

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 Site Specific	Comments
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000			
									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	
METALS-ST11-5/3/06	G6E050193001	Southwest Area (sidewalk bridge level)	5/3/06	1783.5	Metals	6020	STL-SAC	5/6/06	5.8	< 67.3	< 0.67	< 0.67	< 6.7	189	119	25.0	5.6	76.6	No	No	
METALS-ST2-5/3/06	G6E050193002	Southeast Area (sidewalk bridge level)	5/3/06	1761.2	Metals	6020	STL-SAC	5/6/06	7.8	123	< 0.68	< 0.68	13.6	94.1	94.0	108	12.4	171	No	No	
METALS-ST4-5/3/06	G6E050193003	Northwest Area (street-level)	5/3/06	1649.9	Metals	6020	STL-SAC	5/6/06	6.2	< 72.7	< 0.73	< 0.73	< 7.3	68.5	48.0	25.9	6.2	83.1	No	No	
METALS-ST5-5/3/06	G6E050193004	Firehouse #10 (roof level)	5/3/06	1868.1	Metals	6020	STL-SAC	5/6/06	5.4	< 64.2	< 0.64	< 0.64	< 6.4	56.9	15.4	26.3	6.0	53.7	No	No	
METALS-ST10-5/3/06	G6E050193005	North Side Sidewalk Bridge	5/3/06	1785.4	Metals	6020	STL-SAC	5/6/06	5.8	< 67.2	< 0.67	< 0.67	< 6.7	135	20.6	25.6	5.9	56.4	No	No	
METALS-ST11-5/3/06	G6E050193006	90 Trinity Place (roof level)	5/3/06	1789.7	Metals	6020	STL-SAC	5/6/06	5.4	< 67.1	< 0.67	< 0.67	< 6.7	42.2	40.3	21.1	6.7	69.8	No	No	
METALS-ST12-5/3/06	G6E050193007	110 Greenwich Street (roof level)	5/3/06	1759.1	Metals	6020	STL-SAC	5/6/06	5.6	< 68.2	< 0.68	< 0.68	< 6.8	76.3	47.7	21.9	5.1	53.7	No	No	
METALS-ST13-5/3/06	G6E050193008	Mariotti Hotel, 38th Floor (roof level)	5/3/06	1768.2	Metals	6020	STL-SAC	5/6/06	5.4	< 67.9	< 0.68	< 0.68	< 6.8	346	16.0	17.1	4.4	38.8	No	No	
METALS-ST14-5/3/06	G6E050193009	West Face - South end at corner (scaffolding level)	5/3/06	1774.8	Metals	6020	STL-SAC	5/6/06	5.4	< 67.6	< 0.68	< 0.68	< 6.8	61.7	10.5	16.3	4.4	36.2	No	No	
METALS-ST15-5/3/06	G6E050193010	South Face - East end at corner (scaffolding level)	5/3/06	1817.8	Metals	6020	STL-SAC	5/6/06	5.1	< 66.0	< 0.66	< 0.66	< 6.6	79.7	30.4	22.7	4.9	53.0	No	No	
METALS-ST16-5/3/06	G6E050193011	East Face - North end at corner (scaffolding level)	5/3/06	1829.7	Metals	6020	STL-SAC	5/6/06	4.9	< 65.6	< 0.66	< 0.66	< 6.6	74.0	14.0	20.1	4.5	40.9	No	No	
METALS-ST17-5/3/06	G6E050193012	North Face - West end at corner (scaffolding level)	5/3/06	1712.3	Metals	6020	STL-SAC	5/6/06	5.1	< 70.1	< 0.70	< 0.70	< 7.0	68.8	7.9	14.7	4.2	34.3	No	No	
METALS-ST1-5/4/06	G6E060200001	Southwest Area (sidewalk bridge level)	5/4/06	1790.1	Metals	6020	STL-SAC	5/6/06	3.7	< 67.0	< 0.67	< 0.67	< 6.7	287	96.9	46.1	7.6	146	No	No	
METALS-ST2-5/4/06	G6E060200002	Southeast Area (sidewalk bridge level)	5/4/06	1750.2	Metals	6020	STL-SAC	5/6/06	4.9	106	< 0.68	< 0.68	11.8	102	94.6	108	12.0	496	No	No	
METALS-ST4-5/4/06	G6E060200003	Northwest Area (street-level)	5/4/06	1633.5	Metals	6020	STL-SAC	5/6/06	3.0	< 73.5	< 0.73	< 0.73	< 7.3	79.6	40.8	33.8	5.4	119	No	No	
METALS-ST5-5/4/06	G6E060200004	Firehouse #10 (roof level)	5/4/06	1808.8	Metals	6020	STL-SAC	5/6/06	3.3	< 66.3	< 0.66	< 0.66	< 6.6	74.8	28.6	54.0	5.9	103	No	No	
METALS-ST10-5/4/06	G6E060200005	North Side Sidewalk Bridge	5/4/06	1773.5	Metals	6020	STL-SAC	5/6/06	3.0	< 67.7	< 0.68	< 0.68	< 6.8	107	26.0	39.8	5.7	83.3	No	No	
METALS-ST11-5/4/06	G6E060200006	90 Trinity Place (roof level)	5/4/06	1768.7	Metals	6020	STL-SAC	5/6/06	3.5	< 67.1	< 0.67	< 0.67	< 6.7	56.6	34.6	42.6	6.5	118	No	No	
METALS-ST12-5/4/06	G6E060200007	110 Greenwich Street (roof level)	5/4/06	1783.1	Metals	6020	STL-SAC	5/6/06	3.6	< 67.3	< 0.67	< 0.67	< 6.7	104	32.8	46.9	7.0	144	No	No	
METALS-ST13-5/4/06	G6E060200008	Mariotti Hotel, 38th Floor (roof level)	5/4/06	1810.3	Metals	6020	STL-SAC	5/6/06	2.7	< 66.3	< 0.66	< 0.66	< 6.6	284	16.2	31.6	5.6	60.2	No	No	
METALS-ST14-5/4/06	G6E060200009	West Face - South end at corner (scaffolding level)	5/4/06	1757.9	Metals	6020	STL-SAC	5/6/06	2.5	< 68.3	< 0.68	< 0.68	< 6.8	60.3	16.1	34.3	5.1	73.5	No	No	
METALS-ST15-5/4/06	G6E060200010	South Face - East end at corner (scaffolding level)	5/4/06	1781.3	Metals	6020	STL-SAC	5/6/06	2.8	< 67.4	< 0.67	< 0.67	< 6.7	84.4	40.6	41.7	6.0	186	No	No	
METALS-ST16-5/4/06	G6E060200011	East Face - North end at corner (scaffolding level)	5/4/06	1752.7	Metals	6020	STL-SAC	5/6/06	2.6	< 68.5	< 0.68	< 0.68	< 6.8	84.7	24.6	35.9	5.1	83.2	No	No	
METALS-ST17-5/4/06	G6E060200012	North Face - West end at corner (scaffolding level)	5/4/06	1686.2	Metals	6020	STL-SAC	5/6/06	2.8	< 71.2	< 0.71	< 0.71	< 7.1	79.4	17.2	35.8	5.6	64.1	No	No	