

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/m3)	Barium Concentration (ng/m3)	Beryllium Concentration (ng/m3)	Cadmium Concentration (ng/m3)	Chromium (Total) Concentration (ng/m3)	Copper Concentration (ng/m3)	Lead Concentration (ng/m3)	Manganese Concentration (ng/m3)	Nickel Concentration (ng/m3)	Zinc Concentration (ng/m3)	Exceeds Target	Exceeds EPA	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	Exceeds Target Levels	Exceeds EPA Site Specific Trigger Levels	Comments
METALS-ST11-6/7/07	G7F120204001	Southwest Area (sidewalk bridge level)	6/7/07	1761.1	Metals	6020	STL-SAC	6/12/07	3.6	< 68.1	< 0.68	< 0.68	< 6.8	315	13.9	26.9	7.8	74.5	No	No	
METALS-ST2-6/7/07	G7F120204002	Southeast Area (sidewalk bridge level)	6/7/07	1760.4	Metals	6020	STL-SAC	6/12/07	3.0	< 68.2	< 0.68	< 0.68	< 6.8	126	12.6	24.3	6.9	61.9	No	No	
METALS-ST4-6/7/07	G7F120204003	Northwest Area (street-level)	6/7/07	1810.6	Metals	6020	STL-SAC	6/12/07	3.2	< 66.3	< 0.66	< 0.66	< 6.6	55.9	29.2	25.0	99.2	No	No		
METALS-ST5-6/7/07	G7F120204004	Firehouse #10 (roof level)	6/7/07	1827.9	Metals	6020	STL-SAC	6/12/07	3.3	< 65.6	< 0.66	< 0.66	8.0	96.4	19.8	42.9	11.5	146	No	No	
METALS-ST10-6/7/07	G7F120204005	North Side Sidewalk Bridge	6/7/07	1840.6	Metals	6020	STL-SAC	6/12/07	3.4	< 65.2	< 0.65	< 0.65	8.2	82.8	21.3	36.6	10.0	157	No	No	
METALS-ST11-6/7/07	G7F120204006	90 Trinity Place (roof level)	6/7/07	1772.6	Metals	6020	STL-SAC	6/12/07	2.5	< 67.7	< 0.68	< 0.68	< 6.8	135	9.7	16.5	5.8	47.7	No	No	
METALS-ST12-6/7/07	G7F120204007	110 Greenwich Street (roof level)	6/7/07	1774.3	Metals	6020	STL-SAC	6/12/07	2.4	< 67.6	< 0.68	< 0.68	< 6.8	59.4	11.1	20.1	6.7	59.2	No	No	
METALS-ST13-6/7/07	G7F120204008	Marrion Hotel, 38th Floor (roof level)	6/7/07	1793	Metals	6020	STL-SAC	6/12/07	1.8	< 66.9	< 0.67	< 0.67	< 6.7	216	8.2	11.5	5.8	41.7	No	No	
METALS-ST14-6/7/07	G7F120204009	West Face - South end at corner (scalloiding level)	6/7/07	1760.2	Metals	6020	STL-SAC	6/12/07	2.2	< 68.2	< 0.68	< 0.68	< 6.8	53.0	10.7	13.7	8.6	50.3	No	No	
METALS-ST15-6/7/07	G7F120204010	South Face - East end at corner (scalloiding level)	6/7/07	1809.5	Metals	6020	STL-SAC	6/12/07	2.4	< 66.3	< 0.66	< 0.66	< 6.6	154	11.4	15.8	9.3	52.3	No	No	
METALS-ST16-6/7/07	G7F120204011	East Face - North end at corner (scalloiding level)	6/7/07	1792.3	Metals	6020	STL-SAC	6/12/07	2.8	< 67.0	< 0.67	< 0.67	< 6.7	112	14.0	22.7	9.9	91.8	No	No	
METALS-ST17-6/7/07	G7F120204012	North Face - West end at corner (scalloiding level)	6/7/07	1803.7	Metals	6020	STL-SAC	6/12/07	2.4	< 66.5	< 0.66	< 0.66	< 6.6	105	13.1	20.3	8.6	103	No	No	
METALS-ST1-6/8/07	G7F120200001	Southwest Area (sidewalk bridge level)	6/8/07	1771.2	Metals	6020	STL-SAC	6/12/07	5.6	< 67.8	< 0.68	< 0.68	< 6.8	265	14.9	27.4	14.9	99.9	No	No	
METALS-ST2-6/8/07	G7F120200002	Southeast Area (sidewalk bridge level)	6/8/07	1809.5	Metals	6020	STL-SAC	6/12/07	5.5	< 68.1	< 0.68	< 0.68	< 6.8	195	18.8	37.7	16.0	105	No	No	
METALS-ST4-6/8/07	G7F120200003	Northwest Area (street-level)	6/8/07	1716.8	Metals	6020	STL-SAC	6/12/07	4.6	< 69.9	< 0.70	< 0.70	< 7.0	133	27.7	25.9	12.0	154	No	No	
METALS-ST5-6/8/07	G7F120200004	Firehouse #10 (roof level)	6/8/07	1729.2	Metals	6020	STL-SAC	6/12/07	4.8	< 69.4	< 0.69	< 0.69	< 6.9	83.2	20.9	31.0	12.8	97.4	No	No	
METALS-ST10-6/8/07	G7F120200005	North Side Sidewalk Bridge	6/8/07	1771.2	Metals	6020	STL-SAC	6/12/07	5.0	< 67.8	< 0.68	< 0.68	7.4	297	26.4	37.0	14.2	132	No	No	
METALS-ST100-6/8/07	G7F120200013	Station 10 Field Duplicate	6/8/07	1773.8	Metals	6020	STL-SAC	6/12/07	4.8	< 67.6	< 0.68	< 0.68	8.0	235	27.5	40.0	14.1	149	No	No	
METALS-ST11-6/8/07	G7F120200006	90 Trinity Place (roof level)	6/8/07	1837.2	Metals	6020	STL-SAC	6/12/07	4.9	< 65.3	< 0.65	< 0.65	< 6.5	109	14.7	19.9	13.4	84.4	No	No	
METALS-ST12-6/8/07	G7F120200007	110 Greenwich Street (roof level)	6/8/07	1775.7	Metals	6020	STL-SAC	6/12/07	4.8	< 67.6	< 0.68	< 0.68	< 6.8	73.7	13.6	19.4	12.3	68.7	No	No	
METALS-ST13-6/8/07	G7F120200008	Marrion Hotel, 38th Floor (roof level)	6/8/07	1788.2	Metals	6020	STL-SAC	6/12/07	3.8	< 67.1	< 0.67	< 0.67	< 6.7	371	12.2	14.7	12.2	77.1	No	No	
METALS-ST14-6/8/07	G7F120200009	West Face - South end at corner (scalloiding level)	6/8/07	1701.5	Metals	6020	STL-SAC	6/12/07	3.3	< 70.5	< 0.70	< 0.70	< 7.0	186	9.0	12.3	8.3	53.4	No	No	
METALS-ST15-6/8/07	G7F120200010	South Face - East end at corner (scalloiding level)	6/8/07	1725.2	Metals	6020	STL-SAC	6/12/07	3.5	< 69.6	< 0.70	< 0.70	< 7.0	190	10.5	14.2	8.6	66.3	No	No	
METALS-ST16-6/8/07	G7F120200011	East Face - North end at corner (scalloiding level)	6/8/07	1697.3	Metals	6020	STL-SAC	6/12/07	3.6	< 70.7	< 0.71	0.77	< 7.1	92.1	13.2	14.5	8.1	79.8	No	No	
METALS-ST17-6/8/07	G7F120200012	North Face - West end at corner (scalloiding level)	6/8/07	1712.7	Metals	6020	STL-SAC	6/12/07	3.7	< 70.1	< 0.70	< 0.70	< 7.0	118	14.1	19.0	8.7	102	No	No	
METALS-ST1-6/9/07	G7F120199001	Southwest Area (sidewalk bridge level)	6/9/07	1741.7	Metals	6020	STL-SAC	6/12/07	2.6	< 68.9	< 0.69	< 0.69	< 6.9	115	19.2	23.2	5.6	120	No	No	
METALS-ST2-6/9/07	G7F120199002	Southeast Area (sidewalk bridge level)	6/9/07	1762	Metals	6020	STL-SAC	6/12/07	3.8	< 68.1	< 0.68	< 0.68	< 6.8	110	18.5	10.7	9.0	281	No	No	
METALS-ST4-6/9/07	G7F120199003	Northwest Area (street-level)	6/9/07	1769.4	Metals	6020	STL-SAC	6/12/07	2.7	< 67.8	< 0.68	< 0.68	< 6.8	44.6	22.2	23.5	5.3	105	No	No	
METALS-ST5-6/9/07	G7F120199004	Firehouse #10 (roof level)	6/9/07	1786.4	Metals	6020	STL-SAC	6/12/07	< 1.3	< 67.2	< 0.67	< 0.67	< 6.7	29.6	4.2	7.9	3.4	30.2	No	No	
METALS-ST10-6/9/07	G7F120199005	North Side Sidewalk Bridge	6/9/07	1757.9	Metals	6020	STL-SAC	6/12/07	2.6	< 68.3	< 0.68	< 0.68	< 6.8	84.4	12.6	19.3	5.0	84.3	No	No	
METALS-ST11-6/9/07	G7F120199006	90 Trinity Place (roof level)	6/9/07	1776.7	Metals	6020	STL-SAC	6/12/07	2.5	< 67.5	< 0.68	< 0.68	< 6.8	51.8	10.7	13.5	4.4	44.6	No	No	
METALS-ST12-6/9/07	G7F120199007	110 Greenwich Street (roof level)	6/9/07	1833.2	Metals	6020	STL-SAC	6/12/07	2.6	< 65.4	< 0.65	< 0.65	< 6.5	55.8	9.6	14.4	4.6	47.8	No	No	
METALS-ST13-6/9/07	G7F120199008	Marrion Hotel, 38th Floor (roof level)	6/9/07	1805.4	Metals	6020	STL-SAC	6/12/07	2.3	< 66.5	< 0.66	< 0.66	< 6.6	167	7.4	10.6	3.9	35.4	No	No	
METALS-ST14-6/9/07	G7F120199009	West Face - South end at corner (scalloiding level)	6/9/07	1616.2	Metals	6020	STL-SAC	6/12/07	2.3	< 74.2	< 0.74	< 0.74	< 7.4	148	8.1	11.5	4.0	43.5	No	No	
METALS-ST15-6/9/07	G7F120199010	South Face - East end at corner (scalloiding level)	6/9/07	1652.7	Metals	6020	STL-SAC	6/12/07	2.7	< 72.6	< 0.73	< 0.73	< 7.3	211	9.1	14.6	4.4	52.0	No	No	
METALS-ST16-6/9/07	G7F120199011	East Face - North end at corner (scalloiding level)	6/9/07	1619.7	Metals	6020	STL-SAC	6/12/07	2.4	< 74.1	< 0.74	< 0.74	< 7.4	71.1	9.6	10.6	4.4	51.0	No	No	
METALS-ST17-6/9/07	G7F120199012	North Face - West end at corner (scalloiding level)	6/9/07	1627.4	Metals	6020	STL-SAC	6/12/07	2.2	< 73.7	< 0.74	< 0.74	< 7.4	44.0	7.1	9.5	3.8	40.2	No	No	
METALS-ST1-6/10/07	G7F120203001	Southwest Area (sidewalk bridge level)	6/10/07	1750.9	Metals	6020	STL-SAC	6/12/07	3.2	< 68.5	< 0.68	< 0.68	< 6.8	170	10.8	11.7	7.5	49.0	No	No	
METALS-ST2-6/10/07	G7F120203002	Southeast Area (sidewalk bridge level)	6/10/07	1724.8	Metals	6020	STL-SAC	6/12/07	4.0	< 69.6	< 0.70	< 0.70	< 7.0	85.8	10.3	33.7	9.6	58.4	No	No	
METALS-ST4-6/10/07	G7F120203003	Northwest Area (street-level)	6/10/07	1772.5	Metals	6020	STL-SAC	6/12/07	3.4	< 67.7	< 0.68	< 0.68	< 6.8	47.6	12.6	13.5	8.1	64.6	No	No	
METALS-ST10-6/10/07	G7F120203004	North Side Sidewalk Bridge	6/10/07	1705.4	Metals	6020	STL-SAC	6/12/07	3.2	< 70.4	< 0.70	< 0.70	< 7.0	110	11.6	15.6	6.6	38.0	No	No	
METALS-ST11-6/10/07	G7F120203005	90 Trinity Place (roof level)	6/10/07	1727.6	Metals	6020	STL-SAC	6/12/07	3.1	< 69.5	< 0.69	< 0.69	< 6.9	71.4	6.8	10.8	7.8	32.4	No	No	
METALS-ST12-6/10/07	G7F120203006	110 Greenwich Street (roof level)	6/10/07	1738.1	Metals	6020	STL-SAC	6/12/07	3.3	< 69.0	< 0.69	< 0.69	< 6.9	49.7	7.1	10.5	8.1	36.3	No	No	
METALS-ST13-6/10/07	G7F120203007	Marrion Hotel, 38th Floor (roof level)	6/10/07	1713.6	Metals	6020	STL-SAC	6/12/07	2.8	< 70.0	< 0.70	< 0.70	< 7.0	76.1	5.2	7.0	6.8	26.2	No	No	
METALS-ST14-6/10/07	G7F120203008	West Face - South end at corner (scalloiding level)	6/10/07	1863.7	Metals	6020	STL-SAC	6/12/07	2.8	< 61.0	< 0.61	< 0.61	< 6.1	67.2	6.8	11.9	6.8	41.1	No	No	
METALS-ST15-6/10/07	G7F120203009	South Face - East end at corner (scalloiding level)	6/10/07	2024.3	Metals	6020	STL-SAC	6/12/07	3.0	< 59.3	< 0.59	< 0.59	< 5.9	213	8.9	15.6	7.3	52.9	No	No	
METALS-ST16-6/10/07	G7F120203010	East Face - North end at corner (scalloiding level)	6/10/07	2003.9	Metals	6020	STL-SAC	6/12/07	2.7	< 59.9	< 0.60	< 0.60	< 6.0	125	7.9	12.2	6.6	42.5	No	No	
METALS-ST17-6/10/07	G7F120203011	North Face - West end at corner (scalloiding level)	6/10/07	2018.1	Metals	6020	STL-SAC	6/12/07	2.0	< 59.9	< 0.59	< 0.59									