

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	400	600	100,000	5,000	28,000	160,000					
									Air Quality Levels											Air Quality	Site Specific	Comments
									Levels											Levels	Levels	
METALS-ST1-5/15/06	G6E170176001	Southwest Area (sidewalk bridge level)	5/15/06	1854.9	Metals	6020	STL-SAC	5/17/06	2.8	< 64.7	< 0.65	< 0.65	< 6.5	169	25.0	23.2	17.3	56.8	No	No		
METALS-ST2-5/15/06	G6E170176002	Southeast Area (sidewalk bridge level)	5/15/06	1794.9	Metals	6020	STL-SAC	5/17/06	3.8	77.7	< 0.67	< 0.67	8.4	75.2	18.9	50.9	16.1	80.0	No	No		
METALS-ST4-5/15/06	G6E170176003	Northwest Area (street-level)	5/15/06	1798.7	Metals	6020	STL-SAC	5/17/06	2.9	< 66.7	< 0.67	< 0.67	< 6.7	60.2	18.0	21.5	17.9	55.2	No	No		
METALS-ST5-5/15/06	G6E170176004	Firehouse #10 (roof level)	5/15/06	1863.5	Metals	6020	STL-SAC	5/17/06	2.7	< 64.4	< 0.64	< 0.64	< 6.4	42.7	11.6	18.1	12.6	52.1	No	No		
METALS-ST10-5/15/06	G6E170176005	North Side Sidewalk Bridge	5/15/06	1794.8	Metals	6020	STL-SAC	5/17/06	2.8	< 66.8	< 0.67	< 0.67	< 6.7	68.2	11.3	13.3	68.2	51.4	No	No		
METALS-ST11-5/15/06	G6E170176006	90 Trinity Place (roof level)	5/15/06	1804.9	Metals	6020	STL-SAC	5/17/06	2.7	< 66.5	< 0.66	< 0.66	< 6.6	39.6	14.6	18.7	12.6	54.8	No	No		
METALS-ST12-5/15/06	G6E170176007	110 Greenwich Street (roof level)	5/15/06	1785.1	Metals	6020	STL-SAC	5/17/06	2.5	< 67.2	< 0.67	< 0.67	< 6.7	47.7	10.4	20.8	12.6	42.9	No	No		
METALS-ST13-5/15/06	G6E170176008	Mariotti Hotel, 38th Floor (roof level)	5/15/06	1801.8	Metals	6020	STL-SAC	5/17/06	2.4	< 66.6	< 0.67	< 0.67	< 6.7	64.3	9.0	13.7	11.8	42.6	No	No		
METALS-ST14-5/15/06	G6E170176009	West Face - South end at corner (scaffolding level)	5/15/06	1828.6	Metals	6020	STL-SAC	5/17/06	2.5	< 65.6	< 0.66	< 0.66	< 6.6	103	10.6	16.6	13.1	127	No	No		
METALS-ST15-5/15/06	G6E170176010	South Face - East end at corner (scaffolding level)	5/15/06	1889	Metals	6020	STL-SAC	5/17/06	2.2	< 63.5	< 0.64	< 0.64	< 6.4	146	8.7	14.4	10.3	46.5	No	No		
METALS-ST16-5/15/06	G6E170176011	East Face - North end at corner (scaffolding level)	5/15/06	1859.2	Metals	6020	STL-SAC	5/17/06	2.2	< 64.5	< 0.64	< 0.64	< 6.4	84.1	8.9	13.0	10.8	80.8	No	No		
METALS-ST17-5/15/06	G6E170176012	North Face - West end at corner (scaffolding level)	5/15/06	1827.8	Metals	6020	STL-SAC	5/17/06	2.2	< 65.6	< 0.66	< 0.66	< 6.6	59.6	8.4	12.4	11.1	102	No	No		
METALS-ST1-5/16/06	G6E180218001	Southwest Area (sidewalk bridge level)	5/16/06	1709.4	Metals	6020	STL-SAC	5/18/06	2.7	< 70.2	< 0.70	< 0.70	< 7.0	135	15.1	14.1	6.8	54.7	No	No		
METALS-ST2-5/16/06	G6E180218002	Southeast Area (sidewalk bridge level)	5/16/06	1771	Metals	6020	STL-SAC	5/18/06	2.5	< 67.8	< 0.68	< 0.68	< 6.8	221	16.5	30.8	6.8	56.2	No	No		
METALS-ST4-5/16/06	G6E180218003	Northwest Area (street-level)	5/16/06	1755.7	Metals	6020	STL-SAC	5/18/06	2.2	< 68.3	< 0.68	< 0.68	< 6.8	294	18.6	12.8	5.9	54.9	No	No		
METALS-ST5-5/16/06	G6E180218004	Firehouse #10 (roof level)	5/16/06	1778	Metals	6020	STL-SAC	5/18/06	2.0	< 67.5	< 0.67	< 0.67	< 6.7	204	18.5	22.3	6.7	50.1	No	No		
METALS-ST10-5/16/06	G6E180218005	North Side Sidewalk Bridge	5/16/06	1720.6	Metals	6020	STL-SAC	5/18/06	2.2	< 69.7	< 0.70	< 0.70	< 7.0	171	15.6	17.8	6.5	51.5	No	No		
METALS-ST100-5/16/06	G6E180218013	Station 10 Field Duplicate	5/16/06	1764.1	Metals	6020	STL-SAC	5/18/06	1.9	< 68.0	< 0.68	< 0.68	< 6.8	117	15.5	17.5	6.3	76.1	No	No		
METALS-ST11-5/16/06	G6E180218006	90 Trinity Place (roof level)	5/16/06	1790.2	Metals	6020	STL-SAC	5/18/06	1.7	< 67.0	< 0.67	< 0.67	< 6.7	79.1	19.9	13.7	5.5	41.3	No	No		
METALS-ST12-5/16/06	G6E180218007	110 Greenwich Street (roof level)	5/16/06	1781.5	Metals	6020	STL-SAC	5/18/06	1.6	< 67.4	< 0.67	< 0.67	< 6.7	56.9	11.9	10.4	5.0	34.1	No	No		
METALS-ST13-5/16/06	G6E180218008	Mariotti Hotel, 38th Floor (roof level)	5/16/06	1795.5	Metals	6020	STL-SAC	5/18/06	1.4	< 66.8	< 0.67	< 0.67	< 6.7	99.3	10.2	8.7	5.2	27.8	No	No		
METALS-ST14-5/16/06	G6E180218009	West Face - South end at corner (scaffolding level)	5/16/06	1721.4	Metals	6020	STL-SAC	5/18/06	1.4	< 69.7	< 0.70	< 0.70	< 7.0	54.0	9.1	8.9	5.1	36.5	No	No		
METALS-ST15-5/16/06	G6E180218010	South Face - East end at corner (scaffolding level)	5/16/06	1744.6	Metals	6020	STL-SAC	5/18/06	< 1.4	< 68.8	< 0.69	< 0.69	< 6.9	47.1	9.8	9.1	4.7	29.6	No	No		
METALS-ST16-5/16/06	G6E180218011	East Face - North end at corner (scaffolding level)	5/16/06	1755.6	Metals	6020	STL-SAC	5/18/06	1.8	< 68.4	< 0.68	< 0.68	< 6.8	417	20.2	18.6	5.6	41.1	No	No		
METALS-ST17-5/16/06	G6E180218012	North Face - West end at corner (scaffolding level)	5/16/06	1735.7	Metals	6020	STL-SAC	5/18/06	1.5	< 68.1	< 0.69	< 0.69	< 6.9	166	11.5	12.8	5.4	37.3	No	No		