

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	20	40	600	10,000	5,000	500	28,000	16,000	Air Quality	Site Specific	Comments	
									Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels
METALS-ST1-6/9/08	GBF110181001	Southwest Area (sidewalk bridge level)	6/9/08	1768.5	Metals	6020	STL-SAC	6/11/08	5.3	72.3	< 0.68	0.69	< 6.8	669	78.0	38.8	13.5	232	No	No		
METALS-ST2-6/9/08	GBF110181002	Southwest Area (sidewalk bridge level)	6/9/08	1775	Metals	6020	STL-SAC	6/11/08	4.7	< 67.6	< 0.68	< 0.68	< 6.8	302	29.3	45.2	12.4	139	No	No		
METALS-ST4-6/9/08	GBF110181003	Northwest Area (street-level)	6/9/08	1732.9	Metals	6020	STL-SAC	6/11/08	3.8	< 69.2	< 0.69	< 0.69	< 6.9	163	46.8	27.3	9.1	294	No	No		
METALS-ST5-6/9/08	GBF110181004	Firehouse #10 (roof level)	6/9/08	1790.4	Metals	6020	STL-SAC	6/11/08	3.8	< 67.0	< 0.67	< 0.67	< 6.7	61.6	15.3	40.8	11.4	91.3	No	No		
METALS-ST10-6/9/08	GBF110181005	North Side Sidewalk Bridge	6/9/08	1801.5	Metals	6020	STL-SAC	6/11/08	4.2	< 66.6	< 0.67	< 0.67	< 6.7	285	19.5	56.9	13.8	119	No	No		
METALS-ST14-6/9/08	GBF110181006	90 Trinity Place (roof level)	6/9/08	1785.1	Metals	6020	STL-SAC	6/11/08	< 1.3	< 67.2	< 0.67	< 0.67	< 6.7	1520	5.8	11.4	3.4	34.8	No	No		
METALS-ST12-6/9/08	GBF110181007	110 Greenwich Street (roof level)	6/9/08	1754.4	Metals	6020	STL-SAC	6/11/08	3.5	< 68.4	< 0.68	< 0.68	< 6.8	179	16.0	24.4	10.2	74.5	No	No		
METALS-ST13-6/9/08	GBF110181008	Mariott Hotel, 38th Floor (roof level)	6/9/08	1768.2	Metals	6020	STL-SAC	6/11/08	2.3	< 67.9	< 0.68	< 0.68	< 6.8	324	10.9	16.5	9.3	55.9	No	No		
METALS-ST14-6/9/08	GBF110181009	West Face - South end at corner (scaffolding level)	6/9/08	1823.4	Metals	6020	STL-SAC	6/11/08	4.8	< 65.8	< 0.66	< 0.66	< 6.6	91.1	18.3	23.7	12.0	97.1	No	No		
METALS-ST15-6/9/08	GBF110181010	South Face - East end at corner (scaffolding level)	6/9/08	1826.3	Metals	6020	STL-SAC	6/11/08	3.6	< 65.7	< 0.66	< 0.66	< 6.6	84.4	18.8	39.8	11.6	79.5	No	No		
METALS-ST16-6/9/08	GBF110181011	East Face - North end at corner (scaffolding level)	6/9/08	1825.6	Metals	6020	STL-SAC	6/11/08	4.1	< 65.7	< 0.66	< 0.66	< 6.6	336	25.1	36.3	12.8	1090	No	No		
METALS-ST17-6/9/08	GBF110181012	North Face - West end at corner (scaffolding level)	6/9/08	1809	Metals	6020	STL-SAC	6/11/08	4.3	< 66.3	< 0.66	< 0.66	< 6.6	443	21.1	37.2	12.0	346	No	No		
METALS-ST1-6/10/08	GBF120191001	Southwest Area (sidewalk bridge level)	6/10/08	1815.5	Metals	6020	STL-SAC	6/12/08	5.0	68.3	< 0.66	0.76	7.4	864	42.0	53.1	10.4	212	No	No		
METALS-ST2-6/10/08	GBF120191002	Southwest Area (sidewalk bridge level)	6/10/08	1789.2	Metals	6020	STL-SAC	6/12/08	5.3	84.7	< 0.67	0.79	9.6	365	47.3	84.6	11.1	255	No	No		
METALS-ST4-6/10/08	GBF120191003	Northwest Area (street-level)	6/10/08	1846.4	Metals	6020	STL-SAC	6/12/08	5.7	75.9	< 0.65	0.69	8.2	150	63.9	56.7	10.7	708	No	No		
METALS-ST5-6/10/08	GBF120191004	Firehouse #10 (roof level)	6/10/08	1844.4	Metals	6020	STL-SAC	6/12/08	4.2	67.1	< 0.65	< 0.65	8.1	81.3	33.2	58.6	10.9	146	No	No		
METALS-ST10-6/10/08	GBF120191005	North Side Sidewalk Bridge	6/10/08	1873.1	Metals	6020	STL-SAC	6/12/08	4.7	72.1	< 0.64	1.0	8.5	255	39.5	60.0	10.4	381	No	No		
METALS-ST11-6/10/08	GBF120191006	90 Trinity Place (roof level)	6/10/08	1725.2	Metals	6020	STL-SAC	6/12/08	3.0	< 69.6	< 0.70	< 0.70	< 7.0	95.2	28.0	35.3	7.8	104	No	No		
METALS-ST12-6/10/08	GBF120191007	110 Greenwich Street (roof level)	6/10/08	1816.7	Metals	6020	STL-SAC	6/12/08	3.5	< 66.0	< 0.66	< 0.66	< 6.6	217	33.3	41.6	8.6	124	No	No		
METALS-ST13-6/10/08	GBF120191008	Mariott Hotel, 38th Floor (roof level)	6/10/08	1806.5	Metals	6020	STL-SAC	6/12/08	2.6	< 66.4	< 0.66	0.72	< 6.6	340	23.8	27.9	7.0	97.5	No	No		
METALS-ST14-6/10/08	GBF120191009	West Face - South end at corner (scaffolding level)	6/10/08	1783.3	Metals	6020	STL-SAC	6/12/08	2.5	< 67.3	< 0.67	< 0.67	< 6.7	89.6	22.0	25.8	5.4	157	No	No		
METALS-ST15-6/10/08	GBF120191010	South Face - East end at corner (scaffolding level)	6/10/08	1778.7	Metals	6020	STL-SAC	6/12/08	2.2	< 67.5	< 0.67	< 0.67	< 6.7	108	22.8	30.2	5.5	142	No	No		
METALS-ST16-6/10/08	GBF120191011	East Face - North end at corner (scaffolding level)	6/10/08	1773.4	Metals	6020	STL-SAC	6/12/08	2.3	< 67.7	< 0.68	< 0.68	< 6.8	374	24.8	32.3	5.4	218	No	No		
METALS-ST17-6/10/08	GBF120191012	North Face - West end at corner (scaffolding level)	6/10/08	1766	Metals	6020	STL-SAC	6/12/08	2.7	< 68.0	< 0.68	< 0.68	< 6.8	333	21.9	34.2	6.1	139	No	No		