

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									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000	Levels	Trigger Levels	
METALS-ST11-4/7/08	G8D090210001	Southwest Area (sidewalk bridge level)	4/7/08	1770.4	Metals	6020	STL-SAC	4/8/08	2.4	< 67.8	< 0.68	< 0.68	< 6.8	157	32.0	28.9	7.5	154	No	No	
METALS-ST2-4/7/08	G8D090210002	Southeast Area (sidewalk bridge level)	4/7/08	1748.6	Metals	6020	STL-SAC	4/8/08	4.7	71.3	< 0.69	< 0.69	8.6	170	18.4	70.1	10.8	522	No	No	
METALS-ST4-4/7/08	G8D090210003	Northwest Area (street-level)	4/7/08	1721.8	Metals	6020	STL-SAC	4/8/08	2.9	< 69.7	< 0.70	< 0.70	< 7.0	269	76.8	44.9	10.3	204	No	No	
METALS-ST5-4/7/08	G8D090210004	Firehouse #10 (roof level)	4/7/08	1775.4	Metals	6020	STL-SAC	4/8/08	2.8	< 67.6	< 0.68	< 0.68	< 6.8	141	15.3	47.4	10.2	383	No	No	
METALS-ST10-4/7/08	G8D090210005	North Side Sidewalk Bridge	4/7/08	1730.1	Metals	6020	STL-SAC	4/8/08	3.2	< 69.4	< 0.69	< 0.69	7.3	191	23.4	42.0	10.2	406	No	No	
METALS-ST100-4/7/08	G8D090210013	Station 10 Field Duplicate	4/7/08	1746.3	Metals	6020	STL-SAC	4/8/08	3.6	< 68.7	< 0.69	< 0.69	8.7	290	24.5	51.3	10.5	716	No	No	
METALS-ST11-4/7/08	G8D090210006	90 Trinity Place (roof level)	4/7/08	1777.3	Metals	6020	STL-SAC	4/8/08	2.4	< 67.5	< 0.68	< 0.68	< 6.8	69.2	9.9	15.5	7.6	67.5	No	No	
METALS-ST12-4/7/08	G8D090210007	110 Greenwich Street (roof level)	4/7/08	1762.5	Metals	6020	STL-SAC	4/8/08	2.4	< 68.1	< 0.68	< 0.68	< 6.8	160	10.3	20.0	7.3	89.8	No	No	
METALS-ST13-4/7/08	G8D090210008	Marrion Hotel, 38th Floor (roof level)	4/7/08	1547.8	Metals	6020	STL-SAC	4/8/08	1.9	< 77.5	< 0.78	< 0.78	< 7.8	52.4	11.7	5.9	52.4	57.5	No	No	
METALS-ST14-4/7/08	G8D090210009	West Face - South end at corner (scaffolding level)	4/7/08	1759.2	Metals	6020	STL-SAC	4/8/08	2.3	< 68.2	< 0.68	< 0.68	< 6.8	255	9.1	18.0	7.1	78.8	No	No	
METALS-ST15-4/7/08	G8D090210010	South Face - East end at corner (scaffolding level)	4/7/08	1790.4	Metals	6020	STL-SAC	4/8/08	2.4	< 67.0	< 0.67	< 0.67	< 6.7	760	9.3	24.9	7.0	157	No	No	
METALS-ST16-4/7/08	G8D090210011	East Face - North end at corner (scaffolding level)	4/7/08	1786.4	Metals	6020	STL-SAC	4/8/08	2.1	< 67.2	< 0.67	< 0.67	< 6.7	454	7.8	6.6	74.4	No	No		
METALS-ST17-4/7/08	G8D090210012	North Face - West end at corner (scaffolding level)	4/7/08	1706.5	Metals	6020	STL-SAC	4/8/08	2.2	< 70.3	< 0.70	< 0.70	< 7.0	291	8.5	15.8	6.6	74.8	No	No	
METALS-ST1-4/8/08	G8D100184001	Southwest Area (sidewalk bridge level)	4/8/08	1762	Metals	6020	STL-SAC	4/10/08	3.9	< 68.1	< 0.68	< 0.68	< 6.8	294	32.7	32.5	11.7	157	No	No	
METALS-ST2-4/8/08	G8D100184002	Southeast Area (sidewalk bridge level)	4/8/08	1766.5	Metals	6020	STL-SAC	4/10/08	5.0	< 67.9	< 0.68	< 0.68	< 6.8	158	15.3	78.9	13.4	741	No	No	
METALS-ST5-4/8/08	G8D100184003	Firehouse #10 (roof level)	4/8/08	1797.6	Metals	6020	STL-SAC	4/10/08	3.4	< 66.8	< 0.67	< 0.67	< 6.7	159	11.6	34.1	12.6	98.5	No	No	
METALS-ST10-4/8/08	G8D100184004	North Side Sidewalk Bridge	4/8/08	1787.1	Metals	6020	STL-SAC	4/10/08	3.7	< 67.1	< 0.67	< 0.67	< 6.7	104	11.4	27.4	10.2	102	No	No	
METALS-ST11-4/8/08	G8D100184005	90 Trinity Place (roof level)	4/8/08	1799.1	Metals	6020	STL-SAC	4/10/08	2.8	< 66.7	< 0.67	< 0.67	< 6.7	53.2	8.7	14.4	8.8	56.7	No	No	
METALS-ST12-4/8/08	G8D100184006	110 Greenwich Street (roof level)	4/8/08	1786	Metals	6020	STL-SAC	4/10/08	3.1	< 67.2	< 0.67	< 0.67	< 6.7	153	10.0	20.6	9.8	85.2	No	No	
METALS-ST13-4/8/08	G8D100184007	Marrion Hotel, 38th Floor (roof level)	4/8/08	1797	Metals	6020	STL-SAC	4/10/08	2.7	< 66.8	< 0.67	< 0.67	< 6.7	40.9	8.4	13.7	8.9	58.4	No	No	
METALS-ST14-4/8/08	G8D100184008	West Face - South end at corner (scaffolding level)	4/8/08	1759.4	Metals	6020	STL-SAC	4/10/08	4.3	< 68.2	< 0.68	< 0.68	< 6.8	135	10.7	17.8	12.4	78.8	No	No	
METALS-ST15-4/8/08	G8D100184009	South Face - East end at corner (scaffolding level)	4/8/08	1777.5	Metals	6020	STL-SAC	4/10/08	3.8	< 67.5	< 0.68	< 0.68	< 6.8	284	11.5	25.2	12.4	111	No	No	
METALS-ST16-4/8/08	G8D100184010	East Face - North end at corner (scaffolding level)	4/8/08	1794.9	Metals	6020	STL-SAC	4/10/08	3.2	< 66.8	< 0.67	< 0.67	< 6.7	1390	8.2	18.2	11.9	66.3	No	No	
METALS-ST17-4/8/08	G8D100184011	North Face - West end at corner (scaffolding level)	4/8/08	1729.5	Metals	6020	STL-SAC	4/10/08	3.4	< 69.4	< 0.69	< 0.69	< 6.9	175	11.0	21.1	12.0	93.2	No	No	

Note:
1. Metals sample at Station 4 (Northwest Area [street-level]) on April 8, 2008 was not available for analysis on account of motor failure.