

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
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000			
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST11-5/30/08	GBF030142001	Southwest Area (sidewalk bridge level)	5/30/08	1692.7	Metals	6020	STL-SAC	6/3/08	3.8	< 70.9	< 0.71	< 0.71	< 7.1	618	16.0	37.7	6.4	87.8	No	No	
METALS-ST2-5/30/08	GBF030142002	Southeast Area (sidewalk bridge level)	5/30/08	1679.9	Metals	6020	STL-SAC	6/3/08	3.8	< 71.4	< 0.71	< 0.71	< 7.1	189	14.6	60.4	6.9	117	No	No	
METALS-ST4-5/30/08	GBF030142003	Northwest Area (street-level)	5/30/08	1758.1	Metals	6020	STL-SAC	6/3/08	3.9	< 68.2	< 0.68	< 0.68	< 6.8	203	32.5	36.5	7.1	133	No	No	
METALS-ST5-5/30/08	GBF030142004	Firehouse #10 (roof level)	5/30/08	1786.9	Metals	6020	STL-SAC	6/3/08	3.8	< 67.2	< 0.67	< 0.67	< 6.7	56.3	18.6	45.6	8.1	106	No	No	
METALS-ST10-5/30/08	GBF030142005	North Side Sidewalk Bridge	5/30/08	1746.7	Metals	6020	STL-SAC	6/3/08	3.8	< 68.7	< 0.68	< 0.68	7.1	320	23.5	44.3	8.7	175	No	No	
METALS-ST11-5/30/08	GBF030142006	90 Trinity Place (roof level)	5/30/08	1772.2	Metals	6020	STL-SAC	6/3/08	3.2	< 67.7	< 0.68	< 0.68	< 6.8	338	13.9	22.5	6.0	65.3	No	No	
METALS-ST12-5/30/08	GBF030142007	110 Greenwich Street (roof level)	5/30/08	1748.3	Metals	6020	STL-SAC	6/3/08	3.0	< 68.6	< 0.69	< 0.69	< 6.9	487	14.0	20.0	6.2	62.3	No	No	
METALS-ST13-5/30/08	GBF030142008	Mariotti Hotel, 38th Floor (roof level)	5/30/08	1766	Metals	6020	STL-SAC	6/3/08	2.9	< 68.0	< 0.68	< 0.68	< 6.8	897	12.6	19.9	6.2	88.4	No	No	
METALS-ST14-5/30/08	GBF030142009	West Face - South end at corner (scaffolding level)	5/30/08	1701.6	Metals	6020	STL-SAC	6/3/08	2.4	< 70.5	< 0.70	< 0.70	< 7.0	75.1	9.6	15.2	5.5	46.9	No	No	
METALS-ST15-5/30/08	GBF030142010	South Face - East end at corner (scaffolding level)	5/30/08	1694.6	Metals	6020	STL-SAC	6/3/08	2.4	< 70.8	< 0.71	< 0.71	< 7.1	94.5	9.9	16.2	5.6	50.2	No	No	
METALS-ST16-5/30/08	GBF030142011	East Face - North end at corner (scaffolding level)	5/30/08	1674	Metals	6020	STL-SAC	6/3/08	2.4	< 71.7	< 0.72	< 0.72	< 7.2	637	10.6	21.2	5.6	52.7	No	No	
METALS-ST17-5/30/08	GBF030142012	North Face - West end at corner (scaffolding level)	5/30/08	1663.9	Metals	6020	STL-SAC	6/3/08	2.8	< 72.1	< 0.72	< 0.72	< 7.2	678	14.5	27.0	6.1	94.3	No	No	
METALS-ST1-5/31/08	GBF030143001	Southwest Area (sidewalk bridge level)	5/31/08	1822.1	Metals	6020	STL-SAC	6/3/08	2.2	< 65.8	< 0.66	< 0.66	< 6.6	426	8.5	5.0	31.4	No	No		
METALS-ST2-5/31/08	GBF030143002	Southeast Area (sidewalk bridge level)	5/31/08	1800.5	Metals	6020	STL-SAC	6/3/08	2.3	< 66.6	< 0.67	< 0.67	< 6.7	158	5.2	8.1	5.0	28.2	No	No	
METALS-ST4-5/31/08	GBF030143003	Northwest Area (street-level)	5/31/08	1801.7	Metals	6020	STL-SAC	6/3/08	2.4	< 66.6	< 0.67	< 0.67	< 6.7	116	6.6	8.7	4.9	35.6	No	No	
METALS-ST5-5/31/08	GBF030143004	Firehouse #10 (roof level)	5/31/08	1802	Metals	6020	STL-SAC	6/3/08	2.9	< 66.6	< 0.66	< 0.66	< 6.6	38.1	7.3	15.9	5.4	37.4	No	No	
METALS-ST10-5/31/08	GBF030143005	North Side Sidewalk Bridge	5/31/08	1821.3	Metals	6020	STL-SAC	6/3/08	2.8	< 65.9	< 0.66	< 0.66	< 6.6	209	7.2	19.6	6.0	44.0	No	No	
METALS-ST11-5/31/08	GBF030143006	90 Trinity Place (roof level)	5/31/08	1785.1	Metals	6020	STL-SAC	6/3/08	1.6	< 67.2	< 0.67	< 0.67	< 6.7	198	5.1	7.3	4.7	22.5	No	No	
METALS-ST12-5/31/08	GBF030143007	110 Greenwich Street (roof level)	5/31/08	1740	Metals	6020	STL-SAC	6/3/08	1.7	< 69.0	< 0.69	< 0.69	< 6.9	217	6.3	7.1	5.0	25.8	No	No	
METALS-ST13-5/31/08	GBF030143008	Mariotti Hotel, 38th Floor (roof level)	5/31/08	1779.2	Metals	6020	STL-SAC	6/3/08	1.5	< 67.4	< 0.67	< 0.67	< 6.7	312	4.5	6.7	5.2	18.5	No	No	
METALS-ST14-5/31/08	GBF030143009	West Face - South end at corner (scaffolding level)	5/31/08	1802.8	Metals	6020	STL-SAC	6/3/08	1.5	< 66.6	< 0.66	< 0.66	< 6.6	41.8	4.4	6.7	4.7	20.0	No	No	
METALS-ST15-5/31/08	GBF030143010	South Face - East end at corner (scaffolding level)	5/31/08	1801.3	Metals	6020	STL-SAC	6/3/08	1.5	< 66.6	< 0.67	< 0.67	< 6.7	88.5	4.5	6.2	4.6	21.9	No	No	
METALS-ST16-5/31/08	GBF030143011	East Face - North end at corner (scaffolding level)	5/31/08	1796.3	Metals	6020	STL-SAC	6/3/08	1.8	< 66.8	< 0.67	< 0.67	< 6.7	470	4.9	8.0	5.2	22.2	No	No	
METALS-ST17-5/31/08	GBF030143012	North Face - West end at corner (scaffolding level)	5/31/08	1783.5	Metals	6020	STL-SAC	6/3/08	2.3	< 67.3	< 0.67	< 0.67	< 6.7	536	5.8	12.8	5.3	30.6	No	No	
METALS-ST1-6/1/08	GBF030136001	Southwest Area (sidewalk bridge level)	6/1/08	1816.3	Metals	6020	STL-SAC	6/3/08	1.5	< 66.1	< 0.66	< 0.66	< 6.6	251	7.5	12.9	4.2	42.2	No	No	
METALS-ST2-6/1/08	GBF030136002	Southeast Area (sidewalk bridge level)	6/1/08	1849.3	Metals	6020	STL-SAC	6/3/08	2.9	< 64.9	< 0.65	< 0.65	< 6.5	212	7.9	20.4	3.2	46.3	No	No	
METALS-ST4-6/1/08	GBF030136003	Northwest Area (street-level)	6/1/08	1830.9	Metals	6020	STL-SAC	6/3/08	< 1.3	< 65.5	< 0.66	< 0.66	< 6.6	174	10.0	10.0	< 3.3	29.4	No	No	
METALS-ST5-6/1/08	GBF030136004	Firehouse #10 (roof level)	6/1/08	1870	Metals	6020	STL-SAC	6/3/08	2.3	< 64.2	< 0.64	< 0.64	< 6.4	40.8	6.8	26.6	3.2	51.6	No	No	
METALS-ST10-6/1/08	GBF030136005	North Side Sidewalk Bridge	6/1/08	1733.8	Metals	6020	STL-SAC	6/3/08	1.7	< 69.2	< 0.69	< 0.69	< 6.9	211	6.3	17.7	3.5	35.7	No	No	
METALS-ST11-6/1/08	GBF030136006	90 Trinity Place (roof level)	6/1/08	1816.8	Metals	6020	STL-SAC	6/3/08	< 1.3	< 66.0	< 0.66	< 0.66	< 6.6	290	5.5	27.8	3.3	27.8	No	No	
METALS-ST12-6/1/08	GBF030136007	110 Greenwich Street (roof level)	6/1/08	1905.9	Metals	6020	STL-SAC	6/3/08	< 1.2	< 63.0	< 0.63	< 0.63	< 6.3	231	5.6	12.3	< 3.1	31.3	No	No	
METALS-ST13-6/1/08	GBF030136008	Mariotti Hotel, 38th Floor (roof level)	6/1/08	1835.8	Metals	6020	STL-SAC	6/3/08	< 1.3	< 65.4	< 0.65	< 0.65	< 6.5	289	4.1	9.3	< 3.3	19.9	No	No	
METALS-ST14-6/1/08	GBF030136009	West Face - South end at corner (scaffolding level)	6/1/08	1942.3	Metals	6020	STL-SAC	6/3/08	< 1.2	< 61.8	< 0.62	< 0.62	< 6.2	53.7	6.5	14.1	< 3.1	39.6	No	No	
METALS-ST15-6/1/08	GBF030136010	South Face - East end at corner (scaffolding level)	6/1/08	1942.3	Metals	6020	STL-SAC	6/3/08	1.4	< 61.8	< 0.62	< 0.62	< 6.2	144	7.2	20.8	< 3.1	40.4	No	No	
METALS-ST16-6/1/08	GBF030136011	East Face - North end at corner (scaffolding level)	6/1/08	1942.5	Metals	6020	STL-SAC	6/3/08	1.4	< 61.8	< 0.62	< 0.62	< 6.2	490	5.6	19.6	< 3.1	44.0	No	No	
METALS-ST17-6/1/08	GBF030136012	North Face - West end at corner (scaffolding level)	6/1/08	1927.3	Metals	6020	STL-SAC	6/3/08	1.5	< 62.3	< 0.62	< 0.62	< 6.2	284	5.8	18.2	< 3.1	46.4	No	No	