

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	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST1-12/1/08	G8L030207001	Southwest Area (sidewalk bridge level)	12/1/08	1739.3	Metals	6020	STL-SAC	12/3/08	3.0	< 69.0	< 0.69	< 0.69	< 6.9	230	11.5	18.2	6.9	83.0	No	No	
METALS-ST2-12/1/08	G8L030207002	Southeast Area (sidewalk bridge level)	12/1/08	1744.1	Metals	6020	STL-SAC	12/3/08	3.1	< 68.8	< 0.69	< 0.69	< 6.9	391	14.5	39.3	8.5	178	No	No	
METALS-ST4-12/1/08	G8L030207003	Northwest Area (street-level)	12/1/08	1674.2	Metals	6020	STL-SAC	12/3/08	2.8	< 71.7	< 0.72	< 0.72	< 7.2	185	13.5	18.8	7.3	95.5	No	No	
METALS-ST5-12/1/08	G8L030207004	Firehouse #10 (roof level)	12/1/08	1796.5	Metals	6020	STL-SAC	12/3/08	2.3	< 66.8	< 0.67	< 0.67	< 6.7	311	10.2	44.6	9.8	130	No	No	
METALS-ST10-12/1/08	G8L030207005	North Side Sidewalk Bridge	12/1/08	1717.3	Metals	6020	STL-SAC	12/3/08	3.0	< 69.9	< 0.70	< 0.70	9.5	270	16.2	121	13.9	242	No	No	
METALS-ST100-12/1/08	G8L030207013	Station 10 Field Duplicate	12/1/08	1768.4	Metals	6020	STL-SAC	12/3/08	2.9	< 67.8	< 0.68	< 0.68	1.7	87.9	17.5	130	12.8	202	No	No	
METALS-ST11-12/1/08	G8L030207006	90 Trinity Place (roof level)	12/1/08	1758.5	Metals	6020	STL-SAC	12/3/08	1.7	< 68.2	< 0.68	< 0.68	< 6.8	156	10.7	8.6	6.4	51.6	No	No	
METALS-ST12-12/1/08	G8L030207007	110 Greenwich Street (roof level)	12/1/08	1761.6	Metals	6020	STL-SAC	12/3/08	1.7	< 68.1	< 0.68	< 0.68	< 6.8	68.4	19.9	9.6	5.6	73.2	No	No	
METALS-ST13-12/1/08	G8L030207008	Marriot Hotel, 36th Floor (roof level)	12/1/08	1773.1	Metals	6020	STL-SAC	12/3/08	1.5	< 67.7	< 0.68	< 0.68	< 6.8	84.2	4.0	7.0	5.2	32.4	No	No	
METALS-ST14-12/1/08	G8L030207009	West Face - South end at corner (scaffolding level)	12/1/08	1777.2	Metals	6020	STL-SAC	12/3/08	2.2	< 67.5	< 0.68	< 0.68	< 6.8	202	7.1	10.8	5.8	74.6	No	No	
METALS-ST15-12/1/08	G8L030207010	South Face - East end at corner (scaffolding level)	12/1/08	1775.9	Metals	6020	STL-SAC	12/3/08	1.9	< 67.6	< 0.68	< 0.68	< 6.8	161	7.2	12.0	6.2	66.0	No	No	
METALS-ST16-12/1/08	G8L030207011	East Face - North end at corner (scaffolding level)	12/1/08	1774.5	Metals	6020	STL-SAC	12/3/08	1.9	< 67.6	< 0.68	< 0.68	< 6.8	355	8.9	18.2	6.7	84.9	No	No	
METALS-ST17-12/1/08	G8L030207012	North Face - West end at corner (scaffolding level)	12/1/08	1751	Metals	6020	STL-SAC	12/3/08	2.4	< 68.5	< 0.68	< 0.68	< 6.8	241	9.3	51.0	9.8	194	No	No	
METALS-ST11-12/2/08	G8L040203001	Southwest Area (sidewalk bridge level)	12/2/08	1739.8	Metals	6020	STL-SAC	12/4/08	3.8	< 69.0	< 0.69	< 0.69	< 6.9	198	7.4	12.8	11.2	61.3	No	No	
METALS-ST2-12/2/08	G8L040203002	Southeast Area (sidewalk bridge level)	12/2/08	1779.7	Metals	6020	STL-SAC	12/4/08	4.3	< 67.4	< 0.67	< 0.67	< 6.7	307	10.2	26.0	14.1	108	No	No	
METALS-ST4-12/2/08	G8L040203003	Northwest Area (street-level)	12/2/08	1754.9	Metals	6020	STL-SAC	12/4/08	3.6	< 68.4	< 0.68	< 0.68	< 6.8	219	19.0	23.9	11.9	138	No	No	
METALS-ST5-12/2/08	G8L040203004	Firehouse #10 (roof level)	12/2/08	1790.4	Metals	6020	STL-SAC	12/4/08	3.0	< 67.0	< 0.67	< 0.67	< 6.7	127	8.9	49.3	11.2	194	No	No	
METALS-ST10-12/2/08	G8L040203005	North Side Sidewalk Bridge	12/2/08	1737.7	Metals	6020	STL-SAC	12/4/08	2.9	< 69.0	< 0.69	< 0.69	< 6.9	167	10.9	103	12.6	197	No	No	
METALS-ST11-12/2/08	G8L040203006	90 Trinity Place (roof level)	12/2/08	1749.9	Metals	6020	STL-SAC	12/4/08	2.4	< 68.6	< 0.68	< 0.68	< 6.8	111	9.0	12.4	7.8	60.2	No	No	
METALS-ST12-12/2/08	G8L040203007	110 Greenwich Street (roof level)	12/2/08	1769.2	Metals	6020	STL-SAC	12/4/08	2.6	< 67.8	< 0.68	< 0.68	< 6.8	80.8	7.1	11.7	9.7	68.8	No	No	
METALS-ST13-12/2/08	G8L040203008	Marriot Hotel, 36th Floor (roof level)	12/2/08	1775	Metals	6020	STL-SAC	12/4/08	3.2	< 67.6	< 0.68	< 0.68	< 6.8	108	4.7	8.5	13.4	43.4	No	No	
METALS-ST14-12/2/08	G8L040203009	West Face - South end at corner (scaffolding level)	12/2/08	1740.6	Metals	6020	STL-SAC	12/4/08	3.4	< 68.9	< 0.69	< 0.69	< 6.9	116	6.4	17.4	14.3	214	No	No	
METALS-ST15-12/2/08	G8L040203010	South Face - East end at corner (scaffolding level)	12/2/08	1748	Metals	6020	STL-SAC	12/4/08	3.1	< 68.6	< 0.69	< 0.69	< 6.9	225	5.0	13.2	12.5	89.5	No	No	
METALS-ST16-12/2/08	G8L040203011	East Face - North end at corner (scaffolding level)	12/2/08	1754.6	Metals	6020	STL-SAC	12/4/08	3.1	< 68.4	< 0.68	< 0.68	< 6.8	316	8.8	46.2	11.6	130	No	No	
METALS-ST17-12/2/08	G8L040203012	North Face - West end at corner (scaffolding level)	12/2/08	1742.6	Metals	6020	STL-SAC	12/4/08	2.9	< 68.9	< 0.69	< 0.69	< 6.9	115	9.1	58.2	11.0	252	No	No	