

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/m ³)	Barium Concentration (ng/m ³)	Beryllium Concentration (ng/m ³)	Cadmium Concentration (ng/m ³)	Chromium (Total) Concentration (ng/m ³)	Copper Concentration (ng/m ³)	Lead Concentration (ng/m ³)	Manganese Concentration (ng/m ³)	Nickel Concentration (ng/m ³)	Zinc Concentration (ng/m ³)	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	Site Specific	Comments	
EPA Site Specific Trigger Levels																				Levels	Trigger Levels	
METALS-ST11-4/12/08	G8D150175001	Southwest Area (sidewalk bridge level)	4/12/08	1745.9	Metals	6020	STL-SAC	4/15/08	3.4	< 68.7	< 0.69	< 0.69	< 6.9	125	9.4	15.2	6.5	55.2	No	No		
METALS-ST2-4/12/08	G8D150175002	Southeast Area (sidewalk bridge level)	4/12/08	1731.4	Metals	6020	STL-SAC	4/15/08	4.6	< 69.3	< 0.69	< 0.69	< 6.9	297	9.1	21.3	7.2	59.4	No	No		
METALS-ST4-4/12/08	G8D150175003	Northwest Area (street-level)	4/12/08	1768.8	Metals	6020	STL-SAC	4/15/08	2.2	< 67.8	< 0.68	< 0.68	< 6.8	278	10.2	13.0	6.1	70.2	No	No		
METALS-ST5-4/12/08	G8D150175004	Firehouse #10 (roof level)	4/12/08	1744.1	Metals	6020	STL-SAC	4/15/08	3.2	< 68.8	< 0.69	< 0.69	< 6.9	174	8.6	19.9	6.8	63.1	No	No		
METALS-ST10-4/12/08	G8D150175005	North Side Sidewalk Bridge	4/12/08	1798.1	Metals	6020	STL-SAC	4/15/08	2.7	< 66.7	< 0.67	< 0.67	< 6.7	87.7	8.4	20.2	6.9	61.0	No	No		
METALS-ST11-4/12/08	G8D150175006	90 Trinity Place (roof level)	4/12/08	1759.9	Metals	6020	STL-SAC	4/15/08	2.1	< 68.2	< 0.68	< 0.68	< 6.8	61.8	6.7	11.4	6.3	46.4	No	No		
METALS-ST12-4/12/08	G8D150175007	110 Greenwich Street (roof level)	4/12/08	1770.7	Metals	6020	STL-SAC	4/15/08	2.0	< 67.8	< 0.68	< 0.68	< 6.8	223	6.3	10.8	6.2	41.3	No	No		
METALS-ST13-4/12/08	G8D150175008	Mariotti Hotel, 38th Floor (roof level)	4/12/08	1793.7	Metals	6020	STL-SAC	4/15/08	1.5	< 66.9	< 0.67	< 0.67	< 6.7	39.9	5.7	8.9	5.7	31.0	No	No		
METALS-ST14-4/12/08	G8D150175009	West Face - South end at corner (scaffolding level)	4/12/08	1737.7	Metals	6020	STL-SAC	4/15/08	1.7	< 69.0	< 0.68	< 0.68	< 6.8	184	5.8	9.9	5.2	48.4	No	No		
METALS-ST15-4/12/08	G8D150175010	South Face - East end at corner (scaffolding level)	4/12/08	1761.7	Metals	6020	STL-SAC	4/15/08	1.9	< 68.1	< 0.68	< 0.68	< 6.8	173	6.2	10.7	5.3	49.9	No	No		
METALS-ST16-4/12/08	G8D150175011	East Face - North end at corner (scaffolding level)	4/12/08	1749.7	Metals	6020	STL-SAC	4/15/08	2.0	< 68.6	< 0.68	< 0.68	< 6.8	1420	5.9	11.2	4.8	44.8	No	No		
METALS-ST17-4/12/08	G8D150175012	North Face - West end at corner (scaffolding level)	4/12/08	1723.9	Metals	6020	STL-SAC	4/15/08	1.9	< 69.6	< 0.70	< 0.70	< 7.0	79.2	5.7	13.5	4.4	86.1	No	No		
METALS-ST1-4/13/08	G8D150177001	Southwest Area (sidewalk bridge level)	4/13/08	1753.4	Metals	6020	STL-SAC	4/15/08	< 1.4	< 68.4	< 0.68	< 0.68	< 6.8	66.0	7.8	7.0	< 3.4	35.6	No	No		
METALS-ST2-4/13/08	G8D150177002	Southeast Area (sidewalk bridge level)	4/13/08	1763.5	Metals	6020	STL-SAC	4/15/08	4.5	< 68.0	< 0.68	< 0.68	< 6.8	294	7.2	23.2	< 3.4	49.7	No	No		
METALS-ST4-4/13/08	G8D150177003	Northwest Area (street-level)	4/13/08	1795.2	Metals	6020	STL-SAC	4/15/08	< 1.3	< 66.8	< 0.67	< 0.67	< 6.7	275	11.4	9.0	< 3.3	36.7	No	No		
METALS-ST5-4/13/08	G8D150177004	Firehouse #10 (roof level)	4/13/08	1764.9	Metals	6020	STL-SAC	4/15/08	1.5	< 68.0	< 0.68	< 0.68	< 6.8	163	4.1	11.6	< 3.4	29.9	No	No		
METALS-ST10-4/13/08	G8D150177005	North Side Sidewalk Bridge	4/13/08	1890.2	Metals	6020	STL-SAC	4/15/08	< 1.3	< 66.6	< 0.67	< 0.67	< 6.7	91.1	4.5	12.0	< 3.3	35.8	No	No		
METALS-ST11-4/13/08	G8D150177006	90 Trinity Place (roof level)	4/13/08	1762	Metals	6020	STL-SAC	4/15/08	< 1.4	< 68.1	< 0.68	< 0.68	< 6.8	45.2	3.3	6.0	< 3.4	22.5	No	No		
METALS-ST12-4/13/08	G8D150177007	110 Greenwich Street (roof level)	4/13/08	1770.6	Metals	6020	STL-SAC	4/15/08	< 1.4	< 67.8	< 0.68	< 0.68	< 6.8	232	3.0	5.4	< 3.4	18.4	No	No		
METALS-ST13-4/13/08	G8D150177008	Mariotti Hotel, 38th Floor (roof level)	4/13/08	1791.8	Metals	6020	STL-SAC	4/15/08	< 1.3	< 67.3	< 0.67	< 0.67	< 6.7	35.2	2.5	< 3.4	< 3.4	14.4	No	No		
METALS-ST14-4/13/08	G8D150177009	West Face - South end at corner (scaffolding level)	4/13/08	1871.8	Metals	6020	STL-SAC	4/15/08	< 1.3	< 64.1	< 0.64	< 0.64	< 6.4	168	3.1	5.5	< 3.2	20.6	No	No		
METALS-ST15-4/13/08	G8D150177010	South Face - East end at corner (scaffolding level)	4/13/08	1885.9	Metals	6020	STL-SAC	4/15/08	1.3	< 63.6	< 0.64	< 0.64	< 6.4	255	4.2	13.6	< 3.2	33.5	No	No		
METALS-ST16-4/13/08	G8D150177011	East Face - North end at corner (scaffolding level)	4/13/08	1893.4	Metals	6020	STL-SAC	4/15/08	< 1.3	< 63.4	< 0.63	< 0.63	< 6.3	1100	3.5	8.3	< 3.2	56.1	No	No		
METALS-ST17-4/13/08	G8D150177012	North Face - West end at corner (scaffolding level)	4/13/08	1858.9	Metals	6020	STL-SAC	4/15/08	< 1.3	< 64.6	< 0.64	< 0.64	< 6.4	45.8	3.6	7.3	< 3.2	41.8	No	No		