

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Antimony Concentration (ng/m <sup>3</sup> )	Barium Concentration (ng/m <sup>3</sup> )	Beryllium Concentration (ng/m <sup>3</sup> )	Cadmium Concentration (ng/m <sup>3</sup> )	Chromium (Total) Concentration (ng/m <sup>3</sup> )	Copper Concentration (ng/m <sup>3</sup> )	Lead Concentration (ng/m <sup>3</sup> )	Manganese Concentration (ng/m <sup>3</sup> )	Nickel Concentration (ng/m <sup>3</sup> )	Zinc Concentration (ng/m <sup>3</sup> )	Exceeds Target	Exceeds EPA	Comments
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000			
									14,000	5,000	20	40	600	100,000	5,000	500	28,000	160,000	Air Quality	Site Specific	Comments
EPA Site Specific Trigger Levels									14,000	5,000	20	40	600	100,000	5,000	500	28,000	160,000			
METALS-ST11-10/3/07	G7J050180001	Southwest Area (sidewalk bridge level)	10/3/07	1629.5	Metals	6020	STL-SAC	10/5/07	4.0	< 65.6	< 0.66	< 0.66	< 6.6	75.1	31.2	24.9	7.2	126	No	No	
METALS-ST2-10/3/07	G7J050180002	Southeast Area (sidewalk bridge level)	10/3/07	1770.5	Metals	6020	STL-SAC	10/5/07	3.9	< 67.8	< 0.68	< 0.68	< 6.8	90.8	14.5	47.1	6.9	89.8	No	No	
METALS-ST4-10/3/07	G7J050180003	Northwest Area (street-level)	10/3/07	1766.5	Metals	6020	STL-SAC	10/5/07	3.8	< 67.9	< 0.68	< 0.68	< 6.8	111	38.4	24.3	7.2	129	No	No	
METALS-ST5-10/3/07	G7J050180004	Firehouse #10 (roof level)	10/3/07	1799.7	Metals	6020	STL-SAC	10/5/07	3.4	< 66.7	< 0.67	< 0.67	< 6.7	72.0	17.3	38.0	8.8	89.1	No	No	
METALS-ST10-10/3/07	G7J050180005	North Side Sidewalk Bridge	10/3/07	1846	Metals	6020	STL-SAC	10/5/07	3.2	< 65.0	< 0.65	< 0.65	< 6.5	79.2	15.8	32.1	8.8	74.6	No	No	
METALS-ST11-10/3/07	G7J050180006	90 Trinity Place (roof level)	10/3/07	1861.3	Metals	6020	STL-SAC	10/5/07	2.8	< 64.5	< 0.64	< 0.64	< 6.4	41.6	8.3	16.4	5.9	63.9	No	No	
METALS-ST12-10/3/07	G7J050180007	110 Greenwich Street (roof level)	10/3/07	1775.2	Metals	6020	STL-SAC	10/5/07	3.3	< 67.6	< 0.68	< 0.68	< 6.8	50.9	9.3	17.2	5.8	66.7	No	No	
METALS-ST13-10/3/07	G7J050180008	Marrion Hotel, 38th Floor (roof level)	10/3/07	1797.1	Metals	6020	STL-SAC	10/5/07	2.4	< 66.8	< 0.67	< 0.67	< 6.7	86.3	8.1	14.9	6.6	55.7	No	No	
METALS-ST14-10/3/07	G7J050180009	West Face - South end at corner (scaffolding level)	10/3/07	1741	Metals	6020	STL-SAC	10/5/07	2.0	< 68.9	< 0.69	< 0.69	< 6.9	52.2	7.4	14.3	4.5	59.7	No	No	
METALS-ST15-10/3/07	G7J050180010	South Face - East end at corner (scaffolding level)	10/3/07	1812.1	Metals	6020	STL-SAC	10/5/07	2.1	< 66.2	< 0.66	< 0.66	< 6.6	188	8.2	15.0	4.6	66.6	No	No	
METALS-ST16-10/3/07	G7J050180011	East Face - North end at corner (scaffolding level)	10/3/07	1791.4	Metals	6020	STL-SAC	10/5/07	2.1	< 67.0	< 0.67	< 0.67	< 6.7	147	7.1	17.8	4.5	55.4	No	No	
METALS-ST17-10/3/07	G7J050180012	North Face - West end at corner (scaffolding level)	10/3/07	1762	Metals	6020	STL-SAC	10/5/07	2.4	< 68.1	< 0.68	< 0.68	< 6.8	86.4	8.6	21.4	5.3	74.4	No	No	
METALS-ST1-10/4/07	G7J060204001	Southwest Area (sidewalk bridge level)	10/4/07	1819.4	Metals	6020	STL-SAC	10/6/07	3.9	< 66.0	< 0.66	< 0.66	< 6.6	72.3	17.3	40.7	9.4	85.7	No	No	
METALS-ST2-10/4/07	G7J060204002	Southeast Area (sidewalk bridge level)	10/4/07	1786.3	Metals	6020	STL-SAC	10/6/07	3.6	< 67.2	< 0.67	< 0.67	< 6.7	102	14.9	35.3	9.0	83.3	No	No	
METALS-ST4-10/4/07	G7J060204003	Northwest Area (street-level)	10/4/07	1874.3	Metals	6020	STL-SAC	10/6/07	3.7	< 64.0	< 0.64	< 0.64	< 6.4	98.7	24.1	33.5	8.7	135	No	No	
METALS-ST5-10/4/07	G7J060204004	Firehouse #10 (roof level)	10/4/07	1818	Metals	6020	STL-SAC	10/6/07	3.3	< 66.0	< 0.66	< 0.66	< 6.6	67.5	15.1	39.4	9.3	78.8	No	No	
METALS-ST10-10/4/07	G7J060204005	North Side Sidewalk Bridge	10/4/07	1807.5	Metals	6020	STL-SAC	10/6/07	3.9	< 66.4	< 0.66	< 0.66	< 6.6	86.7	17.9	39.0	10.0	91.0	No	No	
METALS-ST11-10/4/07	G7J060204006	90 Trinity Place (roof level)	10/4/07	1796.2	Metals	6020	STL-SAC	10/6/07	2.9	< 66.8	< 0.67	< 0.67	< 6.7	41.1	12.8	22.8	6.9	62.9	No	No	
METALS-ST12-10/4/07	G7J060204007	110 Greenwich Street (roof level)	10/4/07	1798.6	Metals	6020	STL-SAC	10/6/07	3.0	< 66.7	< 0.67	< 0.67	< 6.7	48.7	14.3	26.1	7.9	79.1	No	No	
METALS-ST13-10/4/07	G7J060204008	Marrion Hotel, 38th Floor (roof level)	10/4/07	1810.2	Metals	6020	STL-SAC	10/6/07	2.4	< 66.3	< 0.66	< 0.66	< 6.6	93.5	11.3	20.3	7.9	58.7	No	No	
METALS-ST14-10/4/07	G7J060204009	West Face - South end at corner (scaffolding level)	10/4/07	1779.5	Metals	6020	STL-SAC	10/6/07	2.8	< 67.4	< 0.67	< 0.67	< 6.7	52.6	12.0	18.9	8.3	65.5	No	No	
METALS-ST15-10/4/07	G7J060204010	South Face - East end at corner (scaffolding level)	10/4/07	1828.8	Metals	6020	STL-SAC	10/6/07	2.8	< 65.6	< 0.66	< 0.66	< 6.6	166	12.1	20.1	8.4	64.9	No	No	
METALS-ST16-10/4/07	G7J060204011	East Face - North end at corner (scaffolding level)	10/4/07	1839.8	Metals	6020	STL-SAC	10/6/07	4.0	< 65.2	< 0.65	< 0.65	< 6.5	193	14.0	27.2	8.4	73.4	No	No	
METALS-ST17-10/4/07	G7J060204012	North Face - West end at corner (scaffolding level)	10/4/07	1800	Metals	6020	STL-SAC	10/6/07	3.7	< 66.7	< 0.67	< 0.67	< 6.7	94.5	13.6	26.4	8.9	98.7	No	No	