

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	100,000	1,500	500	200	16,000			
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	16,000			
									5.3	< 66.6	< 0.66	< 0.66	< 6.6	948	12.1	18.6	5.2	62.2	No	No	
METALS-ST11-6/6/08	GBF100180001	Southwest Area (sidewalk bridge level)	6/6/08	1803.1	Metals	6020	STL-SAC	6/10/08	5.3	< 66.6	< 0.66	< 0.66	< 6.6	948	12.1	18.6	5.2	62.2	No	No	
METALS-ST2-6/6/08	GBF100180002	Southeast Area (sidewalk bridge level)	6/6/08	1765.1	Metals	6020	STL-SAC	6/10/08	5.2	< 68.0	< 0.68	< 0.68	< 6.8	295	12.4	46.1	6.0	60.3	No	No	
METALS-ST4-6/6/08	GBF100180003	Northwest Area (street-level)	6/6/08	1834.4	Metals	6020	STL-SAC	6/10/08	5.0	< 65.4	< 0.65	< 0.65	< 6.5	148	19.1	20.4	5.9	108	No	No	
METALS-ST5-6/6/08	GBF100180004	Firehouse #10 (roof level)	6/6/08	1793	Metals	6020	STL-SAC	6/10/08	5.1	< 66.9	< 0.67	< 0.67	< 6.7	79.6	14.9	40.5	7.3	108	No	No	
METALS-ST10-6/6/08	GBF100180005	North Side Sidewalk Bridge	6/6/08	1841.6	Metals	6020	STL-SAC	6/10/08	4.6	< 65.2	< 0.65	< 0.65	< 6.5	224	13.6	30.0	6.4	106	No	No	
METALS-ST11-6/6/08	GBF100180006	90 Trinity Place (roof level)	6/6/08	1789.6	Metals	6020	STL-SAC	6/10/08	4.2	< 67.0	< 0.67	< 0.67	< 6.7	296	10.3	16.7	7.5	52.2	No	No	
METALS-ST12-6/6/08	GBF100180007	110 Greenwich Street (roof level)	6/6/08	1802.5	Metals	6020	STL-SAC	6/10/08	4.1	< 66.6	< 0.66	< 0.66	< 6.6	160	12.5	14.2	5.1	61.8	No	No	
METALS-ST13-6/6/08	GBF100180008	Mariotti Hotel, 38th Floor (roof level)	6/6/08	1798	Metals	6020	STL-SAC	6/10/08	3.3	< 66.7	< 0.67	< 0.67	< 6.7	310	7.2	11.2	4.8	48.2	No	No	
METALS-ST14-6/6/08	GBF100180009	West Face - South end at corner (scalloping level)	6/6/08	1744.6	Metals	6020	STL-SAC	6/10/08	4.1	< 68.8	< 0.69	< 0.69	< 6.9	122	10.9	14.6	6.2	64.8	No	No	
METALS-ST15-6/6/08	GBF100180010	South Face - East end at corner (scalloping level)	6/6/08	1777.1	Metals	6020	STL-SAC	6/10/08	3.7	< 67.5	< 0.68	< 0.68	< 6.8	81.4	9.0	15.0	5.7	58.6	No	No	
METALS-ST16-6/6/08	GBF100180011	East Face - North end at corner (scalloping level)	6/6/08	1734.5	Metals	6020	STL-SAC	6/10/08	4.2	< 69.2	< 0.69	< 0.69	< 6.9	308	10.4	18.5	6.0	73.5	No	No	
METALS-ST17-6/6/08	GBF100180012	North Face - West end at corner (scalloping level)	6/6/08	1725.9	Metals	6020	STL-SAC	6/10/08	4.7	< 69.5	< 0.70	< 0.70	< 7.0	357	12.0	22.4	7.0	105	No	No	
METALS-ST1-6/7/08	GBF100175001	Southwest Area (sidewalk bridge level)	6/7/08	1799	Metals	6020	STL-SAC	6/10/08	4.2	< 66.7	< 0.67	< 0.67	< 6.7	772	16.0	7.6	64.8	No	No		
METALS-ST2-6/7/08	GBF100175002	Southeast Area (sidewalk bridge level)	6/7/08	1799	Metals	6020	STL-SAC	6/10/08	3.9	< 66.7	< 0.67	< 0.67	< 6.7	275	13.5	16.0	7.2	51.9	No	No	
METALS-ST4-6/7/08	GBF100175003	Northwest Area (street-level)	6/7/08	1806.4	Metals	6020	STL-SAC	6/10/08	3.2	< 66.4	< 0.66	< 0.66	< 6.6	241	14.8	11.6	6.5	49.0	No	No	
METALS-ST5-6/7/08	GBF100175004	Firehouse #10 (roof level)	6/7/08	1803.8	Metals	6020	STL-SAC	6/10/08	4.7	< 66.5	< 0.66	< 0.66	< 6.6	75.4	21.9	27.9	8.4	70.8	No	No	
METALS-ST10-6/7/08	GBF100175005	North Side Sidewalk Bridge	6/7/08	1823.1	Metals	6020	STL-SAC	6/10/08	4.0	< 65.8	< 0.66	< 0.66	< 6.6	271	39.7	22.2	7.8	75.5	No	No	
METALS-ST11-6/7/08	GBF100175006	90 Trinity Place (roof level)	6/7/08	1790.7	Metals	6020	STL-SAC	6/10/08	3.2	< 67.0	< 0.67	< 0.67	< 6.7	437	14.4	14.7	6.9	47.2	No	No	
METALS-ST12-6/7/08	GBF100175007	110 Greenwich Street (roof level)	6/7/08	1765	Metals	6020	STL-SAC	6/10/08	3.4	< 68.0	< 0.68	< 0.68	< 6.8	176	15.5	14.4	6.8	52.6	No	No	
METALS-ST13-6/7/08	GBF100175008	Mariotti Hotel, 38th Floor (roof level)	6/7/08	1783.7	Metals	6020	STL-SAC	6/10/08	2.2	< 67.3	< 0.67	< 0.67	< 6.7	265	11.1	11.6	6.1	38.4	No	No	
METALS-ST14-6/7/08	GBF100175009	West Face - South end at corner (scalloping level)	6/7/08	1769.3	Metals	6020	STL-SAC	6/10/08	2.7	< 67.8	< 0.68	< 0.68	< 6.8	88.8	10.7	12.1	6.3	36.6	No	No	
METALS-ST15-6/7/08	GBF100175010	South Face - East end at corner (scalloping level)	6/7/08	1775.5	Metals	6020	STL-SAC	6/10/08	2.7	< 67.6	< 0.68	< 0.68	< 6.8	69.1	11.2	12.3	6.0	42.1	No	No	
METALS-ST16-6/7/08	GBF100175011	East Face - North end at corner (scalloping level)	6/7/08	1763.4	Metals	6020	STL-SAC	6/10/08	3.0	< 68.0	< 0.68	< 0.68	< 6.8	323	11.4	13.3	6.0	43.3	No	No	
METALS-ST17-6/7/08	GBF100175012	North Face - West end at corner (scalloping level)	6/7/08	1746.4	Metals	6020	STL-SAC	6/10/08	2.8	< 68.7	< 0.69	< 0.69	< 6.9	422	15.3	14.2	5.8	47.1	No	No	
METALS-ST1-6/8/08	GBF100173001	Southwest Area (sidewalk bridge level)	6/8/08	1798.6	Metals	6020	STL-SAC	6/10/08	3.6	< 66.7	< 0.67	< 0.67	< 6.7	700	9.6	13.1	6.4	56.8	No	No	
METALS-ST2-6/8/08	GBF100173002	Southeast Area (sidewalk bridge level)	6/8/08	1823.8	Metals	6020	STL-SAC	6/10/08	3.7	< 65.8	< 0.66	< 0.66	< 6.6	228	10.2	20.8	7.1	77.6	No	No	
METALS-ST4-6/8/08	GBF100173003	Northwest Area (street-level)	6/8/08	1849.3	Metals	6020	STL-SAC	6/10/08	3.0	< 64.9	< 0.65	< 0.65	< 6.5	139	12.4	14.4	6.4	72.8	No	No	
METALS-ST5-6/8/08	GBF100173004	Firehouse #10 (roof level)	6/8/08	1791.8	Metals	6020	STL-SAC	6/10/08	3.4	< 67.0	< 0.67	< 0.67	< 6.7	44.7	8.7	22.0	7.1	52.2	No	No	
METALS-ST10-6/8/08	GBF100173005	North Side Sidewalk Bridge	6/8/08	1678.4	Metals	6020	STL-SAC	6/10/08	3.5	< 71.5	< 0.71	< 0.71	< 7.1	264	9.2	24.1	7.8	64.5	No	No	
METALS-ST11-6/8/08	GBF100173006	90 Trinity Place (roof level)	6/8/08	1768.8	Metals	6020	STL-SAC	6/10/08	2.1	< 67.1	< 0.67	< 0.67	< 6.7	1390	5.2	7.9	4.0	24.9	No	No	
METALS-ST12-6/8/08	GBF100173007	110 Greenwich Street (roof level)	6/8/08	1847.5	Metals	6020	STL-SAC	6/10/08	3.0	< 65.0	< 0.65	< 0.65	< 6.5	162	8.6	13.8	6.5	45.3	No	No	
METALS-ST13-6/8/08	GBF100173008	Mariotti Hotel, 38th Floor (roof level)	6/8/08	1792.8	Metals	6020	STL-SAC	6/10/08	2.0	< 66.9	< 0.67	< 0.67	< 6.7	243	5.0	8.9	4.9	27.5	No	No	
METALS-ST14-6/8/08	GBF100173009	West Face - South end at corner (scalloping level)	6/8/08	1924.4	Metals	6020	STL-SAC	6/10/08	6.7	< 62.4	< 0.62	< 0.62	< 6.2	77.5	12.7	15.7	6.1	147	No	No	
METALS-ST15-6/8/08	GBF100173010	South Face - East end at corner (scalloping level)	6/8/08	1937.2	Metals	6020	STL-SAC	6/10/08	2.8	< 61.9	< 0.62	< 0.62	< 6.2	81.1	9.4	18.9	6.1	56.6	No	No	
METALS-ST16-6/8/08	GBF100173011	East Face - North end at corner (scalloping level)	6/8/08	1931	Metals	6020	STL-SAC	6/10/08	2.7	< 62.1	< 0.62	< 0.62	< 6.2	322	7.9	16.5	6.1	44.9	No	No	
METALS-ST17-6/8/08	GBF100173012	North Face - West end at corner (scalloping level)	6/8/08	1905.3	Metals	6020	STL-SAC	6/10/08	2.9	< 63.0	< 0.63	< 0.63	< 6.3	382	7.5	17.2	6.2	55.7	No	No	