	2,2-Dichloropropane	NS	NS	NS	NS	0.923 U	0.923 U	0.923 U	0.923 U	0.923 U
	1,1-Dichloropropene	NS	NS	NS	NS	0.907 U	0.907 U	0.907 U	0.907 U	0.907 U
	Diisopropyl ether	NS	NS	NS	NS	0.835 U	0.835 U	0.835 U	0.835 U	0.835 U
	tert-Butyl Ethyl Ether	NS	NS	NS	NS	0.835 U	0.835 U	0.835 U	0.835 U	0.835 U
	1,2,3-Trichlorobenzene	NS	NS	NS	NS	1.48 U	1.48 U	1.48 U	1.48 U	1.48 U
	Ethyl ether	NS	NS	NS	NS	0.606 U	0.606 U	0.606 U	0.606 U	0.606 U
	n-Butylbenzene	10 ^(a)	50 ^(a)	NS	NS	1.10 U	1.10 U	1.10 U	1.10 U	1.10 U
	sec-Butylbenzene	10 ^(a)	50 ^(a)	NS	NS	1.10 U	1.10 U	1.10 U	1.10 U	1.10 U
	tert-Butylbenzene	10 ^(a)	50 ^(a)	NS	NS	1.10 U	1.10 U	1.10 U	1.10 U	1.10 U
	1,2-Dibromo-3-chloropropane	NS	NS	NS	NS	1.93 U	1.93 U	1.93 U	1.93 U	1.93 U
	p-Isopropyltoluene	10 ^(a)	50 ^(a)	NS	NS	1.10 U	1.10 U	1.10 U	1.10 U	1.10 U
	n-Propylbenzene	10 ^(a)	50 ^(a)	NS	NS	0.982 U	0.982 U	0.982 U	0.982 U	0.982 U
	1,3-Dichloropropane	NS	NS	NS	NS	0.923 U	0.923 U	0.923 U	0.923 U	0.923 U

Notes:

ug/m3 - micrograms per cubic meter.

NS - No risk management criteria exist for this compound.

U - Compound was not detected at specified quantitation limit.

Values in Bold indicate the compound was detected.

Values shown in Bold and shaded type exceed one or more of the listed criteria.

TO - Toxic organics.

ELCR - Excess lifetime cancer risk.

HI - Hazard index.

Risk Management Criteria - MassDEP Indoor Air Threshold Values for the Evaluation of a Vapor Intrusion Pathway, Attachment C, updated June 26, 2008.

(a) - The risk management criteria for C9-C10 aromatics used.

Summary of Analytical Results for Storm Sewer Samples -- February 2010
New Bedford High School
New Bedford, Massachusetts

Analysis	Analyte	Sample ID:		HS-D-1		HS-D-2	HS-D-3	HS-D-4	HS-D-5	HS-D-6	HS-D-7	HS-D-8	HS-D-9	HS-ST-1
		Sample Date:		2/3/2010	2/3/2010	2/3/2010	2/3/2010	2/3/2010	2/3/2010	2/3/2010	2/3/2010	2/3/2010	2/3/2010	2/3/2010
		GW-2	GW-3		Field Dup									
VOCs														
(ug/L)	Acetone	50,000	50,000	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U
	tert-Amyl Methyl Ether (TAME)	NS	NS	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
	Benzene	2,000	10,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	Bromobenzene	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	Bromochloromethane	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	Bromodichloromethane	6	50,000	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
	Bromoform	700	50,000	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
	Bromomethane	7	800	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
	2-Butanone (MEK)	50,000	50,000	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
	n-Butylbenzene	7,000 ⁽¹⁾	50,000 ⁽¹⁾	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	sec-Butylbenzene	7,000 ⁽¹⁾	50,000 ⁽¹⁾	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	tert-Butylbenzene	7,000 ⁽¹⁾	50,000 ⁽¹⁾	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	tert-Butyl Ethyl Ether (TBEE)	NS	NS	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
	Carbon Disulfide	NS	NS	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
	Carbon Tetrachloride	2	5,000	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
	Chlorobenzene	200	1,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	Chlorodibromomethane	20	50,000	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
	Chloroethane	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
	Chloroform	50	20,000	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	3.0	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
	Chloromethane	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
	2-Chlorotoluene	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	4-Chlorotoluene	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,2-Dibromo-3-chloropropane (DBCP)	NS	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
	1,2-Dibromoethane (EDB)	2	50,000	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
	Dibromomethane	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,2-Dichlorobenzene	2,000	2,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,3-Dichlorobenzene	2,000	50,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,4-Dichlorobenzene	200	8,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	Dichlorodifluoromethane (Freon 12)	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
	1,1-Dichloroethane	1,000	20,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,2-Dichloroethane	5	20,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,1-Dichloroethylene	80	30,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	cis-1,2-Dichloroethylene	100	50,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	trans-1,2-Dichloroethylene	90	50,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,2-Dichloropropane	3	50,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,3-Dichloropropane	NS	NS	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
	2,2-Dichloropropane	NS	NS	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,1-Dichloropropene	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
	cis-1,3-Dichloropropene	10 ⁽²⁾	200 ⁽²⁾	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	trans-1,3-Dichloropropene	10 ⁽²⁾	200 ⁽²⁾	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
	Diethyl Ether	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
	Diisopropyl Ether (DIPE)	NS	NS	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
	1,4-Dioxane	6,000	50,000	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U

Summary of Analytical Results for Storm Sewer Samples -- February 2010
New Bedford High School
New Bedford, Massachusetts

Analysis	Analyte	Sample ID:		HS-D-1		HS-D-2	HS-D-3	HS-D-4	HS-D-5	HS-D-6	HS-D-7	HS-D-8	HS-D-9	HS-ST-1
		Sample Date:		2/3/2010	2/3/2010	2/3/2010	2/3/2010	2/3/2010	2/3/2010	2/3/2010	2/3/2010	2/3/2010	2/3/2010	2/3/2010
		GW-2	GW-3		Field Dup									
	Ethylbenzene	20,000	5,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	Hexachlorobutadiene	1	3,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	2-Hexanone (MBK)	NS	NS	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
	Isopropylbenzene (Cumene)	7,000 ⁽¹⁾	50,000 ⁽¹⁾	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	p-Isopropyltoluene (p-Cymene)	7,000 ⁽¹⁾	50,000 ⁽¹⁾	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	Methyl tert-Butyl Ether (MTBE)	50,000	50,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	Methylene Chloride	10,000	50,000	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
	4-Methyl-2-pentanone (MIBK)	50,000	50,000	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
	Naphthalene	1,000	20,000	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
	n-Propylbenzene	7,000 ⁽¹⁾	50,000 ⁽¹⁾	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	Styrene	100	6,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,1,1,2-Tetrachloroethane	10	50,000	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
	1,1,2,2-Tetrachloroethane	9	50,000	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
	Tetrachloroethylene	50	30,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	Tetrahydrofuran	NS	NS	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
	Toluene	50,000	40,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,2,3-Trichlorobenzene	NS	NS	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
	1,2,4-Trichlorobenzene	2,000	50,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,1,1-Trichloroethane	4,000	20,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	3.3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,1,2-Trichloroethane	900	50,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	Trichloroethylene	30	5,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	Trichlorofluoromethane (Freon 11)	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
	1,2,3-Trichloropropane	NS	NS	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
	1,2,4-Trimethylbenzene	7,000 ⁽¹⁾	50,000 ⁽¹⁾	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,3,5-Trimethylbenzene	7,000 ⁽¹⁾	50,000 ⁽¹⁾	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
	Vinyl Chloride	2	50,000	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
	m+p Xylene	9,000	5,000	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
	o-Xylene	9,000	5,000	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

Notes:

ug/L - micrograms per liter.

NS - No MassDEP standards exist for this compound.

U - Compound was not detected at specified quantitation limit.

Values in **Bold** indicate the compound was detected.

VOCs - Volatile Organic Compounds.

(1) - MassDEP Method 1 standards for C9-C10 aromatic hydrocarbons used.

(2) - MassDEP Method 1 standards for 1,3-Dichloropropene used.

Summary of Analytical Results for Sanitary Sewer Samples -- February 2010
New Bedford High School
New Bedford, Massachusetts

Analysis	Sample ID: Sample Date:	LS-MH-1	SS-MH-1	SS-MH-2	SS-MH-3	SS-MH-4	
		2/17/2010	2/17/2010	2/17/2010	2/17/2010	2/17/2010	2/17/2010 Field Dup
VOCs (ug/L)	Analyte						
	Acetone	630	500 U	50 U	50 U	50 U	50 U
	tert-Amyl Methyl Ether (TAME)	0.50 U	5.0 U	0.50 U	0.50 U	0.50 U	0.50 U
	Benzene	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
	Bromobenzene	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
	Bromochloromethane	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
	Bromodichloromethane	1.0 U	10 U	5.0 U	1.0 U	1.3	1.0 U
	Bromoform	10 U	100 U	10 U	10 U	10 U	10 U
	Bromomethane	5.0 U	50 U	10 U	5.0 U	5.0 U	5.0 U
	2-Butanone (MEK)	20 U	200 U	20 U	20 U	20 U	20 U
	n-Butylbenzene	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
	sec-Butylbenzene	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
	tert-Butylbenzene	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
	tert-Butyl Ethyl Ether (TBEE)	0.50 U	5.0 U	0.50 U	0.50 U	0.50 U	0.50 U
	Carbon Disulfide	2.0 U	20 U	50 U	2.0 U	2.0 U	2.0 U
	Carbon Tetrachloride	1.0 U	10 U	10 U	1.0 U	1.0 U	1.0 U
	Chlorobenzene	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
	Chlorodibromomethane	5.0 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U
	Chloroethane	2.0 U	20 U	2.0 U	2.0 U	2.0 U	2.0 U
	Chloroform	2.0 U	20 U	7.8	2.0 U	7.8	2.0 U
	Chloromethane	2.0 U	20 U	2.0 U	2.0 U	2.0 U	2.0 U
	2-Chlorotoluene	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
	4-Chlorotoluene	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,2-Dibromo-3-chloropropane (DBCP)	5.0 U	50 U	10 U	5.0 U	5.0 U	5.0 U
	1,2-Dibromoethane (EDB)	0.50 U	5.0 U	0.50 U	0.50 U	0.50 U	0.50 U
	Dibromomethane	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,2-Dichlorobenzene	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,3-Dichlorobenzene	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,4-Dichlorobenzene	19	10 U	1.0 U	1.0 U	1.0 U	1.0 U
	Dichlorodifluoromethane (Freon 12)	2.0 U	20 U	2.0 U	2.0 U	2.0 U	2.0 U
	1,1-Dichloroethane	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,2-Dichloroethane	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,1-Dichloroethylene	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
	cis-1,2-Dichloroethylene	1.0 U	10 U	1.0 U	3.1	1.0 U	2.6
	trans-1,2-Dichloroethylene	1.0 U	10 U	1.0 U	1.4	1.0 U	1.2
	1,2-Dichloropropane	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,3-Dichloropropane	0.50 U	5.0 U	0.50 U	0.50 U	0.50 U	0.50 U
	2,2-Dichloropropane	1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
	1,1-Dichloropropene	2.0 U	20 U	2.0 U	2.0 U	2.0 U	2.0 U

Summary of Analytical Results for Sanitary Sewer Samples -- February 2010
New Bedford High School
New Bedford, Massachusetts

Analysis	Sample ID: Sample Date:	LS-MH-1	SS-MH-1	SS-MH-2	SS-MH-3	SS-MH-4	
		2/17/2010	2/17/2010	2/17/2010	2/17/2010	2/17/2010	2/17/2010 Field Dup
Analyte							
cis-1,3-Dichloropropene		0.50 U	5.0 U	5.0 U	0.50 U	0.50 U	0.50 U
trans-1,3-Dichloropropene		0.50 U	5.0 U	5.0 U	0.50 U	0.50 U	0.50 U
Diethyl Ether		2.0 U	20 U	2.0 U	2.0 U	2.0 U	2.0 U
Diisopropyl Ether (DIPE)		0.50 U	5.0 U	0.50 U	0.50 U	0.50 U	0.50 U
1,4-Dioxane		50 U	500 U	50 U	50 U	50 U	50 U
Ethylbenzene		1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
Hexachlorobutadiene		5.0 U	50 U	1.0 U	5.0 U	5.0 U	5.0 U
2-Hexanone (MBK)		10 U	100 U	10 U	10 U	10 U	10 U
Isopropylbenzene (Cumene)		1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
p-Isopropyltoluene (p-Cymene)		1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl tert-Butyl Ether (MTBE)		1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
Methylene Chloride		20 U	200 U	5.0 U	20 U	20 U	20 U
4-Methyl-2-pentanone (MIBK)		10 U	100 U	10 U	10 U	10 U	10 U
Naphthalene		5.0 U	50 U	2.0 U	5.0 U	5.0 U	5.0 U
n-Propylbenzene		1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
Styrene		1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,1,2-Tetrachloroethane		1.0 U	10 U	5.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane		0.50 U	5.0 U	0.50 U	0.50 U	0.50 U	0.50 U
Tetrachloroethylene		1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
Tetrahydrofuran		10 U	100 U	10 U	10 U	10 U	10 U
Toluene		3.3	10 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,3-Trichlorobenzene		5.0 U	50 U	5.0 U	5.0 U	5.0 U	5.0 U
1,2,4-Trichlorobenzene		5.0 U	50 U	1.0 U	5.0 U	5.0 U	5.0 U
1,1,1-Trichloroethane		1.0 U	10 U	5.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane		1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethylene		1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (Freon 11)		2.0 U	20 U	2.0 U	2.0 U	2.0 U	2.0 U
1,2,3-Trichloropropane		2.0 U	20 U	2.0 U	2.0 U	2.0 U	2.0 U
1,2,4-Trimethylbenzene		1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3,5-Trimethylbenzene		1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl Chloride		2.0 U	20 U	2.0 U	2.0 U	2.0 U	2.0 U
m+p Xylene		2.0 U	20 U	2.0 U	2.0 U	2.0 U	2.0 U
o-Xylene		1.0 U	10 U	1.0 U	1.0 U	1.0 U	1.0 U

Notes:

ug/L - micrograms per liter.

U - Compound was not detected at specified quantitation limit.

Values in Bold indicate the compound was detected.

VOCs - Volatile Organic Compounds.

Summary of Analytical Results for Soil Gas Samples -- February 2010

New Bedford High School
New Bedford, Massachusetts

Analysis	Sample ID: Sample Date:	TVP-1	TVP-2	TVP-3	TVP-4	TVP-5	TVP-6	TVP-7	TVP-8	TVP-9		TVP-10	TVP-11	
		2/15/2010	2/15/2010	2/15/2010	2/15/2010	2/15/2010	2/15/2010	2/15/2010	2/15/2010	2/15/2010	2/15/2010	Field Dup	2/15/2010	2/15/2010
TO-15 (ug/m3)	Analyte													
	1,1,1-Trichloroethane	10.9 U	1.09 U	2.72 U	1.09 U	1.09 U	1.09 U	1.09 U	1.09 U	1.09 U	1.09 U	1.09 U	12.7	10.9 U
	1,1,2,2-Tetrachloroethane	13.7 U	1.37 U	3.43 U	1.37 U	1.37 U	1.37 U	1.37 U	1.37 U	1.37 U	1.37 U	1.37 U	1.37 U	13.7 U
	1,1,2-Trichloroethane	10.9 U	1.09 U	2.72 U	1.09 U	1.09 U	1.09 U	1.09 U	1.09 U	1.09 U	1.09 U	1.09 U	1.09 U	10.9 U
	1,1-Dichloroethane	8.09 U	0.809 U	2.02 U	0.809 U	0.809 U	0.809 U	0.809 U	0.809 U	0.809 U	0.809 U	0.809 U	0.809 U	8.09 U
	1,1-Dichloroethene	7.92 U	0.792 U	1.98 U	0.792 U	0.792 U	0.792 U	0.792 U	0.792 U	0.792 U	0.792 U	0.792 U	2.20	7.92 U
	1,2,4-Trichlorobenzene	14.8 U	1.48 U	3.71 U	1.48 U	1.48 U	1.48 U	1.48 U	1.48 U	1.48 U	1.48 U	1.48 U	1.48 U	14.8 U
	1,2,4-Trimethylbenzene	9.82 U	1.78	2.46 U	0.982 U	0.982 U	0.982 U	0.982 U	0.982 U	0.982 U	7.24	1.86	16.1	9.82 U
	1,2-Dibromoethane	15.4 U	1.54 U	3.84 U	1.54 U	1.54 U	1.54 U	1.54 U	1.54 U	1.54 U	1.54 U	1.54 U	1.54 U	15.4 U
	1,2-Dichlorobenzene	12.0 U	1.20 U	3.00 U	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U	12.0 U
	1,2-Dichloroethane	8.09 U	0.809 U	2.02 U	0.809 U	0.809 U	0.809 U	0.809 U	0.809 U	0.809 U	0.809 U	0.809 U	0.809 U	8.09 U
	1,2-Dichloropropane	9.24 U	0.924 U	2.31 U	0.924 U	0.924 U	0.924 U	0.924 U	0.924 U	0.924 U	0.924 U	0.924 U	0.924 U	9.24 U
	1,3,5-Trimethylbenzene	9.82 U	0.982 U	2.46 U	0.982 U	0.982 U	0.982 U	0.982 U	0.982 U	0.982 U	1.39	0.982 U	3.19	9.82 U
	1,3-Dichlorobenzene	12.0 U	1.20 U	3.00 U	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U	12.0 U
	1,4-Dichlorobenzene	12.0 U	1.20 U	3.00 U	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U	12.0 U
	1,4-Dioxane	7.20 U	0.720 U	1.80 U	0.720 U	0.720 U	0.720 U	0.720 U	0.720 U	0.720 U	0.720 U	0.720 U	0.720 U	7.20 U
	2-Butanone	17.3	4.06	36.3	5.42	2.93	3.88	5.08	5.68	2.57	3.42	19.1	5.89 U	
	2-Hexanone	8.19 U	0.819 U	2.05 U	0.819 U	0.819 U	0.819 U	0.819 U	0.819 U	0.819 U	0.819 U	0.819 U	0.819 U	8.19 U
	Acetone	1,100	94.8	665	137	31.0	52.9	46.7	167	24.1	33.5	325	4,730	
	Benzene	84.7	1.36	33.6	3.93	1.54	0.964	1.42	1.60	1.74	1.95	4.38	6.38 U	
	Bromodichloromethane	13.4 U	1.34 U	3.35 U	1.34 U	1.34 U	1.34 U	1.34 U	1.34 U	1.34 U	1.34 U	1.34 U	1.34 U	13.4 U
	Bromoform	20.6 U	2.06 U	5.16 U	2.06 U	2.06 U	2.06 U	2.06 U	2.06 U	2.06 U	2.06 U	2.06 U	2.06 U	20.6 U
	Bromomethane	7.76 U	0.776 U	1.94 U	0.776 U	0.776 U	0.776 U	0.776 U	0.776 U	0.776 U	0.776 U	0.776 U	0.776 U	7.76 U
	Carbon disulfide	6.22 U	0.622 U	3.04	0.622 U	0.622 U	0.622 U	0.622 U	0.622 U	0.622 U	0.622 U	0.622 U	0.622 U	6.22 U
	Carbon tetrachloride	12.6 U	1.26 U	3.14 U	1.26 U	1.26 U	1.26 U	1.26 U	1.26 U	1.26 U	1.26 U	1.26 U	1.26 U	12.6 U
	Chlorobenzene	9.20 U	0.920 U	2.30 U	0.920 U	0.920 U	0.920 U	0.920 U	0.920 U	0.920 U	0.920 U	0.920 U	0.920 U	9.20 U
	Chloroethane	5.27 U	0.527 U	1.83	0.527 U	0.527 U	0.527 U	0.527 U	0.527 U	0.527 U	0.527 U	0.527 U	0.678	5.27 U
	Chloroform	9.76 U	0.976 U	2.44 U	0.976 U	0.976 U	2.28	0.976 U	0.976 U	0.976 U	0.976 U	0.976 U	0.976 U	9.76 U
	Chloromethane	4.13 U	0.413 U	3.06	0.442	0.413 U	0.413 U	0.413 U	0.454	0.413 U	0.413 U	0.792	4.13 U	
	cis-1,2-Dichloroethene	7.92 U	0.792 U	1.98 U	0.792 U	0.792 U	0.792 U	0.792 U	0.792 U	0.792 U	0.792 U	0.792 U	0.792 U	7.92 U
	cis-1,3-Dichloropropene	9.07 U	0.907 U	2.27 U	0.907 U	0.907 U	0.907 U	0.907 U	0.907 U	0.907 U	0.907 U	0.907 U	0.907 U	9.07 U
	Dibromochloromethane	17.0 U	1.7 U	4.26 U	1.7 U	1.7 U	1.7 U	1.7 U	1.70 U	1.70 U	1.70 U	1.70 U	1.70 U	17.0 U
	Dichlorodifluoromethane	9.88 U	2.15	2.47 U	2.44	2.21	2.26	2.32	2.45	2.26	2.65	2.35	9.88 U	
	Ethylbenzene	8.68 U	0.868 U	4.09	0.868 U	0.868 U	0.868 U	0.868 U	0.868 U	1.38	1.67	6.21	8.68 U	
	Hexachlorobutadiene	21.3 U	2.13 U	5.33 U	2.13 U	2.13 U	2.13 U	2.13 U	2.13 U	2.13 U	2.13 U	2.13 U	2.13 U	21.3 U
	Methylene chloride	17.4 U	1.74 U	4.34 U	1.74 U	1.74 U	1.74 U	1.74 U	1.74 U	1.74 U	1.74 U	1.74 U	1.74 U	17.4 U
	4-Methyl-2-pentanone	8.19 U	1.31	9.43	5.19	0.819 U	1.44	2.04	2.83	0.819 U	0.819 U	24.2	8.19 U	
	Methyl tert butyl ether	7.20 U	0.720 U	1.80 U	0.720 U	0.720 U	0.720 U	0.720 U	0.720 U	0.720 U	0.720 U	0.720 U	0.720 U	7.20 U
	p/m-Xylene	17.4 U	1.91	7.83	2.03	1.74 U	1.74 U	1.74 U	1.74 U	5.22	5.55	39.8	23.7	
	o-Xylene	8.68 U	0.868 U	2.17 U	0.868 U	0.868 U	0.868 U	0.868 U	0.868 U	2.54	2.35	12.8	13.5	
	Styrene	8.51 U	0.851 U	3.33	0.851 U	0.851 U	0.851 U	0.851 U	0.851 U	0.851 U	0.851 U	0.851 U	0.851 U	8.51 U
	Tetrachloroethene	13.6 U	1.79	3.39 U	1.36 U	1.48	10.3	2.90	2.18	5.17	4.69	2.20	39.2	
	Tetrahydrofuran	5.89 U	0.589 U	1.47 U	0.589 U	0.589 U	0.589 U	0.589 U	0.589 U	0.589 U	0.589 U	0.589 U	30.7	5.89 U
	Toluene	21.6	2.57	21.3	2.97	1.19	0.764	0.761	3.67	3.12	3.92	17.6	7.53 U	
	trans-1,2-Dichloroethene	7.92 U	0.792 U	1.98 U	0.792 U	0.792 U	0.792 U	0.792 U	0.792 U	0.792 U	0.792 U	0.792 U	0.792 U	7.92 U
	trans-1,3-Dichloropropene	9.07 U	0.907 U	2.27 U	0.907 U	0.907 U	0.907 U	0.907 U	0.907 U	0.907 U	0.907 U	0.907 U	0.907 U	9.07 U
	Trichloroethene	22.6	1.07 U	15.0	1.07 U	1.07 U	1.07 U	1.07 U	1.07 U	1.07 U	1.07 U	1.07 U	10.7 U	

Summary of Analytical Results for Soil Gas Samples -- February 2010

New Bedford High School

New Bedford, Massachusetts

Analysis	Sample ID: Sample Date:	TVP-1	TVP-2	TVP-3	TVP-4	TVP-5	TVP-6	TVP-7	TVP-8	TVP-9		TVP-10	TVP-11
		2/15/2010	2/15/2010	2/15/2010	2/15/2010	2/15/2010	2/15/2010	2/15/2010	2/15/2010	2/15/2010	2/15/2010	Field Dup	2/15/2010
	Analyte												
	Trichlorofluoromethane	11.2 U	1.17	2.81 U	1.21	1.12 U	1.12 U	1.12 U	1.26	1.12 U	1.18	1.21	11.2 U
	Vinyl chloride	5.11 U	0.511 U	1.28 U	0.511 U	0.511 U	0.511 U	0.511 U	0.511 U	0.511 U	0.511 U	0.511 U	5.11 U
	Naphthalene	10.5 U	1.05 U	3.31	1.05 U	1.05 U	1.05 U	1.05 U	1.05 U	3.84	1.05 U	3.22	10.5 U
	1,1,1,2-Tetrachloroethane	13.7 U	1.37 U	3.43 U	1.37 U	1.37 U	1.37 U	1.37 U	1.37 U	1.37 U	1.37 U	1.37 U	13.7 U
	Isopropylbenzene	198	0.982 U	36.0	7.45	0.982 U	0.982 U	0.982 U	39.3	0.982 U	0.982 U	0.982 U	9.82 U
	1,2,3-Trichloropropane	12.0 U	1.20 U	3.01 U	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U	1.20 U	12.0 U
	Bromobenzene	12.8 U	1.28 U	3.21 U	1.28 U	1.28 U	1.28 U	1.28 U	1.28 U	1.28 U	1.28 U	1.28 U	12.8 U
	Dibromomethane	14.2 U	1.42 U	3.55 U	1.42 U	1.42 U	1.42 U	1.42 U	1.42 U	1.42 U	1.42 U	1.42 U	14.2 U
	tert-Amyl Methyl Ether	8.35 U	0.835 U	2.09 U	0.835 U	0.835 U	0.835 U	0.835 U	0.835 U	0.835 U	0.835 U	0.835 U	8.35 U
	2-Chlorotoluene	10.3 U	1.03 U	2.59 U	1.03 U	1.03 U	1.03 U	1.03 U	1.03 U	1.03 U	1.03 U	1.03 U	10.3 U
	4-Chlorotoluene	10.3 U	1.03 U	2.59 U	1.03 U	1.03 U	1.03 U	1.03 U	1.03 U	1.03 U	1.03 U	1.03 U	10.3 U
	2,2-Dichloropropane	9.23 U	0.923 U	2.31 U	0.923 U	0.923 U	0.923 U	0.923 U	0.923 U	0.923 U	0.923 U	0.923 U	9.23 U
	1,1-Dichloropropene	9.07 U	0.907 U	2.27 U	0.907 U	0.907 U	0.907 U	0.907 U	0.907 U	0.907 U	0.907 U	0.907 U	9.07 U
	Diisopropyl ether	8.35 U	0.835 U	2.09 U	0.835 U	0.835 U	0.835 U	0.835 U	0.835 U	0.835 U	0.835 U	0.835 U	8.35 U
	tert-Butyl Ethyl Ether	8.35 U	0.835 U	2.09 U	0.835 U	0.835 U	0.835 U	0.835 U	0.835 U	0.835 U	0.835 U	0.835 U	8.35 U
	1,2,3-Trichlorobenzene	14.8 U	1.48 U	3.71 U	1.48 U	1.48 U	1.48 U	1.48 U	1.48 U	1.48 U	1.48 U	1.48 U	14.8 U
	Ethyl ether	6.06 U	0.606 U	1.51 U	0.606 U	0.606 U	0.606 U	0.606 U	0.606 U	0.606 U	0.606 U	0.606 U	6.06 U
	n-Butylbenzene	11.0 U	1.10 U	2.74 U	1.10 U	1.10 U	1.10 U	1.10 U	1.10 U	1.10 U	1.10 U	1.71	11.0 U
	sec-Butylbenzene	11.0 U	1.10 U	2.74 U	1.10 U	1.10 U	1.10 U	1.10 U	1.10 U	1.10 U	1.10 U	1.10 U	11.0 U
	tert-Butylbenzene	11.0 U	1.10 U	2.74 U	1.10 U	1.10 U	1.10 U	1.10 U	3.66	1.10 U	1.10 U	1.91	11.0 U
	1,2-Dibromo-3-chloropropane	19.3 U	1.93 U	4.83 U	1.93 U	1.93 U	1.93 U	1.93 U	1.93 U	1.93 U	1.93 U	1.93 U	19.3 U
	p-Isopropyltoluene	11.0 U	1.10 U	2.74 U	1.10 U	1.10 U	1.10 U	1.10 U	1.10 U	1.10 U	1.10 U	1.10 U	11.0 U
	n-Propylbenzene	9.82 U	0.982 U	2.46 U	0.982 U	0.982 U	0.982 U	0.982 U	0.982 U	0.982 U	0.982 U	1.85	9.82 U
	1,3-Dichloropropane	9.23 U	0.923 U	2.31 U	0.923 U	0.923 U	0.923 U	0.923 U	0.923 U	0.923 U	0.923 U	0.923 U	9.23 U

Notes:

ug/m³ - micrograms per cubic meters.

U - Compound was not detected at specified quantitation limit.

Values in **Bold** indicate the compound was detected.

TO - Toxic organics.