

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	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	
METALS-ST1-6/18/07	G7F210215001	Southwest Area (sidewalk bridge level)	6/18/07	1757.5	Metals	6020	STL-SAC	6/21/07	3.2	< 68.3	< 0.68	< 0.68	< 6.8	261	16.9	25.3	8.6	86.5	No	No	
METALS-ST2-6/18/07	G7F210215002	Southwest Area (sidewalk bridge level)	6/18/07	1777.9	Metals	6020	STL-SAC	6/21/07	4.2	< 67.5	< 0.67	< 0.67	< 6.7	225	17.4	42.7	10.1	97.4	No	No	
METALS-ST4-6/18/07	G7F210215003	Northwest Area (street-level)	6/18/07	1758.1	Metals	6020	STL-SAC	6/21/07	3.5	< 68.2	< 0.68	< 0.68	< 6.8	77.5	33.2	30.0	9.3	118	No	No	
METALS-ST5-6/18/07	G7F210215004	Firehouse #10 (roof level)	6/18/07	1789.6	Metals	6020	STL-SAC	6/21/07	3.6	< 67.0	< 0.67	< 0.67	< 6.7	81.9	21.0	38.9	10.2	117	No	No	
METALS-ST10-6/18/07	G7F210215005	North Side Sidewalk Bridge	6/18/07	1781.3	Metals	6020	STL-SAC	6/21/07	3.3	< 67.4	< 0.67	< 0.67	< 6.7	166	23.1	37.2	9.4	236	No	No	
METALS-ST10-6/18/07	G7F210215013	Station 10 Field Duplicate	6/18/07	1802.3	Metals	6020	STL-SAC	6/21/07	3.2	< 66.6	< 0.66	< 0.66	< 6.6	131	22.9	40.0	10.0	193	No	No	
METALS-ST11-6/18/07	G7F210215006	90 Trinity Place (roof level)	6/18/07	1784.2	Metals	6020	STL-SAC	6/21/07	3.3	< 67.2	< 0.67	< 0.67	< 6.7	96.7	16.1	20.6	8.4	77.8	No	No	
METALS-ST12-6/18/07	G7F210215007	110 Greenwich Street (roof level)	6/18/07	1782.9	Metals	6020	STL-SAC	6/21/07	2.8	< 67.3	< 0.67	< 0.67	< 6.7	59.9	12.5	20.2	7.7	63.3	No	No	
METALS-ST13-6/18/07	G7F210215008	Marriott Hotel, 38th Floor (roof level)	6/18/07	1783.7	Metals	6020	STL-SAC	6/21/07	2.7	< 67.3	< 0.67	< 0.67	< 6.7	171	10.5	14.3	7.9	60.5	No	No	
METALS-ST14-6/18/07	G7F210215009	West Face - South end at corner (scaffolding level)	6/18/07	1755.9	Metals	6020	STL-SAC	6/21/07	2.3	< 68.3	< 0.68	< 0.68	< 6.8	198	10.8	12.7	6.8	59.0	No	No	
METALS-ST15-6/18/07	G7F210215010	South Face - East end at corner (scaffolding level)	6/18/07	1793.2	Metals	6020	STL-SAC	6/21/07	2.0	< 66.9	< 0.67	< 0.67	< 6.7	86.2	10.2	11.9	5.5	52.1	No	No	
METALS-ST16-6/18/07	G7F210215011	East Face - North end at corner (scaffolding level)	6/18/07	1771.4	Metals	6020	STL-SAC	6/21/07	2.6	< 67.7	< 0.68	< 0.68	< 6.8	55.1	14.3	19.5	6.6	84.4	No	No	
METALS-ST17-6/18/07	G7F210215012	North Face - West end at corner (scaffolding level)	6/18/07	1776.5	Metals	6020	STL-SAC	6/21/07	2.7	< 67.5	< 0.68	< 0.68	< 6.8	189	51.5	24.2	6.6	109	No	No	
METALS-ST1-6/19/07	G7F210198001	Southwest Area (sidewalk bridge level)	6/19/07	1748.7	Metals	6020	STL-SAC	6/21/07	3.2	< 68.6	< 0.69	< 0.69	< 6.9	175	22.0	31.5	9.1	102	No	No	
METALS-ST2-6/19/07	G7F210198002	Southeast Area (sidewalk bridge level)	6/19/07	1768.8	Metals	6020	STL-SAC	6/21/07	3.3	< 67.9	< 0.68	< 0.68	< 6.8	117	16.6	26.6	8.2	87.7	No	No	
METALS-ST4-6/19/07	G7F210198003	Northwest Area (street-level)	6/19/07	1716.2	Metals	6020	STL-SAC	6/21/07	3.1	< 69.9	< 0.70	< 0.70	< 7.0	93.0	37.3	30.2	8.2	181	No	No	
METALS-ST5-6/19/07	G7F210198004	Firehouse #10 (roof level)	6/19/07	1791.5	Metals	6020	STL-SAC	6/21/07	2.7	< 67.0	< 0.67	< 0.67	< 6.7	47.2	18.3	31.1	7.3	99.6	No	No	
METALS-ST10-6/19/07	G7F210198005	North Side Sidewalk Bldg	6/19/07	1781.5	Metals	6020	STL-SAC	6/21/07	3.0	< 67.4	< 0.67	< 0.67	< 6.7	7.5	23.5	35.4	8.6	193	No	No	
METALS-ST11-6/19/07	G7F210198006	90 Trinity Place (roof level)	6/19/07	1791.7	Metals	6020	STL-SAC	6/21/07	2.7	< 67.0	< 0.67	< 0.67	< 6.7	65.9	14.9	18.3	6.1	76.8	No	No	
METALS-ST12-6/19/07	G7F210198007	110 Greenwich Street (roof level)	6/19/07	1777.5	Metals	6020	STL-SAC	6/21/07	2.5	< 67.5	< 0.68	< 0.68	< 6.8	63.5	17.1	23.9	7.6	80.5	No	No	
METALS-ST13-6/19/07	G7F210198008	Marriott Hotel, 38th Floor (roof level)	6/19/07	1797.4	Metals	6020	STL-SAC	6/21/07	1.7	< 66.8	< 0.67	< 0.67	< 6.7	74.7	11.5	12.9	6.4	59.4	No	No	
METALS-ST14-6/19/07	G7F210198009	West Face - South end at corner (scaffolding level)	6/19/07	1744	Metals	6020	STL-SAC	6/21/07	1.8	< 68.8	< 0.69	< 0.69	< 6.9	81.1	11.1	14.5	5.8	63.4	No	No	
METALS-ST15-6/19/07	G7F210198010	South Face - East end at corner (scaffolding level)	6/19/07	1786.9	Metals	6020	STL-SAC	6/21/07	2.3	< 67.2	< 0.67	< 0.67	< 6.7	2.5	12.6	18.1	6.6	83.0	No	No	
METALS-ST16-6/19/07	G7F210198011	East Face - North end at corner (scaffolding level)	6/19/07	1794.8	Metals	6020	STL-SAC	6/21/07	2.4	< 66.8	< 0.67	< 0.67	< 6.7	67.6	13.2	15.9	5.4	84.5	No	No	
METALS-ST17-6/19/07	G7F210198012	North Face - West end at corner (scaffolding level)	6/19/07	1760.6	Metals	6020	STL-SAC	6/21/07	2.6	< 68.2	< 0.68	< 0.68	< 6.8	258	35.6	24.3	6.9	250	No	No	