

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			
									14,000	5,000	20	40	600	10,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST11-6/20/07	G7F220215001	Southwest Area (sidewalk bridge level)	6/20/07	1751.4	Metals	6020	STL-SAC	6/22/07	2.5	< 68.5	< 0.68	< 0.68	< 6.8	87.4	9.4	16.0	< 3.4	116	No	No	
METALS-ST12-6/20/07	G7F220215002	Southwest Area (sidewalk bridge level)	6/20/07	1760.7	Metals	6020	STL-SAC	6/22/07	3.3	70.1	< 0.68	< 0.68	9.4	110	20.6	68.5	8.5	134	No	No	
METALS-ST14-6/20/07	G7F220215003	Northwest Area (street-level)	6/20/07	1774.6	Metals	6020	STL-SAC	6/22/07	2.3	< 67.6	< 0.68	< 0.68	1.0	122	18.5	18.8	< 3.4	158	No	No	
METALS-ST15-6/20/07	G7F220215004	Firehouse #10 (roof level)	6/20/07	1846.7	Metals	6020	STL-SAC	6/22/07	1.9	< 65.0	< 0.65	< 0.65	< 6.5	68.8	7.8	23.4	3.2	75.7	No	No	
METALS-ST10-6/20/07	G7F220215005	North Side Sidewalk Bridge	6/20/07	1715.2	Metals	6020	STL-SAC	6/22/07	2.6	< 70.0	< 0.70	< 0.70	< 7.0	94.0	21.7	< 3.5	119	8.3	No	No	
METALS-ST11-6/20/07	G7F220215006	90 Trinity Place (roof level)	6/20/07	1775	Metals	6020	STL-SAC	6/22/07	1.4	< 67.6	< 0.68	< 0.68	< 6.8	50.8	5.4	15.6	< 3.4	49.1	No	No	
METALS-ST12-6/20/07	G7F220215007	110 Greenwich Street (roof level)	6/20/07	1772.8	Metals	6020	STL-SAC	6/22/07	1.7	< 67.7	< 0.68	< 0.68	< 6.8	51.7	5.5	14.0	< 3.4	52.0	No	No	
METALS-ST13-6/20/07	G7F220215008	Marriott Hotel, 38th Floor (roof level)	6/20/07	1792.3	Metals	6020	STL-SAC	6/22/07	< 1.3	< 67.0	< 0.67	< 0.67	< 6.7	73.4	3.7	8.7	< 3.3	34.5	No	No	
METALS-ST14-6/20/07	G7F220215009	West Face - South end at corner (scaffolding level)	6/20/07	1771.9	Metals	6020	STL-SAC	6/22/07	1.6	< 67.7	< 0.68	< 0.68	< 6.8	71.2	6.1	11.5	< 3.4	50.6	No	No	
METALS-ST15-6/20/07	G7F220215010	South Face - East end at corner (scaffolding level)	6/20/07	1833.5	Metals	6020	STL-SAC	6/22/07	1.5	< 66.5	< 0.66	< 0.66	< 6.6	100	9.9	18.1	< 3.3	59.6	No	No	
METALS-ST16-6/20/07	G7F220215011	East Face - North end at corner (scaffolding level)	6/20/07	1834.1	Metals	6020	STL-SAC	6/22/07	1.6	< 65.4	< 0.65	< 0.65	< 6.5	85.4	13.2	16.4	< 3.3	70.2	No	No	
METALS-ST17-6/20/07	G7F220215012	North Face - West end at corner (scaffolding level)	6/20/07	1790.4	Metals	6020	STL-SAC	6/22/07	1.8	< 67.0	< 0.67	< 0.67	< 6.7	86.0	12.8	15.7	< 3.4	69.0	No	No	
METALS-ST1-6/21/07	G7F230208001	Southwest Area (sidewalk bridge level)	6/21/07	1761	Metals	6020	STL-SAC	6/23/07	2.8	< 68.1	< 0.68	< 0.68	< 6.8	139	15.2	22.4	4.7	87.6	No	No	
METALS-ST2-6/21/07	G7F230208002	Southwest Area (sidewalk bridge level)	6/21/07	1765.6	Metals	6020	STL-SAC	6/23/07	3.2	< 67.2	< 0.67	< 0.67	< 6.7	98.2	22.4	49.9	8.1	114	No	No	
METALS-ST4-6/21/07	G7F230208003	Northwest Area (street-level)	6/21/07	1749.7	Metals	6020	STL-SAC	6/23/07	3.5	< 68.6	< 0.68	< 0.68	< 6.8	152	27.1	24.6	5.0	106	No	No	
METALS-ST5-6/21/07	G7F230208004	Firehouse #10 (roof level)	6/21/07	1750	Metals	6020	STL-SAC	6/23/07	2.2	< 68.6	< 0.68	< 0.68	< 6.8	76.2	22.3	38.4	6.9	142	No	No	
METALS-ST10-6/21/07	G7F230208005	North Side Sidewalk Bridge	6/21/07	1760.8	Metals	6020	STL-SAC	6/23/07	2.4	< 68.2	< 0.68	< 0.68	7.0	130	28.1	37.9	7.9	247	No	No	
METALS-ST11-6/21/07	G7F230208006	90 Trinity Place (roof level)	6/21/07	1806.5	Metals	6020	STL-SAC	6/23/07	1.5	< 66.4	< 0.66	< 0.66	< 6.6	64.9	11.5	20.1	4.2	53.8	No	No	
METALS-ST12-6/21/07	G7F230208007	110 Greenwich Street (roof level)	6/21/07	1793.1	Metals	6020	STL-SAC	6/23/07	1.5	< 66.9	< 0.67	< 0.67	< 6.7	68.7	10.2	17.8	4.0	52.7	No	No	
METALS-ST13-6/21/07	G7F230208008	Marriott Hotel, 38th Floor (roof level)	6/21/07	1778.7	Metals	6020	STL-SAC	6/23/07	< 1.3	< 67.5	< 0.67	< 0.67	< 6.7	91.8	8.0	13.1	3.7	33.8	No	No	
METALS-ST14-6/21/07	G7F230208009	West Face - South end at corner (scaffolding level)	6/21/07	1741.7	Metals	6020	STL-SAC	6/23/07	< 1.4	< 66.9	< 0.66	< 0.66	< 6.6	67.4	6.7	12.7	< 3.4	74.1	No	No	
METALS-ST15-6/21/07	G7F230208010	South Face - East end at corner (scaffolding level)	6/21/07	1770.9	Metals	6020	STL-SAC	6/23/07	< 1.4	< 67.8	< 0.68	< 0.68	< 6.8	96.4	8.6	17.1	8.6	70.0	No	No	
METALS-ST16-6/21/07	G7F230208011	East Face - North end at corner (scaffolding level)	6/21/07	1771.4	Metals	6020	STL-SAC	6/23/07	1.7	< 67.7	< 0.68	< 0.68	< 6.8	113	10.6	25.5	5.0	175	No	No	
METALS-ST17-6/21/07	G7F230208012	North Face - West end at corner (scaffolding level)	6/21/07	1756.8	Metals	6020	STL-SAC	6/23/07	1.6	< 68.3	< 0.68	< 0.68	< 6.8	75.0	15.8	26.5	4.5	195	No	No	