

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	500	28,000	160,000					
																				Air Quality	Site Specific	Comments	
METALS-ST11-6/11/08	GBF130150001	Southwest Area (sidewalk bridge level)	6/11/08	1800.4	Metals	6020	STL-SAC	6/13/08	2.8	< 66.6	< 0.67	< 0.67	< 6.7	576	21.6	26.1	< 3.3	160	No	No			
METALS-ST2-6/11/08	GBF130150002	Southeast Area (sidewalk bridge level)	6/11/08	1810.4	Metals	6020	STL-SAC	6/13/08	4.2	91.2	< 0.66	0.86	8.9	296	20.3	60.6	5.4	133	No	No			
METALS-ST4-6/11/08	GBF130150003	Northwest Area (street-level)	6/11/08	1820.1	Metals	6020	STL-SAC	6/13/08	4.1	< 65.9	< 0.66	< 0.66	< 6.6	115	17.2	23.8	< 3.3	143	No	No			
METALS-ST5-6/11/08	GBF130150004	Firehouse #10 (roof level)	6/11/08	1838.4	Metals	6020	STL-SAC	6/13/08	2.0	< 65.3	< 0.65	< 0.65	< 6.5	48.9	8.8	30.8	3.4	63.5	No	No			
METALS-ST10-6/11/08	GBF130150005	North Side Sidewalk Bridge	6/11/08	1799.3	Metals	6020	STL-SAC	6/13/08	2.0	< 66.7	< 0.67	< 0.67	< 6.7	218	9.4	36.0	< 3.3	67.2	No	No			
METALS-ST11-6/11/08	GBF130150006	90 Trinity Place (roof level)	6/11/08	1844.3	Metals	6020	STL-SAC	6/13/08	1.6	< 65.1	< 0.65	< 0.65	< 6.5	46.5	9.2	17.6	< 3.2	39.6	No	No			
METALS-ST12-6/11/08	GBF130150007	110 Greenwich Street (roof level)	6/11/08	1786.7	Metals	6020	STL-SAC	6/13/08	2.0	< 67.2	< 0.67	< 0.67	< 6.7	190	10.5	19.8	< 3.4	73.1	No	No			
METALS-ST13-6/11/08	GBF130150008	Marriott Hotel, 38th Floor (roof level)	6/11/08	1783.8	Metals	6020	STL-SAC	6/13/08	1.6	< 67.3	< 0.67	< 0.67	< 6.7	233	7.3	13.8	< 3.4	69.2	No	No			
METALS-ST14-6/11/08	GBF130150009	West Face - South end at corner (scaffolding level)	6/11/08	1857	Metals	6020	STL-SAC	6/13/08	2.0	< 64.6	< 0.65	< 0.65	< 6.5	82.1	9.1	15.5	< 3.2	88.4	No	No			
METALS-ST15-6/11/08	GBF130150010	South Face - East end at corner (scaffolding level)	6/11/08	1841.6	Metals	6020	STL-SAC	6/13/08	2.6	< 65.2	< 0.65	< 0.65	< 6.5	140	13.3	32.7	< 3.2	95.0	No	No			
METALS-ST16-6/11/08	GBF130150011	East Face - North end at corner (scaffolding level)	6/11/08	1843.1	Metals	6020	STL-SAC	6/13/08	1.8	< 65.1	< 0.65	0.72	< 6.5	309	7.8	22.0	< 3.2	55.0	No	No			
METALS-ST17-6/11/08	GBF130150012	North Face - West end at corner (scaffolding level)	6/11/08	1833	Metals	6020	STL-SAC	6/13/08	1.8	< 65.5	< 0.65	< 0.65	< 6.5	226	6.4	20.0	< 3.3	46.9	No	No			
METALS-ST1-6/12/08	GBF140180001	Southwest Area (sidewalk bridge level)	6/12/08	1813.4	Metals	6020	STL-SAC	6/14/08	4.2	82.2	< 0.66	< 0.66	< 6.6	553	37.6	35.2	7.2	221	No	No			
METALS-ST2-6/12/08	GBF140180002	Southeast Area (sidewalk bridge level)	6/12/08	1834.1	Metals	6020	STL-SAC	6/14/08	5.9	196	< 0.65	< 0.65	< 6.5	366	37.2	75.8	10.5	205	No	No			
METALS-ST4-6/12/08	GBF140180003	Northwest Area (street-level)	6/12/08	1769.7	Metals	6020	STL-SAC	6/14/08	3.8	< 67.8	< 0.68	< 0.68	< 6.8	148	17.5	25.3	6.3	133	No	No			
METALS-ST5-6/12/08	GBF140180004	Firehouse #10 (roof level)	6/12/08	1764.8	Metals	6020	STL-SAC	6/14/08	3.5	< 68.0	< 0.68	< 0.68	< 6.8	63.2	23.0	41.2	8.8	105	No	No			
METALS-ST10-6/12/08	GBF140180005	North Side Sidewalk Bridge	6/12/08	1805.4	Metals	6020	STL-SAC	6/14/08	3.5	< 66.5	< 0.66	< 0.66	< 6.6	221	17.8	33.4	7.4	102	No	No			
METALS-ST11-6/12/08	GBF140180006	90 Trinity Place (roof level)	6/12/08	1848.7	Metals	6020	STL-SAC	6/14/08	3.4	< 64.9	< 0.65	< 0.65	< 6.5	53.0	17.8	23.9	6.7	75.3	No	No			
METALS-ST12-6/12/08	GBF140180007	110 Greenwich Street (roof level)	6/12/08	1823.6	Metals	6020	STL-SAC	6/14/08	3.8	< 65.8	< 0.66	< 0.66	< 6.6	185	21.6	31.2	7.7	98.9	No	No			
METALS-ST13-6/12/08	GBF140180008	Marriott Hotel, 38th Floor (roof level)	6/12/08	1779.4	Metals	6020	STL-SAC	6/14/08	3.3	< 67.4	< 0.67	< 0.67	< 6.7	255	17.0	20.0	6.6	80.5	No	No			
METALS-ST14-6/12/08	GBF140180009	West Face - South end at corner (scaffolding level)	6/12/08	1796.6	Metals	6020	STL-SAC	6/14/08	4.6	< 66.8	< 0.67	< 0.67	< 6.7	138	21.3	24.4	7.0	230	No	No			
METALS-ST15-6/12/08	GBF140180010	South Face - East end at corner (scaffolding level)	6/12/08	1803.2	Metals	6020	STL-SAC	6/14/08	4.2	< 66.5	< 0.66	< 0.66	< 6.6	173	29.1	33.7	8.2	147	No	No			
METALS-ST16-6/12/08	GBF140180011	East Face - North end at corner (scaffolding level)	6/12/08	1807.7	Metals	6020	STL-SAC	6/14/08	3.6	< 66.4	< 0.66	0.75	< 6.6	434	28.8	26.4	7.6	112	No	No			
METALS-ST17-6/12/08	GBF140180012	North Face - West end at corner (scaffolding level)	6/12/08	1801.2	Metals	6020	STL-SAC	6/14/08	3.9	< 66.6	< 0.67	< 0.67	< 6.7	308	26.8	29.0	7.8	132	No	No			
METALS-ST1-6/13/08	GBF160151001	Southwest Area (sidewalk bridge level)	6/13/08	1796.1	Metals	6020	STL-SAC	6/16/08	4.1	< 66.8	< 0.67	< 0.67	< 6.7	1030	31.0	33.2	8.0	140	No	No			
METALS-ST2-6/13/08	GBF160151002	Southeast Area (sidewalk bridge level)	6/13/08	1799.1	Metals	6020	STL-SAC	6/16/08	3.8	< 66.7	< 0.67	< 0.67	< 6.7	382	24.6	54.5	8.5	124	No	No			
METALS-ST4-6/13/08	GBF160151003	Northwest Area (street-level)	6/13/08	1816.4	Metals	6020	STL-SAC	6/16/08	4.2	< 66.1	< 0.66	< 0.66	< 6.6	169	44.0	36.1	8.7	285	No	No			
METALS-ST5-6/13/08	GBF160151004	Firehouse #10 (roof level)	6/13/08	1797	Metals	6020	STL-SAC	6/16/08	3.9	< 66.8	< 0.67	< 0.67	< 6.7	128	32.7	49.3	9.2	149	No	No			
METALS-ST10-6/13/08	GBF160151005	North Side Sidewalk Bridge	6/13/08	1821.5	Metals	6020	STL-SAC	6/16/08	3.8	< 65.9	< 0.66	< 0.66	< 6.6	268	36.4	49.4	8.9	157	No	No			
METALS-ST100-6/13/08	GBF160151013	Station 10 Field Duplicate	6/13/08	1735.4	Metals	6020	STL-SAC	6/16/08	4.2	< 69.1	< 0.69	7.2	< 6.9	133	41.9	78.5	11.2	185	No	No			
METALS-ST11-6/13/08	GBF160151006	90 Trinity Place (roof level)	6/13/08	1827	Metals	6020	STL-SAC	6/16/08	3.3	< 65.7	< 0.66	< 0.66	< 6.6	86.3	18.3	20.9	6.7	65.8	No	No			
METALS-ST12-6/13/08	GBF160151007	110 Greenwich Street (roof level)	6/13/08	1773.4	Metals	6020	STL-SAC	6/16/08	3.1	< 67.7	< 0.68	< 0.68	< 6.8	212	18.3	22.6	7.0	83.8	No	No			
METALS-ST13-6/13/08	GBF160151008	Marriott Hotel, 38th Floor (roof level)	6/13/08	1786.2	Metals	6020	STL-SAC	6/16/08	3.0	< 67.4	< 0.67	< 0.67	< 6.7	350	16.4	18.3	7.1	78.5	No	No			
METALS-ST14-6/13/08	GBF160151009	West Face - South end at corner (scaffolding level)	6/13/08	1714.8	Metals	6020	STL-SAC	6/16/08	2.4	< 70.0	< 0.70	< 0.70	< 7.0	184	12.2	15.7	6.5	60.7	No	No			
METALS-ST15-6/13/08	GBF160151010	South Face - East end at corner (scaffolding level)	6/13/08	1714	Metals	6020	STL-SAC	6/16/08	2.6	< 70.0	< 0.70	< 0.70	< 7.0	82.8	14.1	18.0	7.0	64.8	No	No			
METALS-ST16-6/13/08	GBF160151011	East Face - North end at corner (scaffolding level)	6/13/08	1706	Metals	6020	STL-SAC	6/16/08	2.7	< 70.3	< 0.70	< 0.70	< 7.0	323	17.9	22.2	7.0	64.7	No	No			
METALS-ST17-6/13/08	GBF160151012	North Face - West end at corner (scaffolding level)	6/13/08	1689.9	Metals	6020	STL-SAC	6/16/08	3.1	< 71.0	< 0.71	< 0.71	< 7.1	513	21.0	30.5	7.9	97.6	No	No			