

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 Site Specific	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													
METALS-ST1-4/25/07	G7D270231001	Southwest Area (sidewalk bridge level)	4/25/07	1782	Metals	6020	STL-SAC	4/27/07	3.6	< 67.3	< 0.67	< 0.67	7.0	146	39.9	42.7	11.5	153	No	No		
METALS-ST2-4/25/07	G7D270231002	Southeast Area (sidewalk bridge level)	4/25/07	1782.7	Metals	6020	STL-SAC	4/27/07	5.3	113	< 0.67	< 0.67	13.9	148	30.0	85.3	17.4	164	No	No		
METALS-ST4-4/25/07	G7D270231003	Northwest Area (street-level)	4/25/07	1806	Metals	6020	STL-SAC	4/27/07	3.6	< 66.4	< 0.66	< 0.66	7.4	114	39.9	56.1	11.7	165	No	No		
METALS-ST5-4/25/07	G7D270231004	Firehouse #10 (roof level)	4/25/07	1794.6	Metals	6020	STL-SAC	4/27/07	3.5	< 66.9	< 0.67	< 0.67	7.5	62.7	25.4	53.7	15.3	133	No	No		
METALS-ST10-4/25/07	G7D270231005	North Side Sidewalk Bridge	4/25/07	1782.5	Metals	6020	STL-SAC	4/27/07	3.4	< 67.3	< 0.67	< 0.67	7.8	141	26.3	60.3	13.4	163	No	No		
METALS-ST11-4/25/07	G7D270231006	90 Trinity Place (roof level)	4/25/07	1775	Metals	6020	STL-SAC	4/27/07	3.3	< 67.6	< 0.68	< 0.68	92.8	17.2	23.3	10.3	85.1	No	No			
METALS-ST12-4/25/07	G7D270231007	110 Greenwich Street (roof level)	4/25/07	1785.9	Metals	6020	STL-SAC	4/27/07	3.4	< 67.2	< 0.67	< 0.67	< 6.7	42.6	18.3	26.4	10.7	88.8	No	No		
METALS-ST13-4/25/07	G7D270231008	Marriott Hotel, 38th Floor (roof level)	4/25/07	1789.2	Metals	6020	STL-SAC	4/27/07	3.0	< 67.1	< 0.67	< 0.67	< 6.7	67.0	16.1	22.3	10.4	100	No	No		
METALS-ST14-4/25/07	G7D270231010	West Face - South end at corner (scaffolding level)	4/25/07	1835.2	Metals	6020	STL-SAC	4/27/07	2.8	< 66.5	< 0.66	< 0.66	161	14.8	22.2	6.7	77.2	No	No			
METALS-ST15-4/25/07	G7D270231011	South Face - East end at corner (scaffolding level)	4/25/07	1775.1	Metals	6020	STL-SAC	4/27/07	2.8	< 67.6	< 0.68	< 0.68	198	14.5	19.6	8.7	76.7	No	No			
METALS-ST17-4/25/07	G7D270231012	North Face - West end at corner (scaffolding level)	4/25/07	1779.3	Metals	6020	STL-SAC	4/27/07	2.6	< 67.4	< 0.67	< 0.67	< 6.7	53.2	14.2	22.6	8.5	84.6	No	No		
METALS-ST1-4/26/07	G7D280211001	Southwest Area (sidewalk bridge level)	4/26/07	1760.8	Metals	6020	STL-SAC	4/28/07	3.2	< 68.2	< 0.68	< 0.68	< 6.8	153	23.6	34.1	9.6	112	No	No		
METALS-ST2-4/26/07	G7D280211002	Southeast Area (sidewalk bridge level)	4/26/07	1771.7	Metals	6020	STL-SAC	4/28/07	4.5	68.7	< 0.68	< 0.68	8.8	149	20.7	47.5	12.0	122	No	No		
METALS-ST4-4/26/07	G7D280211003	Northwest Area (street-level)	4/26/07	1722.5	Metals	6020	STL-SAC	4/28/07	3.5	< 69.7	< 0.70	< 0.70	104	27.7	30.8	8.9	114	No	No			
METALS-ST5-4/26/07	G7D280211004	Firehouse #10 (roof level)	4/26/07	1807.5	Metals	6020	STL-SAC	4/28/07	3.6	< 66.4	< 0.66	< 0.66	< 6.6	62.5	16.6	35.4	11.7	104	No	No		
METALS-ST10-4/26/07	G7D280211005	North Side Sidewalk Bridge	4/26/07	1756.8	Metals	6020	STL-SAC	4/28/07	3.1	< 68.3	< 0.68	< 0.68	< 6.8	138	16.0	30.5	9.5	97.1	No	No		
METALS-ST11-4/26/07	G7D280211006	90 Trinity Place (roof level)	4/26/07	1761.7	Metals	6020	STL-SAC	4/28/07	3.8	< 68.1	< 0.68	< 0.68	91.3	14.8	19.8	8.9	84.3	No	No			
METALS-ST12-4/26/07	G7D280211007	110 Greenwich Street (roof level)	4/26/07	1779.2	Metals	6020	STL-SAC	4/28/07	3.3	< 67.4	< 0.67	< 0.67	< 6.7	39.2	12.1	18.8	9.0	68.8	No	No		
METALS-ST13-4/26/07	G7D280211008	Marriott Hotel, 38th Floor (roof level)	4/26/07	1799.1	Metals	6020	STL-SAC	4/28/07	3.1	< 66.7	< 0.67	< 0.67	< 6.7	86.6	11.4	14.6	8.1	74.1	No	No		
METALS-ST14-4/26/07	G7D280211009	West Face - South end at corner (scaffolding level)	4/26/07	1830.6	Metals	6020	STL-SAC	4/28/07	2.9	< 65.6	< 0.66	< 0.66	< 6.6	115	11.1	15.4	9.9	78.2	No	No		
METALS-ST15-4/26/07	G7D280211010	South Face - East end at corner (scaffolding level)	4/26/07	1828	Metals	6020	STL-SAC	4/28/07	2.9	< 65.6	< 0.66	< 0.66	< 6.6	177	11.1	13.2	9.6	73.0	No	No		
METALS-ST16-4/26/07	G7D280211011	East Face - North end at corner (scaffolding level)	4/26/07	1846.9	Metals	6020	STL-SAC	4/28/07	3.0	< 65.0	< 0.65	< 0.65	< 6.5	51.6	12.0	17.9	11.6	82.5	No	No		
METALS-ST17-4/26/07	G7D280211012	North Face - West end at corner (scaffolding level)	4/26/07	1815.4	Metals	6020	STL-SAC	4/28/07	2.7	< 66.1	< 0.66	< 0.66	< 6.6	69.0	11.4	18.7	10.7	99.7	No	No		

Note:  
1. Metals sample at Station 16 (East Face - North end at corner [scaffolding level]) on April 25, 2007 was not available for analysis on account of pump failure.