

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	Air Quality	Exceeds EPA	Comments
									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000	Levels	Site Specific	Levels
EPA Site Specific Trigger Levels									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000	Levels	Site Specific	Levels
METALS-ST11-1/23/06	G6A250155001	Southwest Area (sidewalk bridge level)	1/23/06	1738.3	Metals	6020	STL-SAC	1/25/06	2	< 0.69	< 0.69	< 0.69	< 6.9	54.1	5.9	8.7	12.1	40.1	No	No	
METALS-ST2-1/23/06	G6A250155002	Southeast Area (sidewalk bridge level)	1/23/06	1785.3	Metals	6020	STL-SAC	1/25/06	2.2	< 67.2	< 0.67	< 0.67	< 6.7	79.6	6	26.6	11.6	37.2	No	No	
METALS-ST4-1/23/06	G6A250155003	Northwest Area (street-level)	1/23/06	1782.1	Metals	6020	STL-SAC	1/25/06	1.9	< 67.3	< 0.67	< 0.67	< 6.7	83.9	6.3	8	12.2	45.4	No	No	
METALS-ST5-1/23/06	G6A250155004	Firehouse #10 (roof level)	1/23/06	1802.3	Metals	6020	STL-SAC	1/25/06	1.9	< 66.6	< 0.66	< 0.66	< 6.6	152	5.1	8.4	11.3	33.4	No	No	
METALS-ST10-1/23/06	G6A250155005	North Side Sidewalk Bridge	1/23/06	1728.9	Metals	6020	STL-SAC	1/25/06	2	< 69.4	< 0.69	< 0.69	< 6.9	38.4	6	9.9	15	48.7	No	No	
METALS-ST11-1/23/06	G6A250155006	90 Trinity Place (roof level)	1/23/06	1669.5	Metals	6020	STL-SAC	1/25/06	1.8	< 71.9	< 0.72	< 0.72	< 7.2	68.1	5.4	10	17	33.5	No	No	
METALS-ST12-1/23/06	G6A250155007	110 Greenwich Street (roof level)	1/23/06	1799.4	Metals	6020	STL-SAC	1/25/06	1.9	< 66.7	< 0.67	< 0.67	< 6.7	51.9	5.3	10.8	14.2	35.6	No	No	
METALS-ST13-1/23/06	G6A250155008	Mariotti Hotel, 38th Floor (roof level)	1/23/06	1794.8	Metals	6020	STL-SAC	1/25/06	1.6	< 66.8	< 0.67	< 0.67	< 6.7	39.6	4.4	8.6	11.3	24.6	No	No	
METALS-ST14-1/23/06	G6A250155009	West Face - South end at corner (scaffolding level)	1/23/06	1796.1	Metals	6020	STL-SAC	1/25/06	1.6	< 66.8	< 0.67	< 0.67	< 6.7	51.4	5.2	6.4	7	31.5	No	No	
METALS-ST15-1/23/06	G6A250155010	South Face - East end at corner (scaffolding level)	1/23/06	1808.9	Metals	6020	STL-SAC	1/25/06	1.7	< 66.4	< 0.66	< 0.66	< 6.6	110	6.1	8.4	8.8	33.6	No	No	
METALS-ST16-1/23/06	G6A250155011	East Face - North end at corner (scaffolding level)	1/23/06	1752	Metals	6020	STL-SAC	1/25/06	2	< 68.5	< 0.68	< 0.68	< 6.8	71.6	7.1	10.8	9	46	No	No	
METALS-ST17-1/23/06	G6A250155012	North Face - West end at corner (scaffolding level)	1/23/06	1677.4	Metals	6020	STL-SAC	1/25/06	1.9	< 71.5	< 0.72	< 0.72	< 7.2	44.6	6.6	7.5	7	49.8	No	No	
METALS-ST1-1/24/06	G6A260205001	Southwest Area (sidewalk bridge level)	1/24/06	1758.8	Metals	6020	STL-SAC	1/26/06	3.6	< 68.2	< 0.68	< 0.68	< 6.8	80.9	16.4	9.2	160	160	No	No	
METALS-ST2-1/24/06	G6A260205002	Southeast Area (sidewalk bridge level)	1/24/06	1769.2	Metals	6020	STL-SAC	1/26/06	3	< 67.9	< 0.68	< 0.68	< 6.8	128	13.8	17.3	9.8	166	No	No	
METALS-ST4-1/24/06	G6A260205003	Northwest Area (street-level)	1/24/06	1757.7	Metals	6020	STL-SAC	1/26/06	2.8	< 68.3	< 0.68	< 0.68	< 6.8	431	17.2	16.6	9.4	130	No	No	
METALS-ST5-1/24/06	G6A260205004	Firehouse #10 (roof level)	1/24/06	1804.2	Metals	6020	STL-SAC	1/26/06	2.5	< 66.5	< 0.66	< 0.66	< 6.6	146	14.4	22.1	10.3	159	No	No	
METALS-ST10-1/24/06	G6A260205005	North Side Sidewalk Bridge	1/24/06	1781.2	Metals	6020	STL-SAC	1/26/06	3	< 67.4	< 0.67	< 0.67	< 6.7	136	13.2	19	119	119	No	No	
METALS-ST100-1/24/06	G6A260205013	Station 10 Field Duplicate	1/24/06	1809	Metals	6020	STL-SAC	1/26/06	2.6	< 66.3	< 0.66	< 0.66	< 6.6	146	12.4	17.4	9.5	116	No	No	
METALS-ST11-1/24/06	G6A260205006	90 Trinity Place (roof level)	1/24/06	1662.3	Metals	6020	STL-SAC	1/26/06	2.6	< 72.2	< 0.72	< 0.72	< 7.2	97.5	14	18.6	11.9	377	No	No	
METALS-ST12-1/24/06	G6A260205007	110 Greenwich Street (roof level)	1/24/06	1793.1	Metals	6020	STL-SAC	1/26/06	2.3	< 66.9	< 0.67	< 0.67	< 6.7	50.7	12	15.9	10.2	242	No	No	
METALS-ST13-1/24/06	G6A260205008	Mariotti Hotel, 38th Floor (roof level)	1/24/06	1705	Metals	6020	STL-SAC	1/26/06	1.9	< 70.4	< 0.7	< 0.7	< 7	44.2	8.7	11.6	8	67.8	No	No	
METALS-ST14-1/24/06	G6A260205009	West Face - South end at corner (scaffolding level)	1/24/06	1771.1	Metals	6020	STL-SAC	1/26/06	1.4	< 67.8	< 0.68	< 0.68	< 6.8	85.1	7	7.9	7.3	61.2	No	No	
METALS-ST15-1/24/06	G6A260205010	South Face - East end at corner (scaffolding level)	1/24/06	1764	Metals	6020	STL-SAC	1/26/06	< 1.4	< 68	< 0.68	< 0.68	< 6.8	51	7.4	8.2	7.5	64.4	No	No	
METALS-ST16-1/24/06	G6A260205011	East Face - North end at corner (scaffolding level)	1/24/06	1732	Metals	6020	STL-SAC	1/26/06	1.8	< 69.3	< 0.69	< 0.69	< 6.9	133	11.6	14.6	9.8	165	No	No	
METALS-ST17-1/24/06	G6A260205012	North Face - West end at corner (scaffolding level)	1/24/06	1636.8	Metals	6020	STL-SAC	1/26/06	1.8	< 73.3	< 0.73	< 0.73	< 7.3	135	10.3	12.5	8.8	103	No	No	