

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/m <sup>3</sup> )	Barium Concentration (ng/m <sup>3</sup> )	Beryllium Concentration (ng/m <sup>3</sup> )	Cadmium Concentration (ng/m <sup>3</sup> )	Chromium (Total) Concentration (ng/m <sup>3</sup> )	Copper Concentration (ng/m <sup>3</sup> )	Lead Concentration (ng/m <sup>3</sup> )	Manganese Concentration (ng/m <sup>3</sup> )	Nickel Concentration (ng/m <sup>3</sup> )	Zinc Concentration (ng/m <sup>3</sup> )	Exceeds Target	Exceeds EPA	Comments
									5,000	5,000	200	40	600	10,000	1,500	500	200	16,000			
									14,000	5,000	200	40	600	10,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST11-12/5/05	GSL070213001	Southwest Area (sidewalk bridge level)	12/5/05	1794.1	Metals	6020	STL-SAC	12/7/05	3.0	< 67.3	< 0.67	< 0.67	< 6.7	56.1	10.9	11.3	13.9	72.4	No	No	
METALS-ST12-12/5/05	GSL070213002	Southeast Area (sidewalk bridge level)	12/5/05	1916.2	Metals	6020	STL-SAC	12/7/05	4.7	85.6	< 0.63	< 0.63	< 6.3	73.8	18.7	35.1	16.5	104	No	No	
METALS-ST14-12/5/05	GSL070213003	Northwest Area (street-level)	12/5/05	1905.4	Metals	6020	STL-SAC	12/7/05	2.7	< 63.0	< 0.63	< 0.63	< 6.3	38.5	8.7	10	12.3	41.9	No	No	
METALS-ST15-12/5/05	GSL070213004	Firehouse #10 (roof level)	12/5/05	1705.5	Metals	6020	STL-SAC	12/7/05	3.5	< 70.4	< 0.70	< 0.70	< 7.0	40.4	8.7	10.0	15.6	48.1	No	No	
METALS-ST10-12/5/05	GSL070213005	North Side Sidewalk Bridge	12/5/05	1833.8	Metals	6020	STL-SAC	12/7/05	3.3	< 65.4	< 0.65	< 0.65	< 6.5	33.6	9.1	11.2	15.5	55.8	No	No	
METALS-ST11-12/5/05	GSL070213006	90 Trinity Place (roof level)	12/5/05	1748.6	Metals	6020	STL-SAC	12/7/05	3.6	< 68.6	< 0.69	< 0.69	< 6.9	61.2	10	11.8	18.7	61.8	No	No	
METALS-ST12-12/5/05	GSL070213007	110 Greenwich Street (roof level)	12/5/05	1731.6	Metals	6020	STL-SAC	12/7/05	3.6	< 69.3	< 0.69	< 0.69	< 6.9	62.1	10.6	11.8	17.2	60.4	No	No	
METALS-ST13-12/5/05	GSL070213008	Marriott Hotel, 38th Floor (roof level)	12/5/05	1726.7	Metals	6020	STL-SAC	12/7/05	3.2	< 69.5	< 0.69	< 0.69	< 6.9	25.2	7.7	7.6	16.2	40.8	No	No	
METALS-ST14-12/5/05	GSL070213009	West Face - South end at corner (scaffolding level)	12/5/05	1792.2	Metals	6020	STL-SAC	12/7/05	3.2	< 67.0	< 0.67	< 0.67	< 6.7	29.9	9.2	14.7	54.2	No	No		
METALS-ST15-12/5/05	GSL070213010	South Face - East end at corner (scaffolding level)	12/5/05	1758.2	Metals	6020	STL-SAC	12/7/05	3.3	< 68.2	< 0.68	< 0.68	< 6.8	90.0	11.0	25.2	15.3	51.0	No	No	
METALS-ST16-12/5/05	GSL070213011	East Face - North end at corner (scaffolding level)	12/5/05	1835.3	Metals	6020	STL-SAC	12/7/05	3.0	< 65.4	< 0.65	< 0.65	< 6.5	48.4	9.2	11.1	12.8	80.6	No	No	
METALS-ST17-12/5/05	GSL070213012	North Face - West end at corner (scaffolding level)	12/5/05	1838.6	Metals	6020	STL-SAC	12/7/05	3.2	< 65.3	< 0.65	0.90	< 6.5	38.9	8.0	20.6	13.3	57.4	No	No	
METALS-ST1-12/6/05	GSL080163001	Southwest Area (sidewalk bridge level)	12/6/05	1713.7	Metals	6020	STL-SAC	12/8/05	1.5	< 70.0	< 0.70	< 0.70	< 7.0	61.1	11.5	18.8	8.5	41.8	No	No	
METALS-ST2-12/6/05	GSL080163002	Southeast Area (sidewalk bridge level)	12/6/05	1830.1	Metals	6020	STL-SAC	12/8/05	2.0	< 65.6	< 0.66	< 0.66	< 6.6	134	12.4	23.3	13.0	50.4	No	No	
METALS-ST4-12/6/05	GSL080163003	Northwest Area (street-level)	12/6/05	1727.5	Metals	6020	STL-SAC	12/8/05	< 1.4	< 69.5	< 0.69	< 0.69	< 6.9	85.5	12.4	15.2	7.9	37.1	No	No	
METALS-ST5-12/6/05	GSL080163004	Firehouse #10 (roof level)	12/6/05	1743.1	Metals	6020	STL-SAC	12/8/05	1.5	< 68.8	< 0.69	< 0.69	< 6.9	83.1	8.3	12.6	8.8	37.2	No	No	
METALS-ST10-12/6/05	GSL080163005	North Side Sidewalk Bridge	12/6/05	1668	Metals	6020	STL-SAC	12/8/05	< 1.4	< 71.9	< 0.72	< 0.72	< 7.2	57.7	8.3	12.1	9.7	36.7	No	No	
METALS-ST100-12/6/05	GSL080163013	Station 10 Field Duplicate	12/6/05	1676.3	Metals	6020	STL-SAC	12/8/05	< 1.4	< 71.6	< 0.72	< 0.72	< 7.2	62.1	9.0	15.6	9.6	44.3	No	No	
METALS-ST11-12/6/05	GSL080163006	90 Trinity Place (roof level)	12/6/05	1770	Metals	6020	STL-SAC	12/8/05	< 1.4	< 67.8	< 0.68	< 0.68	< 6.8	75.7	8.6	11.8	9.7	38.6	No	No	
METALS-ST12-12/6/05	GSL080163007	110 Greenwich Street (roof level)	12/6/05	1741.3	Metals	6020	STL-SAC	12/8/05	< 1.4	< 68.9	< 0.69	< 0.69	< 6.9	62.6	8.2	11.5	11.7	41.4	No	No	
METALS-ST13-12/6/05	GSL080163008	Marriott Hotel, 38th Floor (roof level)	12/6/05	1768.1	Metals	6020	STL-SAC	12/8/05	< 1.4	< 67.9	< 0.68	< 0.68	< 6.8	76.7	9.5	13.0	10.8	40.4	No	No	
METALS-ST14-12/6/05	GSL080163009	West Face - South end at corner (scaffolding level)	12/6/05	1672.1	Metals	6020	STL-SAC	12/8/05	< 1.4	< 71.8	< 0.72	< 0.72	< 7.2	29.8	8.2	9.4	14.9	34.0	No	No	
METALS-ST15-12/6/05	GSL080163010	South Face - East end at corner (scaffolding level)	12/6/05	1658.2	Metals	6020	STL-SAC	12/8/05	< 1.4	< 72.4	< 0.72	< 0.72	< 7.2	49.5	7.5	19.4	11.0	35.6	No	No	
METALS-ST16-12/6/05	GSL080163011	East Face - North end at corner (scaffolding level)	12/6/05	1699.7	Metals	6020	STL-SAC	12/8/05	< 1.4	< 70.6	< 0.71	< 0.71	< 7.1	50.6	7.8	10	14.1	35.9	No	No	
METALS-ST17-12/6/05	GSL080163012	North Face - West end at corner (scaffolding level)	12/6/05	1687.9	Metals	6020	STL-SAC	12/8/05	1.5	< 71.1	< 0.71	< 0.71	< 7.1	56.2	9.7	14.9	11.5	41.3	No	No	