

**TABLE 4
QUARTERLY GROUNDWATER MONITORING RESULTS
CSXT - RIVER STREET DERAILMENT PROJECT
ROCHESTER, NY**

Well ID	24-Aug-04		15-Dec-04		31-Mar-05		23-Jun-05		14-Sep-05		24-Jan-06	
	Acetone	Methylene Chloride	Acetone	Methylene Chloride	Acetone	Methylene Chloride	Acetone	Methylene Chloride	Acetone	Methylene Chloride	Acetone	Methylene Chloride
MW-1S	25U	5U	25U	5U	25U	5U	25U	5U	25U	5U	25U	5U
MW-1D	25U	5U	25U	5U	25U	5U	25U	5U	25U	5U	25U	5U
MW-2	25U	5U	25U	5U	25U	5U	25U	5U	25U	5U	25U	5U
MW-3S	25U	5U	25U	5U	25U	5U	8	5U	8J	5U	8J	5U
MW-3D	25U	5U	25U	5U	25U	5U	25U	5U	25U	5U	25U	5U
MW-4	25U	5U	25U	5U	21J	5U	17	5U	18J	5U	27	5U
MW-5	25U	5U	25U	5U	NS*	NS*	NS*	NS*	4J	5U	2J	5U
MW-6S	25U	5U	25U	5U	25U	5U	25U	5U	3J	5U	8J	5U
MW-6D	25U	5U	25U	5U	25U	5U	25U	5U	6J	5U	2J	5U
MW-7	25U	5U	25U	5U	25U	5U	25U	5U	25U	5U	25U	5U
MW-8S	25U	5U	25U	5U	25U	5U	25U	5U	3J	5U	25U	5U
MW-8D	25U	5U	25U	5U	25U	5U	25U	5U	9J	5U	4J	5U
MW-9	25U	5U	25U	5U	25U	5U	25U	5U	4J	5U	25U	5U
MW-10	NS	NS	25U	5U	25U	5U	25U	5U	3J	5U	5J	5U
DUP**												
TMW-1	25U	20										
NYSDEC TOGS 1.1.1	50	5	50	5	50	5	50	5	50	5	50	5

Well ID	22-Mar-06		20-Jun-06		26-Sep-06		13-Dec-06		27-Mar-07	
	Acetone	Methylene Chloride	Acetone	Methylene Chloride	Acetone	Methylene Chloride	Acetone	Methylene Chloride	Acetone	Methylene Chloride
MW-1S	5U	1U	25U	5U	3.2J	1U	5U	1U	4.4J	1U
MW-1D	5U	1U	25U	5U	5.2	1U	5U	1U	2.7J	1U
MW-2	5U	1U	25U	5U	5U	1U	5U	1U	2.1J	1U
MW-3S	5U	1U	6J	5U	10U	1.6J	5U	1U	7.6J	2.8J
MW-3D	5U	1U	25U	5U	5U	1U	2.6J	1U	1.6J	1U
MW-4	5U	1U	10J	5U	5.4	1U	5U	1U	1.7J	1U
MW-5	5U	1U	25U	5U	5U	1U	5U	1U	3.9J	1U
MW-6S	5U	1U	25U	5U	5U	1U	2.7J	1U	6.9	1U
MW-6D	5U	1U	25U	5U	10U	1.6J	5U	1U	25U	3.9J
MW-7	5U	1U	25U	5U	5U	1U	5U	1U	5U	1U
MW-8S	5U	1U	25U	5U	19	1U	2.6J	1U	5.5	1U
MW-8D	5U	1U	7J	5U	5U	1U	4.6J	1U	2.6J	1U
MW-9	5U	1U	25U	5U	2.6J	1U	5U	1U	2.0J	1U
MW-10	5U	1U	25U	5U	5U	1U	5U	1U	3.0J	1U
DUP**									7.4J	3.5J
TMW-1										
NYSDEC TOGS 1.1.1	50	5	50	5	50	5	50	5	50	5

Notes:

- >All results are in micrograms per liter (ug/l) or parts per billion (ppb)
- U - Not detected at the laboratory method
- J - indicates an estimate value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectra data indicate the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than zero.
- NS - Not sampled
- >Italics font indicates a chemical detection
- >Bold font indicates an exceedance of NYSDEC TOGS 1.1.1
- >Standards taken from NYSDEC Memorandum TOGS 1.1.1, Ambient Water Quality Standards and Guidance
- *MW-5 could not be located due to River Street Improvement Activities
- **DUP a duplicate sample was collected at MW-6D during this event.