

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	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			
Target Air Quality Levels																					
EPA Site Specific Trigger Levels																					
METALS-ST1-6/23/08	GF250183001	Southwest Area (sidewalk bridge level)	6/23/08	1770.2	Metals	6020	STL-SAC	6/25/08	4.0	< 67.8	< 0.68	< 0.68	36.6	11.90	10.9	18.2	4.9	103	No	No	
METALS-ST2-6/23/08	GF250183002	Southeast Area (sidewalk bridge level)	6/23/08	1783.3	Metals	6020	STL-SAC	6/25/08	3.5	< 67.3	< 0.67	< 0.67	37.8	487	10.6	19.5	5.0	92.1	No	No	
METALS-ST4-6/23/08	GF250183003	Northwest Area (street-level)	6/23/08	1719.9	Metals	6020	STL-SAC	6/25/08	3.8	< 68.8	< 0.70	< 0.70	38.4	216	20.4	20.1	4.7	191	No	No	
METALS-ST5-6/23/08	GF250183004	Firehouse #10 (roof level)	6/23/08	1799.6	Metals	6020	STL-SAC	6/25/08	3.3	< 66.7	< 0.67	< 0.67	38.5	261	9.4	32.4	6.1	126	No	No	
METALS-ST10-6/23/08	GF250183005	North Side Sidewalk Bridge	6/23/08	1740.2	Metals	6020	STL-SAC	6/25/08	3.3	< 69.0	< 0.69	< 0.69	43.3	245	11.7	37.5	5.9	103	No	No	
METALS-ST100-6/23/08	GF250183012	Station 10 Field Duplicate	6/23/08	1713.8	Metals	6020	STL-SAC	6/25/08	3.3	< 70.0	< 0.70	< 0.70	38.5	150	11.1	47.7	6.7	155	No	No	
METALS-ST11-6/23/08	GF250183006	90 Trinity Place (roof level)	6/23/08	1803.6	Metals	6020	STL-SAC	6/25/08	3.0	< 66.5	< 0.66	< 0.66	39.3	154	8.3	13.0	5.0	47.3	No	No	
METALS-ST12-6/23/08	GF250183007	110 Greenwich Street (roof level)	6/23/08	1688.8	Metals	6020	STL-SAC	6/25/08	2.8	< 71.0	< 0.71	< 0.71	41.4	237	8.0	11.1	4.4	41.0	No	No	
METALS-ST13-6/23/08	GF250183008	Marriott Hotel, 38th Floor (roof level)	6/23/08	1776.1	Metals	6020	STL-SAC	6/25/08	2.4	< 67.6	< 0.68	< 0.68	41.8	346	5.8	9.3	5.1	35.4	No	No	
METALS-ST14-6/23/08	GF250183009	West Face - South end at corner (scaffolding level)	6/23/08	1814.6	Metals	6020	STL-SAC	6/25/08	2.4	< 66.1	< 0.66	< 0.66	42.4	260	8.3	11.6	4.7	40.1	No	No	
METALS-ST15-6/23/08	GF250183010	South Face - East end at corner (scaffolding level)	6/23/08	1817	Metals	6020	STL-SAC	6/25/08	2.3	< 66.0	< 0.66	< 0.66	39.1	1050	7.4	12.6	4.3	40.3	No	No	
METALS-ST16-6/23/08	GF250183011	East Face - North end at corner (scaffolding level)	6/23/08	1820.1	Metals	6020	STL-SAC	6/25/08	2.2	< 65.9	< 0.66	< 0.66	41.1	872	6.8	18.0	4.6	53.6	No	No	
METALS-ST1-6/24/08	GF260163001	Southwest Area (sidewalk bridge level)	6/24/08	1794.1	Metals	6020	STL-SAC	6/26/08	2.8	< 66.9	< 0.67	< 0.67	43.9	787	27.4	25.0	4.1	126	No	No	
METALS-ST2-6/24/08	GF260163002	Southeast Area (sidewalk bridge level)	6/24/08	1792.2	Metals	6020	STL-SAC	6/26/08	3.2	75.5	< 0.67	< 0.67	43.5	350	30.6	44.1	5.0	108	No	No	
METALS-ST4-6/24/08	GF260163003	Northwest Area (street-level)	6/24/08	1774.8	Metals	6020	STL-SAC	6/26/08	2.3	< 67.6	< 0.68	< 0.68	42.9	231	26.1	27.8	3.7	141	No	No	
METALS-ST5-6/24/08	GF260163004	Firehouse #10 (roof level)	6/24/08	1822.4	Metals	6020	STL-SAC	6/26/08	1.5	< 65.8	< 0.66	< 0.66	37.1	164	11.2	32.1	3.4	99.2	No	No	
METALS-ST10-6/24/08	GF260163005	North Side Sidewalk Bridge	6/24/08	1763.9	Metals	6020	STL-SAC	6/26/08	1.6	< 68.0	< 0.68	< 0.68	38.7	145	9.6	33.3	< 3.4	99.0	No	No	
METALS-ST11-6/24/08	GF260163006	90 Trinity Place (roof level)	6/24/08	1836.6	Metals	6020	STL-SAC	6/26/08	1.3	< 65.3	< 0.65	< 0.65	36.8	54.9	11.4	14.1	< 3.3	43.1	No	No	
METALS-ST12-6/24/08	GF260163007	110 Greenwich Street (roof level)	6/24/08	1874.4	Metals	6020	STL-SAC	6/26/08	1.5	< 64.0	< 0.64	< 0.64	36.9	273	13.3	12.3	< 3.2	41.5	No	No	
METALS-ST13-6/24/08	GF260163008	Marriott Hotel, 38th Floor (roof level)	6/24/08	1793.9	Metals	6020	STL-SAC	6/26/08	< 1.3	< 66.9	< 0.67	< 0.67	36.5	218	10.3	10.0	< 3.3	31.3	No	No	
METALS-ST14-6/24/08	GF260163009	West Face - South end at corner (scaffolding level)	6/24/08	1820.7	Metals	6020	STL-SAC	6/26/08	1.7	< 65.9	< 0.66	< 0.66	38.8	203	12.4	13.0	< 3.3	46.4	No	No	
METALS-ST15-6/24/08	GF260163010	South Face - East end at corner (scaffolding level)	6/24/08	1820.6	Metals	6020	STL-SAC	6/26/08	< 1.3	< 65.9	< 0.66	< 0.66	35.6	3000	11.5	7.9	< 3.3	32.0	No	No	
METALS-ST16-6/24/08	GF260163011	East Face - North end at corner (scaffolding level)	6/24/08	1828.3	Metals	6020	STL-SAC	6/26/08	1.7	< 65.6	< 0.66	< 0.66	38.7	116	11.3	20.6	< 3.3	62.0	No	No	

Note:
1. Metals samples at Station 17 (North Face - West end at corner [scaffolding level]) on June 23 and 24, 2008 were not available for analysis on account of pump failure.