

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Antimony Concentration (ng/m <sup>3</sup> )	Barium Concentration (ng/m <sup>3</sup> )	Beryllium Concentration (ng/m <sup>3</sup> )	Cadmium Concentration (ng/m <sup>3</sup> )	Chromium (Total) Concentration (ng/m <sup>3</sup> )	Copper Concentration (ng/m <sup>3</sup> )	Lead Concentration (ng/m <sup>3</sup> )	Manganese Concentration (ng/m <sup>3</sup> )	Nickel Concentration (ng/m <sup>3</sup> )	Zinc Concentration (ng/m <sup>3</sup> )	Exceeds Target	Exceeds EPA	Comments
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000			
									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	
METALS-ST1-2/28/07	G7C02072001	Southwest Area (sidewalk bridge level)	2/28/07	1812.4	Metals	6020	STL-SAC	3/2/07	2.5	< 66.2	< 0.66	< 0.66	< 6.6	66.7	26.4	23.7	4.8	71.4	No	No	
METALS-ST2-2/28/07	G7C02072002	Southeast Area (sidewalk bridge level)	2/28/07	1794.5	Metals	6020	STL-SAC	3/2/07	4.9	67.1	< 0.67	< 0.67	6.9	299	30.4	59.2	9.7	186	No	No	
METALS-ST4-2/28/07	G7C02072003	Northwest Area (street-level)	2/28/07	1665.3	Metals	6020	STL-SAC	3/2/07	2.2	< 72.0	< 0.72	< 0.72	< 7.2	192	9.2	44.4	4.1	122	No	No	
METALS-ST5-2/28/07	G7C02072004	Firehouse #10 (roof level)	2/28/07	1749.8	Metals	6020	STL-SAC	3/2/07	3.0	< 68.6	< 0.68	< 0.68	< 6.8	178	7.9	32.2	6.4	54.6	No	No	
METALS-ST10-2/28/07	G7C02072005	North Side Sidewalk Bridge	2/28/07	1718.3	Metals	6020	STL-SAC	3/2/07	2.8	< 69.8	< 0.70	< 0.70	< 7.0	80.2	8.1	35.9	6.0	65.1	No	No	
METALS-ST11-2/28/07	G7C02072006	90 Trinity Place (roof level)	2/28/07	1746.6	Metals	6020	STL-SAC	3/2/07	2.3	< 68.7	< 0.69	< 0.69	< 6.9	117	6.2	15.3	8.4	54.1	No	No	
METALS-ST12-2/28/07	G7C02072007	110 Greenwich Street (roof level)	2/28/07	1776.2	Metals	6020	STL-SAC	3/2/07	2.9	< 67.6	< 0.68	< 0.68	< 6.8	76.0	6.4	12.1	6.0	44.3	No	No	
METALS-ST13-2/28/07	G7C02072008	Mariotti Hotel, 38th Floor (roof level)	2/28/07	1768.2	Metals	6020	STL-SAC	3/2/07	2.5	< 67.9	< 0.68	< 0.68	< 6.8	370	5.7	10.0	4.8	39.0	No	No	
METALS-ST14-2/28/07	G7C02072009	West Face - South end at corner (scaffolding level)	2/28/07	1776.1	Metals	6020	STL-SAC	3/2/07	4.2	< 67.8	< 0.68	< 0.68	< 6.8	73.2	10.4	12.6	87.1	No	No		
METALS-ST15-2/28/07	G7C02072010	South Face - East end at corner (scaffolding level)	2/28/07	1779.9	Metals	6020	STL-SAC	3/2/07	4.4	< 67.4	< 0.67	< 0.67	< 6.7	179	11.2	17.7	12.5	136	No	No	
METALS-ST16-2/28/07	G7C02072011	East Face - North end at corner (scaffolding level)	2/28/07	1778	Metals	6020	STL-SAC	3/2/07	4.4	< 67.5	< 0.67	< 0.67	< 6.7	73.7	12.8	19.1	12.4	196	No	No	
METALS-ST17-2/28/07	G7C02072012	North Face - West end at corner (scaffolding level)	2/28/07	1778.3	Metals	6020	STL-SAC	3/2/07	4.2	< 67.5	< 0.67	< 0.67	< 6.7	90.6	11.6	15.2	10.9	66.5	No	No	
METALS-ST1-3/1/07	G7C030189001	Southwest Area (sidewalk bridge level)	3/1/07	1797.6	Metals	6020	STL-SAC	3/3/07	6.1	< 66.8	< 0.67	< 0.67	< 6.7	109	57.5	43.6	21.5	170	No	No	
METALS-ST2-3/1/07	G7C030189002	Southeast Area (sidewalk bridge level)	3/1/07	1792.8	Metals	6020	STL-SAC	3/3/07	6.2	< 66.9	< 0.67	< 0.67	< 6.7	263	23.9	44.9	20.4	146	No	No	
METALS-ST4-3/1/07	G7C030189003	Northwest Area (street-level)	3/1/07	1748.2	Metals	6020	STL-SAC	3/3/07	7.4	< 68.6	< 0.69	< 0.69	< 6.9	237	52.4	64.8	26.4	183	No	No	
METALS-ST5-3/1/07	G7C030189004	Firehouse #10 (roof level)	3/1/07	1754.1	Metals	6020	STL-SAC	3/3/07	5.9	< 68.4	< 0.68	< 0.68	< 6.8	147	24.4	43.6	24.0	152	No	No	
METALS-ST10-3/1/07	G7C030189005	North Side Sidewalk Bridge	3/1/07	1705.5	Metals	6020	STL-SAC	3/3/07	6.8	< 70.4	< 0.70	< 0.70	8.1	80.3	28.8	53.0	25.0	164	No	No	
METALS-ST11-3/1/07	G7C030189006	90 Trinity Place (roof level)	3/1/07	1742.5	Metals	6020	STL-SAC	3/3/07	6.6	< 68.9	< 0.69	< 0.69	< 6.9	101	20.8	28.0	22.9	130	No	No	
METALS-ST12-3/1/07	G7C030189007	110 Greenwich Street (roof level)	3/1/07	1771.2	Metals	6020	STL-SAC	3/3/07	5.4	< 67.8	< 0.68	< 0.68	< 6.8	64.9	18.5	24.1	20.2	116	No	No	
METALS-ST13-3/1/07	G7C030189008	Mariotti Hotel, 38th Floor (roof level)	3/1/07	1824.6	Metals	6020	STL-SAC	3/3/07	4.7	< 65.8	< 0.66	< 0.66	< 6.6	318	16.0	22.3	22.3	140	No	No	
METALS-ST14-3/1/07	G7C030189009	West Face - South end at corner (scaffolding level)	3/1/07	1785.4	Metals	6020	STL-SAC	3/3/07	2.9	< 67.2	< 0.67	< 0.67	< 6.7	218	10.4	12.9	16.1	95.5	No	No	
METALS-ST15-3/1/07	G7C030189010	South Face - East end at corner (scaffolding level)	3/1/07	1788.4	Metals	6020	STL-SAC	3/3/07	2.8	< 67.1	< 0.67	< 0.67	< 6.7	151	10.5	14.3	12.1	78.6	No	No	
METALS-ST16-3/1/07	G7C030189011	East Face - North end at corner (scaffolding level)	3/1/07	1806.8	Metals	6020	STL-SAC	3/3/07	2.7	< 66.4	< 0.66	< 0.66	< 6.6	56.1	10.2	14.7	13.2	108	No	No	
METALS-ST17-3/1/07	G7C030189012	North Face - West end at corner (scaffolding level)	3/1/07	1792.8	Metals	6020	STL-SAC	3/3/07	2.7	< 66.9	< 0.67	< 0.67	< 6.7	88.7	11.2	20.2	13.8	134	No	No	