

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											Air Quality	Site Specific	Comments
									Levels													
METALS-ST1-2/1/06	G6B030229001	Southwest Area (sidewalk bridge level)	2/1/06	1751.32	Metals	6020	STL-SAC	2/3/06	2.3	< 68.5	< 0.68	< 0.68	< 6.8	136	28.9	16.7	7.0	175	No	No		
METALS-ST2-2/1/06	G6B030229002	Southeast Area (sidewalk bridge level)	2/1/06	1742.98	Metals	6020	STL-SAC	2/3/06	2.3	< 68.8	< 0.69	< 0.69	< 6.9	153	22.4	29.0	8.6	191	No	No		
METALS-ST4-2/1/06	G6B030229003	Northwest Area (street-level)	2/1/06	1765.32	Metals	6020	STL-SAC	2/3/06	1.9	< 68.0	< 0.68	< 0.68	< 6.8	266	27.2	12.5	6.7	135	No	No		
METALS-ST5-2/1/06	G6B030229004	Firehouse #10 (roof level)	2/1/06	1788.7	Metals	6020	STL-SAC	2/3/06	1.7	< 67.2	< 0.67	< 0.67	< 6.7	520	10.1	16.2	7.9	142	No	No		
METALS-ST10-2/1/06	G6B030229005	North Side Sidewalk Bridge	2/1/06	1813.74	Metals	6020	STL-SAC	2/3/06	1.8	< 66.2	< 0.66	< 0.66	< 6.6	150	14.2	7.7	93.8	No	No			
METALS-ST100-2/1/06	G6B030229013	Station 10 Field Duplicate	2/1/06	1904.63	Metals	6020	STL-SAC	2/3/06	1.7	< 66.5	< 0.66	< 0.66	< 6.6	152	11.7	16.6	7.6	103	No	No		
METALS-ST11-2/1/06	G6B030229006	90 Trinity Place (roof level)	2/1/06	1651.13	Metals	6020	STL-SAC	2/3/06	1.5	< 72.7	< 0.73	< 0.73	< 7.3	76.0	9.4	13.0	8.3	190	No	No		
METALS-ST12-2/1/06	G6B030229007	110 Greenwich Street (roof level)	2/1/06	1723.62	Metals	6020	STL-SAC	2/3/06	1.5	< 69.6	< 0.70	< 0.70	< 7.0	78.5	8.9	11.0	8.1	167	No	No		
METALS-ST13-2/1/06	G6B030229008	Marriot Hotel, 38th Floor (roof level)	2/1/06	1808.28	Metals	6020	STL-SAC	2/3/06	< 1.3	< 66.4	< 0.66	< 0.66	< 6.6	61.6	6.1	9.3	8.6	91.4	No	No		
METALS-ST14-2/1/06	G6B030229009	West Face - South end at corner (scaffolding level)	2/1/06	1773.54	Metals	6020	STL-SAC	2/3/06	< 1.4	< 67.7	< 0.68	< 0.68	< 6.8	289	6.4	7.7	6.8	78.4	No	No		
METALS-ST15-2/1/06	G6B030229010	South Face - East end at corner (scaffolding level)	2/1/06	1763.01	Metals	6020	STL-SAC	2/3/06	< 1.4	< 68.1	< 0.68	< 0.68	< 6.8	93.6	6.4	8.0	8.2	68.6	No	No		
METALS-ST16-2/1/06	G6B030229011	East Face - North end at corner (scaffolding level)	2/1/06	1704.68	Metals	6020	STL-SAC	2/3/06	< 1.4	< 70.4	< 0.70	1.5	< 7.0	335	7.6	10.6	9.4	98.0	No	No		
METALS-ST17-2/1/06	G6B030229012	North Face - West end at corner (scaffolding level)	2/1/06	1641.93	Metals	6020	STL-SAC	2/3/06	1.6	< 73.1	< 0.73	1.5	< 7.3	141	7.9	9.2	11.3	9.2	113	No	No	
METALS-ST1-2/2/06	G6B040195001	Southwest Area (sidewalk bridge level)	2/2/06	1790	Metals	6020	STL-SAC	2/4/06	2.8	< 67.4	< 0.67	< 0.67	< 6.7	200	30.2	27.2	10.7	85.3	No	No		
METALS-ST2-2/2/06	G6B040195002	Southeast Area (sidewalk bridge level)	2/2/06	1795.6	Metals	6020	STL-SAC	2/4/06	2.6	< 66.8	< 0.67	< 0.67	< 6.7	78.5	20.4	27.9	10.4	86.3	No	No		
METALS-ST4-2/2/06	G6B040195003	Northwest Area (street-level)	2/2/06	1827.9	Metals	6020	STL-SAC	2/4/06	4.5	< 65.6	< 0.66	< 0.66	< 6.6	136	28.4	23.4	8.5	73.9	No	No		
METALS-ST5-2/2/06	G6B040195004	Firehouse #10 (roof level)	2/2/06	1786.9	Metals	6020	STL-SAC	2/4/06	2.6	< 67.2	< 0.67	< 0.67	< 6.7	403	17.8	29.2	9.8	68.7	No	No		
METALS-ST10-2/2/06	G6B040195005	North Side Sidewalk Bridge	2/2/06	1808.9	Metals	6020	STL-SAC	2/4/06	2.8	< 66.3	< 0.66	< 0.66	< 6.6	81.4	21.0	24.8	10.4	71.3	No	No		
METALS-ST11-2/2/06	G6B040195006	90 Trinity Place (roof level)	2/2/06	1656.9	Metals	6020	STL-SAC	2/4/06	2.5	< 72.4	< 0.72	< 0.72	< 7.2	56.1	14.6	21.2	9.5	65.0	No	No		
METALS-ST12-2/2/06	G6B040195007	110 Greenwich Street (roof level)	2/2/06	1845.5	Metals	6020	STL-SAC	2/4/06	1.9	< 65.0	< 0.65	< 0.65	< 6.5	99.2	15.1	20.4	8.3	70.9	No	No		
METALS-ST13-2/2/06	G6B040195008	Marriot Hotel, 38th Floor (roof level)	2/2/06	1757.1	Metals	6020	STL-SAC	2/4/06	1.5	< 68.3	< 0.68	< 0.68	< 6.8	48.7	9.4	13.2	7.6	57.2	No	No		
METALS-ST14-2/2/06	G6B040195009	West Face - South end at corner (scaffolding level)	2/2/06	1820.3	Metals	6020	STL-SAC	2/4/06	1.4	< 65.9	< 0.66	< 0.66	< 6.6	373	9.0	12.3	6.6	47.6	No	No		
METALS-ST15-2/2/06	G6B040195010	South Face - East end at corner (scaffolding level)	2/2/06	1818.8	Metals	6020	STL-SAC	2/4/06	1.3	< 66.0	< 0.66	< 0.66	< 6.6	112	8.0	10.9	5.8	42.9	No	No		
METALS-ST16-2/2/06	G6B040195011	East Face - North end at corner (scaffolding level)	2/2/06	1750.2	Metals	6020	STL-SAC	2/4/06	1.4	< 68.6	< 0.68	< 0.68	< 6.8	242	9.5	11.4	5.9	50.8	No	No		
METALS-ST17-2/2/06	G6B040195012	North Face - West end at corner (scaffolding level)	2/2/06	1686.8	Metals	6020	STL-SAC	2/4/06	1.9	< 71.1	< 0.71	< 0.71	< 7.1	46.2	13.0	15.9	7.5	57.9	No	No		