

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																						
METALS-ST1-8/8/07	G7H100156001	Southwest Area (sidewalk bridge level)	8/8/07	1777.4	Metals	6020	STL-SAC	8/10/07	2.6	< 67.5	< 0.68	< 0.68	< 6.8	104	20.1	15.9	4.6	107	No	No		
METALS-ST2-8/8/07	G7H100156002	Southeast Area (sidewalk bridge level)	8/8/07	1812.3	Metals	6020	STL-SAC	8/10/07	2.4	< 66.2	< 0.66	< 0.66	< 6.6	1100	21.3	26.3	5.8	109	No	No		
METALS-ST5-8/8/07	G7H100156003	Firehouse #10 (roof level)	8/8/07	1829	Metals	6020	STL-SAC	8/10/07	2.4	< 65.6	< 0.66	< 0.66	< 6.6	75.1	16.9	28.4	5.4	101	No	No		
METALS-ST10-8/8/07	G7H100156004	North Side Sidewalk Bridge	8/8/07	1721.1	Metals	6020	STL-SAC	8/10/07	2.2	< 69.7	< 0.70	< 0.70	< 7.0	177	16.5	28.2	5.7	154	No	No		
METALS-ST100-8/8/07	G7H100156011	Station 10 Field Duplicate	8/8/07	1703.9	Metals	6020	STL-SAC	8/10/07	2.0	< 70.4	< 0.70	< 0.70	< 7.0	123	16.5	27.8	5.4	130	No	No		
METALS-ST11-8/8/07	G7H100156005	90 Trinity Place (roof level)	8/8/07	1786.6	Metals	6020	STL-SAC	8/10/07	1.7	< 67.2	< 0.67	< 0.67	< 6.7	66.0	13.0	12.0	3.9	82.1	No	No		
METALS-ST13-8/8/07	G7H100156006	Marriott Hotel, 38th Floor (roof level)	8/8/07	1797.3	Metals	6020	STL-SAC	8/10/07	1.4	< 66.8	< 0.67	< 0.67	< 6.7	122	6.4	8.8	4.0	29.7	No	No		
METALS-ST14-8/8/07	G7H100156007	West Face - South end at corner (scalloping level)	8/8/07	1819.9	Metals	6020	STL-SAC	8/10/07	1.6	< 65.9	< 0.66	< 0.66	< 6.6	116	11.8	13.1	4.5	55.4	No	No		
METALS-ST15-8/8/07	G7H100156008	South Face - East end at corner (scalloping level)	8/8/07	1841.6	Metals	6020	STL-SAC	8/10/07	1.8	< 65.2	< 0.65	< 0.65	< 6.5	110	19.0	17.4	4.6	71.2	No	No		
METALS-ST16-8/8/07	G7H100156009	East Face - North end at corner (scalloping level)	8/8/07	1843.9	Metals	6020	STL-SAC	8/10/07	1.8	< 65.1	< 0.65	< 0.65	< 6.5	438	14.5	16.6	4.5	86.1	No	No		
METALS-ST17-8/8/07	G7H100156010	North Face - West end at corner (scalloping level)	8/8/07	1836.2	Metals	6020	STL-SAC	8/10/07	1.5	< 65.4	< 0.65	< 0.65	< 6.5	90.2	11.4	15.0	3.7	82.5	No	No		
METALS-ST11-8/9/07	G7H110180001	Southwest Area (sidewalk bridge level)	8/9/07	1796.6	Metals	6020	STL-SAC	8/11/07	3.5	< 66.8	< 0.67	< 0.67	< 6.7	77.3	24.6	28.2	7.1	120	No	No		
METALS-ST2-8/9/07	G7H110180002	Southeast Area (sidewalk bridge level)	8/9/07	1817.6	Metals	6020	STL-SAC	8/11/07	3.8	< 66.0	< 0.66	0.83	119	21.2	47.4	9.7	148	No	No			
METALS-ST4-8/9/07	G7H110180003	Northwest Area (street-level)	8/9/07	1896	Metals	6020	STL-SAC	8/11/07	3.2	< 66.4	< 0.66	< 0.66	7.5	67.3	23.4	35.9	7.4	144	No	No		
METALS-ST5-8/9/07	G7H110180004	Firehouse #10 (roof level)	8/9/07	1792.4	Metals	6020	STL-SAC	8/11/07	2.6	< 66.9	< 0.67	< 0.67	6.9	45.4	19.2	34.5	7.7	119	No	No		
METALS-ST10-8/9/07	G7H110180005	North Side Sidewalk Bridge	8/9/07	1811.6	Metals	6020	STL-SAC	8/11/07	2.6	< 66.2	< 0.66	< 0.66	7.7	69.3	20.9	37.4	8.2	200	No	No		
METALS-ST11-8/9/07	G7H110180006	90 Trinity Place (roof level)	8/9/07	1820.4	Metals	6020	STL-SAC	8/11/07	3.1	< 65.9	< 0.66	< 0.66	48.2	14.5	20.7	5.6	64.4	No	No			
METALS-ST12-8/9/07	G7H110180007	110 Greenwich Street (roof level)	8/9/07	1795	Metals	6020	STL-SAC	8/11/07	2.5	< 66.8	< 0.67	< 0.67	< 6.7	47.8	17.8	24.9	6.1	73.2	No	No		
METALS-ST13-8/9/07	G7H110180008	Marriott Hotel, 38th Floor (roof level)	8/9/07	1824.4	Metals	6020	STL-SAC	8/11/07	2.5	< 65.8	< 0.66	< 0.66	< 6.6	81.5	12.2	20.6	7.8	67.3	No	No		
METALS-ST14-8/9/07	G7H110180009	West Face - South end at corner (scalloping level)	8/9/07	1789.9	Metals	6020	STL-SAC	8/11/07	2.6	< 67.0	< 0.67	< 0.67	< 6.7	466	9.3	19.6	6.6	62.7	No	No		
METALS-ST15-8/9/07	G7H110180010	South Face - East end at corner (scalloping level)	8/9/07	1811.8	Metals	6020	STL-SAC	8/11/07	2.5	< 66.2	< 0.66	< 0.66	< 6.6	210	10.0	18.8	6.9	59.2	No	No		
METALS-ST16-8/9/07	G7H110180011	East Face - North end at corner (scalloping level)	8/9/07	1813.2	Metals	6020	STL-SAC	8/11/07	< 1.3	< 66.2	< 0.66	< 0.66	< 6.6	231	13.8	14.8	4.2	61.6	No	No		
METALS-ST17-8/9/07	G7H110180012	North Face - West end at corner (scalloping level)	8/9/07	1790.5	Metals	6020	STL-SAC	8/11/07	2.5	< 67.0	< 0.67	< 0.67	< 6.7	107	12.0	24.8	7.2	95.8	No	No		
METALS-ST11-8/10/07	G7H130140001	Southwest Area (sidewalk bridge level)	8/10/07	1785.5	Metals	6020	STL-SAC	8/13/07	3.2	< 67.2	< 0.67	< 0.67	< 6.7	36.4	10.2	11.4	8.8	50.2	No	No		
METALS-ST2-8/10/07	G7H130140002	Southeast Area (sidewalk bridge level)	8/10/07	1816.3	Metals	6020	STL-SAC	8/13/07	4.0	< 66.1	< 0.66	< 0.66	8.6	72.1	14.6	43.4	11.7	120	No	No		
METALS-ST4-8/10/07	G7H130140003	Northwest Area (street-level)	8/10/07	1791.8	Metals	6020	STL-SAC	8/13/07	3.2	< 67.0	< 0.67	< 0.67	< 6.7	69.4	7.8	11.5	9.2	81.4	No	No		
METALS-ST5-8/10/07	G7H130140004	Firehouse #10 (roof level)	8/10/07	1839.1	Metals	6020	STL-SAC	8/13/07	3.2	< 65.2	< 0.65	< 0.65	< 6.5	31.1	7.4	12.6	9.9	43.0	No	No		
METALS-ST10-8/10/07	G7H130140005	North Side Sidewalk Bridge	8/10/07	1811.3	Metals	6020	STL-SAC	8/13/07	2.9	< 66.2	< 0.66	< 0.66	< 6.6	62.2	6.8	12.0	9.0	41.7	No	No		
METALS-ST11-8/10/07	G7H130140006	90 Trinity Place (roof level)	8/10/07	1817.5	Metals	6020	STL-SAC	8/13/07	3.1	< 66.0	< 0.66	< 0.66	< 6.6	54.8	9.1	17.0	134	No	No			
METALS-ST12-8/10/07	G7H130140007	110 Greenwich Street (roof level)	8/10/07	1777	Metals	6020	STL-SAC	8/13/07	2.9	< 67.5	< 0.68	< 0.68	< 6.8	26.6	6.4	10.5	9.2	62.3	No	No		
METALS-ST13-8/10/07	G7H130140008	Marriott Hotel, 38th Floor (roof level)	8/10/07	1835	Metals	6020	STL-SAC	8/13/07	2.8	< 65.4	< 0.65	< 0.65	< 6.5	44.6	6.7	7.6	9.2	27.6	No	No		
METALS-ST14-8/10/07	G7H130140009	West Face - South end at corner (scalloping level)	8/10/07	1730.1	Metals	6020	STL-SAC	8/13/07	2.7	< 69.4	< 0.69	< 0.69	< 6.9	56.8	5.5	11.1	9.1	59.6	No	No		
METALS-ST15-8/10/07	G7H130140010	South Face - East end at corner (scalloping level)	8/10/07	1740.3	Metals	6020	STL-SAC	8/13/07	2.9	< 68.6	< 0.69	< 0.69	< 6.9	257	10.8	18.4	9.9	170	No	No		
METALS-ST16-8/10/07	G7H130140011	East Face - North end at corner (scalloping level)	8/10/07	1718.5	Metals	6020	STL-SAC	8/13/07	2.8	< 69.8	< 0.70	0.82	< 7.0	79.5	21.6	18.0	11.4	318	No	No		
METALS-ST17-8/10/07	G7H130140012	North Face - West end at corner (scalloping level)	8/10/07	1748.2	Metals	6020	STL-SAC	8/13/07	2.7	< 68.6	< 0.69	< 0.69	< 6.9	47.1	5.4	11.8	9.4	44.2	No	No		

Note:
1. Metals samples at Station 4 (Northwest Area [street-level]) and Station 12 (110 Greenwich Street [roof level]) on August 8, 2007 were not available for analysis on account of power failure.