

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
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000	Exceeds Target	Exceeds EPA	
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality	Site Specific	Comments
									Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels
METALS-ST1-3/30/07	G7D030170001	Southwest Area (sidewalk bridge level)	3/30/07	1872.8	Metals	6020	STL-SAC	4/3/07	3.5	< 64.1	< 0.64	< 0.64	7.8	150	63.7	36.6	8.4	143	No	No	
METALS-ST2-3/30/07	G7D030170002	Southeast Area (sidewalk bridge level)	3/30/07	1814.9	Metals	6020	STL-SAC	4/3/07	5.8	106	< 0.66	< 0.66	13.3	126	40.4	77.2	12.5	170	No	No	
METALS-ST4-3/30/07	G7D030170003	Northwest Area (street-level)	3/30/07	1773.6	Metals	6020	STL-SAC	4/3/07	3.8	< 67.6	< 0.68	< 0.68	1.7	118	98.3	48.4	9.5	240	No	No	
METALS-ST5-3/30/07	G7D030170004	Firehouse #10 (roof level)	3/30/07	1739.2	Metals	6020	STL-SAC	4/3/07	2.9	< 69.0	< 0.69	< 0.69	7.7	59.4	23.5	41.1	9.6	115	No	No	
METALS-ST10-3/30/07	G7D030170005	North Side Sidewalk Bridge	3/30/07	1764.5	Metals	6020	STL-SAC	4/3/07	3.5	< 68.0	< 0.68	< 0.68	13.8	111	43.8	64.2	10.5	291	No	No	
METALS-ST11-3/30/07	G7D030170006	90 Trinity Place (roof level)	3/30/07	1802.4	Metals	6020	STL-SAC	4/3/07	1.7	< 66.6	< 0.66	< 0.66	13.7	13.6	17.4	4.4	49.3	No	No		
METALS-ST12-3/30/07	G7D030170007	110 Greenwich Street (roof level)	3/30/07	1769.6	Metals	6020	STL-SAC	4/3/07	2.9	< 67.8	< 0.68	< 0.68	< 6.8	44.0	18.3	24.5	7.9	73.4	No	No	
METALS-ST13-3/30/07	G7D030170008	Marrion Hotel, 38th Floor (roof level)	3/30/07	1786.9	Metals	6020	STL-SAC	4/3/07	2.2	< 67.2	< 0.67	< 0.67	< 6.7	115	13.4	19.6	6.5	58.7	No	No	
METALS-ST14-3/30/07	G7D030170009	West Face - South end at corner (scaffolding level)	3/30/07	1691.3	Metals	6020	STL-SAC	4/3/07	1.6	< 71.0	< 0.71	< 0.71	< 7.1	278	8.2	13.2	6.4	41.5	No	No	
METALS-ST15-3/30/07	G7D030170010	South Face - East end at corner (scaffolding level)	3/30/07	1699.2	Metals	6020	STL-SAC	4/3/07	2.1	< 71.0	< 0.71	< 0.71	< 7.1	81.2	11.4	21.0	7.9	54.5	No	No	
METALS-ST16-3/30/07	G7D030170011	East Face - North end at corner (scaffolding level)	3/30/07	1694.8	Metals	6020	STL-SAC	4/3/07	2.2	< 70.8	< 0.71	< 0.71	< 7.1	69.5	12.2	21.5	8.0	69.3	No	No	
METALS-ST17-3/30/07	G7D030170012	North Face - West end at corner (scaffolding level)	3/30/07	1692.2	Metals	6020	STL-SAC	4/3/07	1.8	< 70.9	< 0.71	< 0.71	< 7.1	834	8.8	16.2	7.0	63.2	No	No	
METALS-ST1-3/31/07	G7D030164001	Southwest Area (sidewalk bridge level)	3/31/07	1751.4	Metals	6020	STL-SAC	4/3/07	2.6	< 68.5	< 0.68	< 0.68	7.2	427	6.6	10.8	7.7	37.3	No	No	
METALS-ST2-3/31/07	G7D030164002	Southeast Area (sidewalk bridge level)	3/31/07	1756.5	Metals	6020	STL-SAC	4/3/07	3.6	< 68.3	< 0.68	< 0.68	9.9	79.4	13.6	28.9	9.0	67.9	No	No	
METALS-ST4-3/31/07	G7D030164003	Northwest Area (street-level)	3/31/07	1736.2	Metals	6020	STL-SAC	4/3/07	3.9	< 69.1	< 0.69	< 0.69	8.9	186	136	29.9	10.0	119	No	No	
METALS-ST5-3/31/07	G7D030164004	Firehouse #10 (roof level)	3/31/07	1773	Metals	6020	STL-SAC	4/3/07	3.6	< 67.7	< 0.68	< 0.68	< 6.8	54.7	11.8	24.2	10.5	59.0	No	No	
METALS-ST10-3/31/07	G7D030164005	North Side Sidewalk Bridge	3/31/07	1754.4	Metals	6020	STL-SAC	4/3/07	5.1	< 68.4	7.2	7.6	14.3	81.3	22.6	33.8	18.6	76.8	No	No	
METALS-ST11-3/31/07	G7D030164006	90 Trinity Place (roof level)	3/31/07	1711.1	Metals	6020	STL-SAC	4/3/07	3.8	< 70.1	3.0	3.7	8.9	82.2	12.8	20.9	12.2	54.9	No	No	
METALS-ST12-3/31/07	G7D030164007	110 Greenwich Street (roof level)	3/31/07	1758.1	Metals	6020	STL-SAC	4/3/07	3.2	< 68.2	< 0.68	< 0.68	< 6.8	133	10.8	18.1	9.1	56.9	No	No	
METALS-ST13-3/31/07	G7D030164008	Marrion Hotel, 38th Floor (roof level)	3/31/07	1791.1	Metals	6020	STL-SAC	4/3/07	3.0	< 67.0	< 0.67	< 0.67	< 6.7	245	8.3	15.9	9.6	61.2	No	No	
METALS-ST14-3/31/07	G7D030164009	West Face - South end at corner (scaffolding level)	3/31/07	1744.6	Metals	6020	STL-SAC	4/3/07	4.1	< 68.8	< 0.69	< 0.69	< 6.9	161	50.8	28.3	9.4	109	No	No	
METALS-ST15-3/31/07	G7D030164010	South Face - East end at corner (scaffolding level)	3/31/07	1746.3	Metals	6020	STL-SAC	4/3/07	3.0	< 68.7	< 0.69	< 0.69	< 6.9	99.0	10.1	16.0	9.1	50.6	No	No	
METALS-ST16-3/31/07	G7D030164011	East Face - North end at corner (scaffolding level)	3/31/07	1744	Metals	6020	STL-SAC	4/3/07	2.7	< 68.8	< 0.69	< 0.69	< 6.9	75.8	7.9	14.8	9.0	47.8	No	No	
METALS-ST17-3/31/07	G7D030164012	North Face - West end at corner (scaffolding level)	3/31/07	1742.5	Metals	6020	STL-SAC	4/3/07	2.9	< 68.9	< 0.69	< 0.69	< 6.9	1760	7.1	13.3	8.6	45.3	No	No	
METALS-ST1-4/01/07	G7D030168001	Southwest Area (sidewalk bridge level)	4/1/07	1697	Metals	6020	STL-SAC	4/3/07	6.6	< 70.7	7.3	7.4	12.7	130	17.1	22.2	23.1	59.8	No	No	
METALS-ST2-4/01/07	G7D030168002	Southeast Area (sidewalk bridge level)	4/1/07	1745.4	Metals	6020	STL-SAC	4/3/07	6.2	< 68.8	7.2	7.2	15.6	190	17.7	38.8	25.0	75.3	No	No	
METALS-ST4-4/01/07	G7D030168003	Northwest Area (street-level)	4/1/07	1757.8	Metals	6020	STL-SAC	4/3/07	13.8	< 68.3	7.3	7.7	13.9	164	21.4	25.7	25.9	75.4	No	No	
METALS-ST5-4/01/07	G7D030168004	Firehouse #10 (roof level)	4/1/07	1812.4	Metals	6020	STL-SAC	4/3/07	4.8	< 66.2	6.7	7.0	13.0	47.4	17.9	24.1	27.3	67.1	No	No	
METALS-ST10-4/01/07	G7D030168005	North Side Sidewalk Bridge	4/1/07	1737.8	Metals	6020	STL-SAC	4/3/07	4.5	< 69.0	7.5	7.6	14.0	72.5	16.8	23.9	25.4	62.9	No	No	
METALS-ST11-4/01/07	G7D030168006	90 Trinity Place (roof level)	4/1/07	1755.7	Metals	6020	STL-SAC	4/3/07	5.2	< 68.3	7.5	7.7	13.9	84.4	16.3	28.0	28.0	60.7	No	No	
METALS-ST12-4/01/07	G7D030168007	110 Greenwich Street (roof level)	4/1/07	1700.2	Metals	6020	STL-SAC	4/3/07	5.0	< 70.6	7.7	7.9	14.4	114	15.3	21.1	26.3	59.4	No	No	
METALS-ST13-4/01/07	G7D030168008	Marrion Hotel, 38th Floor (roof level)	4/1/07	1771.6	Metals	6020	STL-SAC	4/3/07	4.6	< 67.7	7.5	7.7	14.1	329	14.1	21.8	26.2	67.8	No	No	
METALS-ST14-4/01/07	G7D030168009	West Face - South end at corner (scaffolding level)	4/1/07	1877.6	Metals	6020	STL-SAC	4/3/07	4.4	< 63.9	6.6	6.6	12.6	325	18.0	24.4	24.4	65.3	No	No	
METALS-ST15-4/01/07	G7D030168010	South Face - East end at corner (scaffolding level)	4/1/07	1874.4	Metals	6020	STL-SAC	4/3/07	4.8	< 64.0	6.9	7.1	12.7	204	17.5	19.2	25.5	65.9	No	No	
METALS-ST16-4/01/07	G7D030168011	East Face - North end at corner (scaffolding level)	4/1/07	1894.3	Metals	6020	STL-SAC	4/3/07	4.8	< 63.3	6.7	6.9	12.8	192	17.4	19.7	27.7	68.4	No	No	
METALS-ST17-4/01/07	G7D030168012	North Face - West end at corner (scaffolding level)	4/1/07	1892.7	Metals	6020	STL-SAC	4/3/07	5.0	< 63.4	7.3	7.6	14.1	1560	20.3	22.7	29.2	76.7	No	No	