

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 Site Specific	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000			
EPA Site Specific Trigger Levels									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-ST1-5/19/08	G8E210215001	Southwest Area (sidewalk bridge level)	5/19/08	1810	Metals	6020	STL-SAC	5/21/08	2.7	< 66.3	< 0.66	< 0.66	< 6.6	97.9	16.2	21.5	5.7	107	No	No	
METALS-ST2-5/19/08	G8E210215002	Southeast Area (sidewalk bridge level)	5/19/08	1791.7	Metals	6020	STL-SAC	5/21/08	3.1	< 67.0	< 0.67	< 0.67	< 6.7	49.2	20.2	43.7	6.5	97.9	No	No	
METALS-ST4-5/19/08	G8E210215003	Northwest Area (street-level)	5/19/08	1792.4	Metals	6020	STL-SAC	5/21/08	3.3	< 66.9	< 0.67	< 0.67	< 6.7	57.7	28.2	33.4	6.6	217	No	No	
METALS-ST10-5/19/08	G8E210215004	North Side Sidewalk Bridge	5/19/08	1789.2	Metals	6020	STL-SAC	5/21/08	2.5	< 67.1	< 0.67	< 0.67	< 6.7	80.2	21.8	48.1	8.7	109	No	No	
METALS-ST11-5/19/08	G8E210215005	90 Trinity Place (roof level)	5/19/08	1788.9	Metals	6020	STL-SAC	5/21/08	1.9	< 67.1	< 0.67	< 0.67	< 6.7	389	24.2	5.5	389	65.1	No	No	
METALS-ST12-5/19/08	G8E210215006	110 Greenwich Street (roof level)	5/19/08	1804.4	Metals	6020	STL-SAC	5/21/08	1.9	< 66.5	< 0.66	< 0.66	< 6.6	92.2	13.8	28.4	5.5	65.6	No	No	
METALS-ST13-5/19/08	G8E210215007	Marriott Hotel, 38th Floor (roof level)	5/19/08	1794.5	Metals	6020	STL-SAC	5/21/08	1.8	< 66.9	< 0.67	< 0.67	< 6.7	148	13.7	15.9	5.8	54.8	No	No	
METALS-ST14-5/19/08	G8E210215008	West Face - South end at corner (scaffolding level)	5/19/08	1810.7	Metals	6020	STL-SAC	5/21/08	2.3	< 66.3	< 0.66	< 0.66	< 6.6	155	16.5	18.1	6.1	66.9	No	No	
METALS-ST15-5/19/08	G8E210215009	South Face - East end at corner (scaffolding level)	5/19/08	1806.7	Metals	6020	STL-SAC	5/21/08	2.3	< 66.4	< 0.66	< 0.66	< 6.6	144	30.7	6.6	70.9	15.5	No	No	
METALS-ST16-5/19/08	G8E210215010	East Face - North end at corner (scaffolding level)	5/19/08	1811.7	Metals	6020	STL-SAC	5/21/08	2.5	< 66.2	< 0.66	< 0.66	< 6.6	1180	16.1	43.4	6.5	81.4	No	No	
METALS-ST17-5/19/08	G8E210215011	North Face - West end at corner (scaffolding level)	5/19/08	1813.6	Metals	6020	STL-SAC	5/21/08	2.5	< 66.2	< 0.66	< 0.66	< 6.6	227	16.8	35.0	7.0	96.8	No	No	
METALS-ST1-5/20/08	G8E220189001	Southwest Area (sidewalk bridge level)	5/20/08	1806.4	Metals	6020	STL-SAC	5/22/08	3.9	< 66.4	< 0.66	< 0.66	< 6.7	143	17.0	19.3	10.0	91.2	No	No	
METALS-ST2-5/20/08	G8E220189002	Southeast Area (sidewalk bridge level)	5/20/08	1795.2	Metals	6020	STL-SAC	5/22/08	4.4	< 66.8	< 0.67	< 0.67	< 6.7	188	15.2	36.2	11.1	76.6	No	No	
METALS-ST4-5/20/08	G8E220189003	Northwest Area (street-level)	5/20/08	1791.4	Metals	6020	STL-SAC	5/22/08	3.7	< 67.0	< 0.67	< 0.67	< 6.7	191	14.6	22.0	9.8	313	No	No	
METALS-ST5-5/20/08	G8E220189004	Firehouse #10 (roof level)	5/20/08	1730.2	Metals	6020	STL-SAC	5/22/08	3.1	< 69.4	< 0.69	< 0.69	< 7.5	130	11.9	22.7	10.9	62.5	No	No	
METALS-ST10-5/20/08	G8E220189005	North Side Sidewalk Bridge	5/20/08	1780.2	Metals	6020	STL-SAC	5/22/08	3.0	< 67.4	< 0.67	< 0.67	< 6.7	113	12.2	18.3	9.5	53.4	No	No	
METALS-ST100-5/20/08	G8E220189013	Station 10 Field Duplicate	5/20/08	1746.9	Metals	6020	STL-SAC	5/22/08	3.1	< 68.7	< 0.69	< 0.69	< 7.7	136	13.0	20.5	10.8	58.4	No	No	
METALS-ST11-5/20/08	G8E220189006	90 Trinity Place (roof level)	5/20/08	1774.2	Metals	6020	STL-SAC	5/22/08	2.8	< 67.6	< 0.68	< 0.68	< 6.8	419	10.0	14.4	9.0	48.1	No	No	
METALS-ST12-5/20/08	G8E220189007	110 Greenwich Street (roof level)	5/20/08	1782.2	Metals	6020	STL-SAC	5/22/08	2.8	< 67.3	< 0.67	< 0.67	< 6.8	131	8.8	17.2	10.2	46.8	No	No	
METALS-ST13-5/20/08	G8E220189008	Marriott Hotel, 38th Floor (roof level)	5/20/08	1775	Metals	6020	STL-SAC	5/22/08	2.8	< 67.6	< 0.68	< 0.68	< 6.8	215	8.1	10.8	8.8	35.6	No	No	
METALS-ST14-5/20/08	G8E220189009	West Face - South end at corner (scaffolding level)	5/20/08	1798.9	Metals	6020	STL-SAC	5/22/08	3.2	< 66.7	< 0.67	< 0.67	< 6.7	213	11.2	11.8	10.0	47.7	No	No	
METALS-ST15-5/20/08	G8E220189010	South Face - East end at corner (scaffolding level)	5/20/08	1805.8	Metals	6020	STL-SAC	5/22/08	3.2	< 66.4	< 0.66	< 0.66	< 6.6	487	11.7	21.6	11.1	56.4	No	No	
METALS-ST16-5/20/08	G8E220189011	East Face - North end at corner (scaffolding level)	5/20/08	1796.7	Metals	6020	STL-SAC	5/22/08	3.0	< 66.8	< 0.67	< 0.67	< 6.7	1450	10.5	16.9	9.5	49.8	No	No	
METALS-ST17-5/20/08	G8E220189012	North Face - West end at corner (scaffolding level)	5/20/08	1819	Metals	6020	STL-SAC	5/22/08	3.2	< 68.8	< 0.66	< 0.66	< 6.6	256	12.6	16.7	9.6	70.7	No	No	

Note:
1. Metals sample at Station 5 (Firehouse #10 [roof level]) on May 19, 2008 was not available for analysis on account of pump failure.