

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/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
EPA Site Specific Trigger Levels									14,000	5,000	20	40	600	10,000	5,000	500	28,000	160,000			
METALS-ST11-6/27/07	G7F290225001	Southwest Area (sidewalk bridge level)	6/27/07	1741.4	Metals	6020	STL-SAC	6/29/07	3.3	< 68.9	< 0.69	< 0.69	< 6.9	124	22.7	35.4	9.4	137	No	No	
METALS-ST12-6/27/07	G7F290225002	Southwest Area (sidewalk bridge level)	6/27/07	1752.7	Metals	6020	STL-SAC	6/29/07	3.3	< 68.5	< 0.68	< 0.68	< 6.8	97.2	16.5	44.8	10.1	105	No	No	
METALS-ST14-6/27/07	G7F290225003	Northwest Area (street-level)	6/27/07	1732.2	Metals	6020	STL-SAC	6/29/07	3.3	< 69.3	< 0.69	< 0.69	7.3	94.1	33.3	37.8	9.3	149	No	No	
METALS-ST15-6/27/07	G7F290225004	Firehouse #10 (roof level)	6/27/07	1788.8	Metals	6020	STL-SAC	6/29/07	3.0	< 67.1	< 0.67	< 0.67	< 6.7	71.5	18.7	41.1	9.8	132	No	No	
METALS-ST10-6/27/07	G7F290225005	North Side Sidewalk Bridge	6/27/07	1795.1	Metals	6020	STL-SAC	6/29/07	3.5	< 66.8	< 0.67	< 0.67	9.7	103	29.6	58.8	12.9	628	No	No	
METALS-ST11-6/27/07	G7F290225006	90 Trinity Place (roof level)	6/27/07	1770.3	Metals	6020	STL-SAC	6/29/07	2.4	< 67.8	< 0.68	< 0.68	66.3	13.0	23.7	8.0	70.8	No	No		
METALS-ST12-6/27/07	G7F290225007	110 Greenwich Street (roof level)	6/27/07	1768.7	Metals	6020	STL-SAC	6/29/07	2.6	< 67.8	< 0.68	< 0.68	< 6.8	64.9	13.9	31.1	8.9	76.2	No	No	
METALS-ST13-6/27/07	G7F290225008	Marriott Hotel, 38th Floor (roof level)	6/27/07	1784.1	Metals	6020	STL-SAC	6/29/07	2.1	< 67.3	< 0.67	< 0.67	< 6.7	102	10.4	18.0	8.0	65.6	No	No	
METALS-ST14-6/27/07	G7F290225009	West Face - South end at corner (scaffolding level)	6/27/07	1756	Metals	6020	STL-SAC	6/29/07	2.2	< 68.3	< 0.68	< 0.68	< 6.8	50.7	9.4	16.2	6.9	58.5	No	No	
METALS-ST15-6/27/07	G7F290225010	South Face - East end at corner (scaffolding level)	6/27/07	1796	Metals	6020	STL-SAC	6/29/07	2.2	< 66.8	< 0.67	< 0.67	< 6.7	152	9.6	18.8	7.1	96.2	No	No	
METALS-ST16-6/27/07	G7F290225011	East Face - North end at corner (scaffolding level)	6/27/07	1817.8	Metals	6020	STL-SAC	6/29/07	2.3	< 66.0	< 0.66	< 0.66	< 6.6	62.3	12.3	22.4	7.1	76.2	No	No	
METALS-ST17-6/27/07	G7F290225012	North Face - West end at corner (scaffolding level)	6/27/07	1776.6	Metals	6020	STL-SAC	6/29/07	2.9	< 67.5	< 0.68	< 0.68	< 6.8	128	15.6	31.5	8.7	202	No	No	
METALS-ST1-6/28/07	G7F300188001	Southwest Area (sidewalk bridge level)	6/28/07	1762	Metals	6020	STL-SAC	6/30/07	3.0	< 68.1	< 0.68	< 0.68	< 6.8	110	15.4	38.5	6.5	82.2	No	No	
METALS-ST2-6/28/07	G7F300188002	Southeast Area (sidewalk bridge level)	6/28/07	1761.8	Metals	6020	STL-SAC	6/30/07	3.6	< 68.1	< 0.68	< 0.68	< 6.8	146	63.9	9.1	92.1	No	No		
METALS-ST4-6/28/07	G7F300188003	Northwest Area (street-level)	6/28/07	1787.5	Metals	6020	STL-SAC	6/30/07	3.0	< 67.1	< 0.67	< 0.67	< 6.7	114	22.2	41.7	6.8	97.6	No	No	
METALS-ST5-6/28/07	G7F300188004	Firehouse #10 (roof level)	6/28/07	1794.8	Metals	6020	STL-SAC	6/30/07	2.6	< 66.8	< 0.67	< 0.67	< 6.7	81.6	13.2	36.9	7.1	115	No	No	
METALS-ST10-6/28/07	G7F300188005	North Side Sidewalk Bridge	6/28/07	1802.3	Metals	6020	STL-SAC	6/30/07	2.7	< 66.6	< 0.66	< 0.66	6.6	98.9	17.3	40.3	8.2	211	No	No	
METALS-ST11-6/28/07	G7F300188006	90 Trinity Place (roof level)	6/28/07	1779.7	Metals	6020	STL-SAC	6/30/07	1.9	< 67.4	< 0.67	< 0.67	< 6.7	68.2	8.1	16.1	5.6	45.2	No	No	
METALS-ST12-6/28/07	G7F300188007	110 Greenwich Street (roof level)	6/28/07	1776.1	Metals	6020	STL-SAC	6/30/07	2.1	< 67.6	< 0.68	< 0.68	< 6.8	96.4	8.5	18.1	6.4	51.0	No	No	
METALS-ST13-6/28/07	G7F300188008	Marriott Hotel, 38th Floor (roof level)	6/28/07	1784.5	Metals	6020	STL-SAC	6/30/07	1.6	< 67.2	< 0.67	< 0.67	< 6.7	101	6.6	12.5	5.1	33.8	No	No	
METALS-ST14-6/28/07	G7F300188009	West Face - South end at corner (scaffolding level)	6/28/07	1765.1	Metals	6020	STL-SAC	6/30/07	2.0	< 68.0	< 0.68	< 0.68	< 6.8	51.1	7.2	15.7	5.7	58.4	No	No	
METALS-ST15-6/28/07	G7F300188010	South Face - East end at corner (scaffolding level)	6/28/07	1815.8	Metals	6020	STL-SAC	6/30/07	2.0	< 66.1	< 0.66	< 0.66	< 6.6	194	8.1	23.2	7.1	82.6	No	No	
METALS-ST16-6/28/07	G7F300188011	East Face - North end at corner (scaffolding level)	6/28/07	1814.9	Metals	6020	STL-SAC	6/30/07	2.0	< 66.1	< 0.66	< 0.66	< 6.6	64.5	8.5	21.0	5.7	76.8	No	No	
METALS-ST17-6/28/07	G7F300188012	North Face - West end at corner (scaffolding level)	6/28/07	1787.8	Metals	6020	STL-SAC	6/30/07	2.0	< 67.1	< 0.67	< 0.67	< 6.7	101	7.2	21.0	5.4	86.8	No	No	