

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m ³)	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	Site Specific Trigger Levels	
METALS-ST11-6/2/08	GBF040179001	Southwest Area (sidewalk bridge level)	6/2/08	1796.6	Metals	6020	STL-SAC	6/4/08	3.8	< 66.7	< 0.67	< 0.67	< 6.7	833	34.6	31.0	8.5	196	No	No	
METALS-ST12-6/2/08	GBF040179002	Southwest Area (sidewalk bridge level)	6/2/08	1795	Metals	6020	STL-SAC	6/4/08	4.3	68.8	< 0.67	1.0	7.0	272	35.9	48.8	10.1	165	No	No	
METALS-ST14-6/2/08	GBF040179003	Northwest Area (street-level)	6/2/08	1809.7	Metals	6020	STL-SAC	6/4/08	3.2	< 66.3	< 0.66	< 0.66	< 6.6	191	28.4	30.9	8.5	166	No	No	
METALS-ST15-6/2/08	GBF040179004	Firehouse #10 (roof level)	6/2/08	1803.3	Metals	6020	STL-SAC	6/4/08	3.0	< 66.5	< 0.66	< 0.66	7.0	74.7	25.6	59.3	11.7	166	No	No	
METALS-ST10-6/2/08	GBF040179005	North Side Sidewalk Bridge	6/2/08	1826.7	Metals	6020	STL-SAC	6/4/08	2.7	< 65.7	< 0.66	< 0.66	< 6.6	211	22.4	51.4	10.5	160	No	No	
METALS-ST11-6/2/08	GBF040179006	90 Trinity Place (roof level)	6/2/08	1786.5	Metals	6020	STL-SAC	6/4/08	2.3	< 67.2	< 0.67	< 0.67	< 6.7	379	22.6	23.6	7.7	106	No	No	
METALS-ST12-6/2/08	GBF040179007	110 Greenwich Street (roof level)	6/2/08	1777.6	Metals	6020	STL-SAC	6/4/08	2.8	< 67.5	< 0.68	< 0.68	< 6.8	204	29.3	27.8	8.8	129	No	No	
METALS-ST13-6/2/08	GBF040179008	Marriott Hotel, 38th Floor (roof level)	6/2/08	1784.7	Metals	6020	STL-SAC	6/4/08	2.2	< 67.2	< 0.67	< 0.67	< 6.7	401	17.4	21.1	8.7	75.0	No	No	
METALS-ST14-6/2/08	GBF040179009	West Face - South end at corner (scaffolding level)	6/2/08	1853	Metals	6020	STL-SAC	6/4/08	2.8	< 64.8	< 0.65	< 0.65	< 6.5	83.6	23.1	28.5	9.4	105	No	No	
METALS-ST15-6/2/08	GBF040179010	South Face - East end at corner (scaffolding level)	6/2/08	1855.2	Metals	6020	STL-SAC	6/4/08	3.0	< 64.7	< 0.65	< 0.65	< 6.5	105	24.0	37.0	9.9	115	No	No	
METALS-ST16-6/2/08	GBF040179011	East Face - North end at corner (scaffolding level)	6/2/08	1844.8	Metals	6020	STL-SAC	6/4/08	3.0	< 65.0	< 0.65	< 0.65	< 6.5	358	25.0	46.2	10.1	125	No	No	
METALS-ST17-6/2/08	GBF040179012	North Face - West end at corner (scaffolding level)	6/2/08	1829.3	Metals	6020	STL-SAC	6/4/08	3.2	< 65.6	< 0.66	< 0.66	< 6.6	327	25.9	38.0	10.0	166	No	No	
METALS-ST1-6/3/08	GBF050185001	Southwest Area (sidewalk bridge level)	6/3/08	1812.3	Metals	6020	STL-SAC	6/5/08	3.6	< 66.2	< 0.66	< 0.66	< 6.6	651	18.0	75.5	7.5	141	No	No	
METALS-ST2-6/3/08	GBF050185002	Southeast Area (sidewalk bridge level)	6/3/08	1815.8	Metals	6020	STL-SAC	6/5/08	3.3	79.4	< 0.66	< 0.66	7.7	259	16.8	108	7.7	137	No	No	
METALS-ST4-6/3/08	GBF050185003	Northwest Area (street-level)	6/3/08	1869.4	Metals	6020	STL-SAC	6/5/08	3.3	< 64.2	< 0.64	< 0.64	< 6.4	141	26.9	52.5	6.7	187	No	No	
METALS-ST5-6/3/08	GBF050185004	Firehouse #10 (roof level)	6/3/08	1819.3	Metals	6020	STL-SAC	6/5/08	2.7	< 66.0	< 0.66	< 0.66	< 6.6	58.9	16.0	47.9	6.9	115	No	No	
METALS-ST10-6/3/08	GBF050185005	North Side Sidewalk Bridge	6/3/08	1898.8	Metals	6020	STL-SAC	6/5/08	3.3	< 63.2	< 0.63	0.72	7.4	189	27.5	62.3	8.6	241	No	No	
METALS-ST11-6/3/08	GBF050185006	90 Trinity Place (roof level)	6/3/08	1795.5	Metals	6020	STL-SAC	6/5/08	2.7	< 66.8	< 0.67	< 0.67	< 6.7	357	11.6	22.3	5.2	60.3	No	No	
METALS-ST12-6/3/08	GBF050185007	110 Greenwich Street (roof level)	6/3/08	1795	Metals	6020	STL-SAC	6/5/08	2.5	< 66.8	< 0.67	0.72	< 6.7	145	11.8	21.1	5.5	64.2	No	No	
METALS-ST13-6/3/08	GBF050185008	Marriott Hotel, 38th Floor (roof level)	6/3/08	1803.1	Metals	6020	STL-SAC	6/5/08	2.0	< 66.6	< 0.66	< 0.66	< 6.6	270	10.3	16.4	5.1	47.8	No	No	
METALS-ST14-6/3/08	GBF050185009	West Face - South end at corner (scaffolding level)	6/3/08	1823.1	Metals	6020	STL-SAC	6/5/08	1.9	< 65.6	< 0.66	< 0.66	< 6.6	59.6	8.3	13.9	4.4	47.3	No	No	
METALS-ST15-6/3/08	GBF050185010	South Face - East end at corner (scaffolding level)	6/3/08	1819.7	Metals	6020	STL-SAC	6/5/08	2.2	< 65.9	< 0.66	< 0.66	< 6.6	71.3	12.0	24.2	4.9	58.9	No	No	
METALS-ST16-6/3/08	GBF050185011	East Face - North end at corner (scaffolding level)	6/3/08	1825.6	Metals	6020	STL-SAC	6/5/08	2.2	< 65.7	< 0.66	< 0.66	< 6.6	262	8.5	24.2	5.0	57.2	No	No	
METALS-ST17-6/3/08	GBF050185012	North Face - West end at corner (scaffolding level)	6/3/08	1807.1	Metals	6020	STL-SAC	6/5/08	2.3	< 66.4	< 0.66	< 0.66	< 6.6	363	9.9	30.4	5.5	68.7	No	No	