

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	Air Quality	Site Specific	
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Levels	Trigger Levels	Comments
METALS-ST11-4/26/06	G6D280197001	Southwest Area (sidewalk bridge level)	4/26/06	1884.5	Metals	6020	STL-SAC	4/28/06	2.9	< 66.5	< 0.66	< 0.66	< 6.6	172	57.2	29.6	10.1	109	No	No	
METALS-ST2-4/26/06	G6D280197002	Southwest Area (sidewalk bridge level)	4/26/06	1778.9	Metals	6020	STL-SAC	4/28/06	3.3	< 67.4	< 0.67	< 0.67	< 6.7	112	50.6	34.9	10.6	121	No	No	
METALS-ST4-4/26/06	G6D280197003	Northwest Area (street-level)	4/26/06	1656.3	Metals	6020	STL-SAC	4/28/06	3.8	< 72.4	< 0.72	< 0.72	< 7.2	188	86.2	34.0	11.3	248	No	No	
METALS-ST5-4/26/06	G6D280197004	Firehouse #10 (roof level)	4/26/06	1886.8	Metals	6020	STL-SAC	4/28/06	2.7	< 63.6	< 0.64	< 0.64	< 6.4	91.9	37.3	39.8	9.9	222	No	No	
METALS-ST10-4/26/06	G6D280197005	North Side Sidewalk Bridge	4/26/06	1792.1	Metals	6020	STL-SAC	4/28/06	2.9	< 67.0	< 0.67	< 0.67	< 6.7	70.0	32.8	34.4	10.0	117	No	No	
METALS-ST11-4/26/06	G6D280197006	90 Trinity Place (roof level)	4/26/06	1790.9	Metals	6020	STL-SAC	4/28/06	2.1	< 67.0	< 0.67	< 0.67	< 6.7	67.5	24.0	19.7	7.6	75.6	No	No	
METALS-ST12-4/26/06	G6D280197007	110 Greenwich Street (roof level)	4/26/06	1770.4	Metals	6020	STL-SAC	4/28/06	2.4	< 67.8	< 0.68	< 0.68	< 6.8	67.6	25.0	27.1	9.5	87.2	No	No	
METALS-ST13-4/26/06	G6D280197008	Mariotti Hotel, 38th Floor (roof level)	4/26/06	1808.7	Metals	6020	STL-SAC	4/28/06	2.0	< 66.3	< 0.66	< 0.66	< 6.6	102	14.2	19.9	9.6	62.6	No	No	
METALS-ST14-4/26/06	G6D280197009	West Face - South end at corner (scaffolding level)	4/26/06	1751.5	Metals	6020	STL-SAC	4/28/06	2.2	< 68.5	< 0.68	< 0.68	< 6.8	86.4	14.8	18.8	7.1	67.7	No	No	
METALS-ST15-4/26/06	G6D280197010	South Face - East end at corner (scaffolding level)	4/26/06	1767.7	Metals	6020	STL-SAC	4/28/06	2.4	< 67.9	< 0.68	< 0.68	< 6.8	70.3	16.8	19.7	7.6	70.3	No	No	
METALS-ST16-4/26/06	G6D280197011	East Face - North end at corner (scaffolding level)	4/26/06	1769.8	Metals	6020	STL-SAC	4/28/06	2.2	< 67.8	< 0.68	< 0.68	< 6.8	91.6	22.9	19.7	6.7	88.2	No	No	
METALS-ST17-4/26/06	G6D280197012	North Face - West end at corner (scaffolding level)	4/26/06	1813.1	Metals	6020	STL-SAC	4/28/06	2.0	< 66.2	< 0.66	< 0.66	< 6.6	45.4	16.3	18.6	6.1	68.5	No	No	
METALS-ST1-4/27/06	G6D290209001	Southwest Area (sidewalk bridge level)	4/27/06	1719.6	Metals	6020	STL-SAC	4/28/06	5.6	< 69.8	< 0.70	< 0.70	< 7.0	161	131	42.8	10.1	147	No	No	
METALS-ST2-4/27/06	G6D290209002	Southeast Area (sidewalk bridge level)	4/27/06	1791.2	Metals	6020	STL-SAC	4/28/06	6.0	< 92.2	< 0.67	< 0.67	< 6.7	143	73.8	64.7	14.4	163	No	No	
METALS-ST4-4/27/06	G6D290209003	Northwest Area (street-level)	4/27/06	1617	Metals	6020	STL-SAC	4/28/06	8.0	< 74.2	< 0.74	< 0.74	< 7.4	152	91.0	41.0	10.0	212	No	No	
METALS-ST5-4/27/06	G6D290209004	Firehouse #10 (roof level)	4/27/06	1912.6	Metals	6020	STL-SAC	4/28/06	4.5	< 62.7	< 0.63	< 0.63	< 6.3	79.5	83.1	45.2	10.0	211	No	No	
METALS-ST10-4/27/06	G6D290209005	North Side Sidewalk Bridge	4/27/06	1781.4	Metals	6020	STL-SAC	4/28/06	5.1	< 67.4	< 0.67	< 0.67	< 6.7	79.2	63.0	45.9	10.1	144	No	No	
METALS-ST11-4/27/06	G6D290209006	90 Trinity Place (roof level)	4/27/06	1816.3	Metals	6020	STL-SAC	4/28/06	3.7	< 66.1	< 0.66	< 0.66	< 6.6	76.5	25.2	29.3	8.3	84.0	No	No	
METALS-ST12-4/27/06	G6D290209007	110 Greenwich Street (roof level)	4/27/06	1776.8	Metals	6020	STL-SAC	4/28/06	4.6	< 67.5	< 0.68	< 0.68	< 6.8	96.6	69.7	36.0	9.7	100	No	No	
METALS-ST13-4/27/06	G6D290209008	Mariotti Hotel, 38th Floor (roof level)	4/27/06	1813.9	Metals	6020	STL-SAC	4/28/06	4.0	< 66.2	< 0.66	< 0.66	< 6.6	76.9	31.8	29.8	8.3	81.9	No	No	
METALS-ST14-4/27/06	G6D290209009	West Face - South end at corner (scaffolding level)	4/27/06	1781.5	Metals	6020	STL-SAC	4/28/06	3.3	< 67.4	< 0.67	< 0.67	< 6.7	66.0	22.0	27.2	7.3	67.9	No	No	
METALS-ST15-4/27/06	G6D290209010	South Face - East end at corner (scaffolding level)	4/27/06	1815.6	Metals	6020	STL-SAC	4/28/06	3.1	< 66.1	< 0.66	< 0.66	< 6.6	79.0	33.2	27.9	7.4	64.8	No	No	
METALS-ST16-4/27/06	G6D290209011	East Face - North end at corner (scaffolding level)	4/27/06	1800.5	Metals	6020	STL-SAC	4/28/06	3.2	< 66.6	< 0.67	< 0.67	< 6.7	78.8	25.9	26.7	7.4	69.4	No	No	
METALS-ST17-4/27/06	G6D290209012	North Face - West end at corner (scaffolding level)	4/27/06	1718.3	Metals	6020	STL-SAC	4/28/06	3.3	< 69.8	< 0.70	< 0.70	< 7.0	32.6	23.4	26.9	7.6	60.6	No	No	