

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m ³)	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Antimony Concentration (ng/m3)	Barium Concentration (ng/m3)	Beryllium Concentration (ng/m3)	Cadmium Concentration (ng/m3)	Chromium (Total) Concentration (ng/m3)	Copper Concentration (ng/m3)	Lead Concentration (ng/m3)	Manganese Concentration (ng/m3)	Nickel Concentration (ng/m3)	Zinc Concentration (ng/m3)	Exceeds Target	Exceeds EPA	Comments
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000	Exceeds Target	Exceeds EPA	
									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000	Air Quality	Site Specific	Comments
EPA Site Specific Trigger Levels									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000	Levels	Trigger Levels	
METALS-ST11-5/6/09	G9E080279001	Southwest Area (sidewalk bridge level)	5/6/09	1712.3	Metals	6020	STL-SAC	5/6/09	4.7	73.2	< 0.70	< 0.70	< 7.0	61.9	8.0	19.0	11.2	113	No	No	
METALS-ST2-5/6/09	G9E080279002	Southeast Area (sidewalk bridge level)	5/6/09	1727.3	Metals	6020	STL-SAC	5/6/09	4.5	79.6	< 0.69	< 0.69	7.1	67.8	9.2	31.4	11.4	94.8	No	No	
METALS-ST4-5/6/09	G9E080279003	Northwest Area (street-level)	5/6/09	1727	Metals	6020	STL-SAC	5/6/09	4.8	73.6	< 0.69	< 0.69	< 6.9	73.7	11.0	22.1	11.6	112	No	No	
METALS-ST5-5/6/09	G9E080279004	Firehouse #10 (roof level)	5/6/09	1746.6	Metals	6020	STL-SAC	5/6/09	4.3	108	< 0.69	< 0.69	< 6.9	72.7	6.4	24.4	11.9	60.4	No	No	
METALS-ST10-5/6/09	G9E080279005	North Side Sidewalk Bridge	5/6/09	1750.7	Metals	6020	STL-SAC	5/6/09	4.5	283	< 0.68	< 0.68	< 6.8	61.3	6.0	46.2	15.5	144	No	No	
METALS-ST11-5/6/09	G9E080279006	90 Trinity Place (roof level)	5/6/09	1747.4	Metals	6020	STL-SAC	5/6/09	3.7	< 68.7	< 0.69	< 0.69	< 6.9	43.7	5.8	11.6	9.1	47.7	No	No	
METALS-ST12-5/6/09	G9E080279007	110 Greenwich Street (roof level)	5/6/09	1734	Metals	6020	STL-SAC	5/6/09	3.7	< 69.2	< 0.69	< 0.69	< 6.9	55.2	4.8	10.2	8.9	48.6	No	No	
METALS-ST13-5/6/09	G9E080279008	Marrion Hotel, 38th Floor (roof level)	5/6/09	1733.9	Metals	6020	STL-SAC	5/6/09	3.7	< 69.2	< 0.69	< 0.69	< 6.9	93.3	5.0	10.5	8.9	62.6	No	No	
METALS-ST14-5/6/09	G9E080279009	West Face - South end at corner (scaffolding level)	5/6/09	1758.1	Metals	6020	STL-SAC	5/6/09	3.5	< 68.2	< 0.68	< 0.68	< 6.8	55.2	4.7	9.0	8.4	50.5	No	No	
METALS-ST15-5/6/09	G9E080279010	South Face - East end at corner (scaffolding level)	5/6/09	1753.8	Metals	6020	STL-SAC	5/6/09	3.7	< 68.4	< 0.68	< 0.68	< 6.8	61.7	4.7	10.3	9.0	53.2	No	No	
METALS-ST16-5/6/09	G9E080279011	East Face - North end at corner (scaffolding level)	5/6/09	1762.4	Metals	6020	STL-SAC	5/6/09	3.3	< 68.1	< 0.68	< 0.68	< 6.8	170	3.9	9.5	8.5	43.9	No	No	
METALS-ST17-5/6/09	G9E080279012	North Face - West end at corner (scaffolding level)	5/6/09	1788.5	Metals	6020	STL-SAC	5/6/09	2.8	< 67.1	< 0.67	< 0.67	< 6.7	43.9	3.2	7.9	6.8	45.0	No	No	
METALS-ST1-5/7/09	G9E090221001	Southwest Area (sidewalk bridge level)	5/7/09	1714.6	Metals	6020	STL-SAC	5/9/09	4.7	< 70.0	< 0.70	< 0.70	< 7.0	79.4	6.9	6.2	67.0	No	No		
METALS-ST2-5/7/09	G9E090221002	Southeast Area (sidewalk bridge level)	5/7/09	1734.7	Metals	6020	STL-SAC	5/9/09	3.9	< 69.2	< 0.69	< 0.69	< 6.9	89.0	7.1	8.0	73.2	No	No		
METALS-ST4-5/7/09	G9E090221003	Northwest Area (street-level)	5/7/09	1750.5	Metals	6020	STL-SAC	5/9/09	4.2	76.5	< 0.68	< 0.68	< 6.8	94.3	7.8	19.7	7.7	88.0	No	No	
METALS-ST5-5/7/09	G9E090221004	Firehouse #10 (roof level)	5/7/09	1743.2	Metals	6020	STL-SAC	5/9/09	3.8	< 68.8	< 0.69	< 0.69	< 6.9	75.6	6.8	23.1	7.8	58.6	No	No	
METALS-ST10-5/7/09	G9E090221005	North Side Sidewalk Bridge	5/7/09	1781.6	Metals	6020	STL-SAC	5/9/09	3.7	333	< 0.67	< 0.67	< 6.7	94.2	6.2	52.5	12.2	109	No	No	
METALS-ST11-5/7/09	G9E090221006	90 Trinity Place (roof level)	5/7/09	1749.2	Metals	6020	STL-SAC	5/9/09	2.8	< 68.6	< 0.69	< 0.69	< 6.9	52.5	5.4	8.4	5.2	36.7	No	No	
METALS-ST12-5/7/09	G9E090221007	110 Greenwich Street (roof level)	5/7/09	1751.9	Metals	6020	STL-SAC	5/9/09	3.5	< 68.5	< 0.68	< 0.68	< 6.8	81.5	6.8	9.3	6.7	46.4	No	No	
METALS-ST13-5/7/09	G9E090221008	Marrion Hotel, 38th Floor (roof level)	5/7/09	1731.7	Metals	6020	STL-SAC	5/9/09	2.7	< 69.3	< 0.69	< 0.69	< 6.9	92.2	4.0	6.8	6.7	35.3	No	No	
METALS-ST14-5/7/09	G9E090221009	West Face - South end at corner (scaffolding level)	5/7/09	1770	Metals	6020	STL-SAC	5/9/09	3.2	< 67.8	< 0.68	< 0.68	< 6.8	69.4	5.4	7.9	7.8	40.1	No	No	
METALS-ST15-5/7/09	G9E090221010	South Face - East end at corner (scaffolding level)	5/7/09	1767.8	Metals	6020	STL-SAC	5/9/09	3.3	< 67.9	< 0.68	< 0.68	< 6.8	67.5	5.3	10.6	8.3	53.3	No	No	
METALS-ST16-5/7/09	G9E090221011	East Face - North end at corner (scaffolding level)	5/7/09	1768.8	Metals	6020	STL-SAC	5/9/09	3.0	< 67.8	< 0.68	< 0.68	< 6.8	180	4.6	10.4	7.8	43.0	No	No	
METALS-ST17-5/7/09	G9E090221012	North Face - West end at corner (scaffolding level)	5/7/09	1780.5	Metals	6020	STL-SAC	5/9/09	3.0	< 67.4	< 0.67	< 0.67	< 6.7	65.8	4.6	7.6	7.3	38.2	No	No	
METALS-ST1-5/8/09	G9E110134001	Southwest Area (sidewalk bridge level)	5/8/09	1746.6	Metals	6020	STL-SAC	5/11/09	5.5	79.0	< 0.69	< 0.69	< 6.9	71.8	10.5	25.0	10.4	96.9	No	No	
METALS-ST2-5/8/09	G9E110134002	Southeast Area (sidewalk bridge level)	5/8/09	1748.9	Metals	6020	STL-SAC	5/11/09	6.4	77.3	< 0.69	< 0.69	< 6.9	78.5	11.2	34.4	10.9	124	No	No	
METALS-ST4-5/8/09	G9E110134003	Northwest Area (street-level)	5/8/09	1706.4	Metals	6020	STL-SAC	5/11/09	5.2	92.6	< 0.70	< 0.70	< 7.0	89.3	12.3	29.6	9.8	120	No	No	
METALS-ST5-5/8/09	G9E110134004	Firehouse #10 (roof level)	5/8/09	1742.8	Metals	6020	STL-SAC	5/11/09	5.7	< 68.8	< 0.69	< 0.69	< 6.9	80.8	11.3	29.6	10.4	94.4	No	No	
METALS-ST10-5/8/09	G9E110134005	North Side Sidewalk Bridge	5/8/09	1747.7	Metals	6020	STL-SAC	5/11/09	5.0	142	< 0.69	< 0.69	< 6.9	92.7	8.3	39.9	12.4	103	No	No	
METALS-ST11-5/8/09	G9E110134006	90 Trinity Place (roof level)	5/8/09	1753.1	Metals	6020	STL-SAC	5/11/09	4.4	< 68.4	< 0.68	< 0.68	< 6.8	56.9	8.5	13.6	9.3	49.8	No	No	
METALS-ST12-5/8/09	G9E110134007	110 Greenwich Street (roof level)	5/8/09	1737.9	Metals	6020	STL-SAC	5/11/09	4.2	< 69.0	< 0.69	< 0.69	< 6.9	99.4	7.5	13.3	9.1	51.4	No	No	
METALS-ST13-5/8/09	G9E110134008	Marrion Hotel, 38th Floor (roof level)	5/8/09	1730.5	Metals	6020	STL-SAC	5/11/09	3.7	< 69.3	< 0.69	< 0.69	< 6.9	87.5	8.0	11.4	8.9	46.3	No	No	
METALS-ST14-5/8/09	G9E110134009	West Face - South end at corner (scaffolding level)	5/8/09	1702.2	Metals	6020	STL-SAC	5/11/09	4.0	< 70.5	< 0.70	< 0.70	< 7.0	65.0	7.3	12.2	7.5	45.5	No	No	
METALS-ST15-5/8/09	G9E110134010	South Face - East end at corner (scaffolding level)	5/8/09	1696.7	Metals	6020	STL-SAC	5/11/09	4.3	< 70.7	< 0.71	< 0.71	< 7.1	73.8	7.7	16.1	7.9	63.6	No	No	
METALS-ST16-5/8/09	G9E110134011	East Face - North end at corner (scaffolding level)	5/8/09	1716.4	Metals	6020	STL-SAC	5/11/09	4.1	< 69.9	< 0.70	< 0.70	< 7.0	183	6.3	13.0	7.2	45.1	No	No	
METALS-ST17-5/8/09	G9E110134012	North Face - West end at corner (scaffolding level)	5/8/09	1712.4	Metals	6020	STL-SAC	5/11/09	3.8	< 70.1	< 0.70	< 0.70	< 7.0	65.6	5.7	12.1	7.5	42.5	No	No	