

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	5,000	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-ST11-11/5/08	GBK070182001	Southwest Area (sidewalk bridge level)	11/5/08	1761.5	Metals	6020	STL-SAC	11/7/08	2.7	< 68.1	< 0.68	< 0.68	< 6.8	140	18.5	19.5	5.5	101	No	No	
METALS-ST2-11/5/08	GBK070182002	Southeast Area (sidewalk bridge level)	11/5/08	1759.1	Metals	6020	STL-SAC	11/7/08	4.4	83.4	< 0.68	< 0.68	10.2	85.7	17.6	64.0	8.2	168	No	No	
METALS-ST4-11/5/08	GBK070182003	Northwest Area (street-level)	11/5/08	1732.7	Metals	6020	STL-SAC	11/7/08	1.8	< 69.2	< 0.69	< 0.69	< 6.9	69.8	31.2	16.6	5.2	98.6	No	No	
METALS-ST5-11/5/08	GBK070182004	Firehouse #10 (roof level)	11/5/08	1791.9	Metals	6020	STL-SAC	11/7/08	1.9	< 67.0	< 0.67	< 0.67	< 6.7	57.2	15.6	19.1	5.7	70.2	No	No	
METALS-ST10-11/5/08	GBK070182005	North Side Sidewalk Bridge	11/5/08	1749.9	Metals	6020	STL-SAC	11/7/08	2.0	< 68.6	< 0.68	< 0.68	< 6.8	116	14.2	18.2	5.9	69.5	No	No	
METALS-ST11-11/5/08	GBK070182006	90 Trinity Place (roof level)	11/5/08	1785.7	Metals	6020	STL-SAC	11/7/08	1.6	< 67.2	< 0.67	< 0.67	< 6.7	71.3	14.3	9.8	4.4	53.2	No	No	
METALS-ST12-11/5/08	GBK070182007	110 Greenwich Street (roof level)	11/5/08	1792.5	Metals	6020	STL-SAC	11/7/08	1.6	< 66.9	< 0.67	< 0.67	< 6.7	47.3	11.5	13.2	4.8	67.1	No	No	
METALS-ST13-11/5/08	GBK070182008	Marrion Hotel, 38th Floor (roof level)	11/5/08	1781.5	Metals	6020	STL-SAC	11/7/08	1.6	< 67.4	< 0.67	< 0.67	< 6.7	43.4	10.3	10.1	4.7	51.4	No	No	
METALS-ST14-11/5/08	GBK070182009	West Face - South end at corner (scaffolding level)	11/5/08	1750.2	Metals	6020	STL-SAC	11/7/08	1.4	< 66.6	< 0.66	< 0.66	< 6.6	43.1	10.4	4.2	4.2	125	No	No	
METALS-ST15-11/5/08	GBK070182010	South Face - East end at corner (scaffolding level)	11/5/08	1820.1	Metals	6020	STL-SAC	11/7/08	1.5	< 66.7	< 0.67	< 0.67	< 6.7	214	10.7	17.5	4.4	71.3	No	No	
METALS-ST16-11/5/08	GBK070182011	East Face - North end at corner (scaffolding level)	11/5/08	1787.6	Metals	6020	STL-SAC	11/7/08	1.4	< 67.1	< 0.67	< 0.67	< 6.7	50.0	9.2	9.1	4.0	42.6	No	No	
METALS-ST17-11/5/08	GBK070182012	North Face - West end at corner (scaffolding level)	11/5/08	1782.3	Metals	6020	STL-SAC	11/7/08	1.5	< 67.3	< 0.67	< 0.67	< 6.7	52.8	9.3	9.1	4.0	45.4	No	No	
METALS-ST1-11/6/08	GBK100157001	Southwest Area (sidewalk bridge level)	11/6/08	1756.8	Metals	6020	STL-SAC	11/10/08	3.3	< 68.3	< 0.68	< 0.68	< 6.8	166	9.6	16.0	5.2	137	No	No	
METALS-ST2-11/6/08	GBK100157002	Southeast Area (sidewalk bridge level)	11/6/08	1777.1	Metals	6020	STL-SAC	11/10/08	5.2	94.8	< 0.68	< 0.68	< 6.8	137	14.5	66.3	9.3	145	No	No	
METALS-ST4-11/6/08	GBK100157003	Northwest Area (street-level)	11/6/08	1774.6	Metals	6020	STL-SAC	11/10/08	2.2	< 67.6	< 0.68	< 0.68	< 6.8	62.2	6.3	10.1	4.2	47.4	No	No	
METALS-ST5-11/6/08	GBK100157004	Firehouse #10 (roof level)	11/6/08	1786.7	Metals	6020	STL-SAC	11/10/08	2.6	< 67.2	< 0.67	< 0.67	< 6.7	45.9	8.1	11.6	4.9	43.6	No	No	
METALS-ST10-11/6/08	GBK100157005	North Side Sidewalk Bridge	11/6/08	1764.6	Metals	6020	STL-SAC	11/10/08	2.5	< 68.0	< 0.68	< 0.68	< 6.8	77.9	7.0	12.4	4.9	52.1	No	No	
METALS-ST11-11/6/08	GBK100157006	90 Trinity Place (roof level)	11/6/08	1773.4	Metals	6020	STL-SAC	11/10/08	2.3	< 67.7	< 0.68	< 0.68	< 6.8	78.3	11.4	7.8	4.6	40.3	No	No	
METALS-ST12-11/6/08	GBK100157007	110 Greenwich Street (roof level)	11/6/08	1770.2	Metals	6020	STL-SAC	11/10/08	2.3	< 67.8	< 0.68	< 0.68	< 6.8	62.2	8.4	11.2	4.4	53.0	No	No	
METALS-ST13-11/6/08	GBK100157008	Marrion Hotel, 38th Floor (roof level)	11/6/08	1767.6	Metals	6020	STL-SAC	11/10/08	2.2	< 67.9	< 0.68	< 0.68	< 6.8	38.8	5.6	8.3	4.5	39.3	No	No	
METALS-ST14-11/6/08	GBK100157009	West Face - South end at corner (scaffolding level)	11/6/08	1729.8	Metals	6020	STL-SAC	11/10/08	2.3	< 69.4	< 0.69	< 0.69	< 6.9	65.4	7.8	13.3	4.7	67.6	No	No	
METALS-ST15-11/6/08	GBK100157010	South Face - East end at corner (scaffolding level)	11/6/08	1796.1	Metals	6020	STL-SAC	11/10/08	2.4	< 66.8	< 0.67	< 0.67	< 6.7	351	8.6	20.8	5.0	57.8	No	No	
METALS-ST16-11/6/08	GBK100157011	East Face - North end at corner (scaffolding level)	11/6/08	1786.7	Metals	6020	STL-SAC	11/10/08	2.3	< 67.2	< 0.67	< 0.67	< 6.7	163	6.4	10.5	4.7	42.8	No	No	
METALS-ST17-11/6/08	GBK100157012	North Face - West end at corner (scaffolding level)	11/6/08	1780.5	Metals	6020	STL-SAC	11/10/08	2.4	< 67.4	< 0.67	< 0.67	< 6.7	72.6	6.0	10.4	4.6	44.0	No	No	
METALS-ST1-11/7/08	GBK100151001	Southwest Area (sidewalk bridge level)	11/7/08	1725.2	Metals	6020	STL-SAC	11/7/08	4.9	< 69.6	< 0.70	< 0.70	< 7.0	509	24.6	29.6	7.0	196	No	No	
METALS-ST2-11/7/08	GBK100151002	Southeast Area (sidewalk bridge level)	11/7/08	1731.3	Metals	6020	STL-SAC	11/7/08	4.5	< 69.3	< 0.69	< 0.69	< 6.9	128	15.8	33.8	6.8	130	No	No	
METALS-ST4-11/7/08	GBK100151003	Northwest Area (street-level)	11/7/08	1702.3	Metals	6020	STL-SAC	11/7/08	3.8	< 70.5	< 0.70	< 0.70	< 7.0	87.0	11.9	18.8	5.8	89.8	No	No	
METALS-ST5-11/7/08	GBK100151004	Firehouse #10 (roof level)	11/7/08	1753	Metals	6020	STL-SAC	11/7/08	3.2	< 68.4	< 0.68	< 0.68	< 6.8	66.5	8.3	26.0	6.5	73.4	No	No	
METALS-ST10-11/7/08	GBK100151005	North Side Sidewalk Bridge	11/7/08	1688.1	Metals	6020	STL-SAC	11/7/08	3.7	< 71.1	< 0.71	< 0.71	< 7.1	191	9.3	24.8	7.0	67.9	No	No	
METALS-ST11-11/7/08	GBK100151006	90 Trinity Place (roof level)	11/7/08	1760.9	Metals	6020	STL-SAC	11/7/08	2.5	< 68.1	< 0.68	< 0.68	< 6.8	136	11.3	14.4	4.9	59.0	No	No	
METALS-ST12-11/7/08	GBK100151007	110 Greenwich Street (roof level)	11/7/08	1709.6	Metals	6020	STL-SAC	11/7/08	2.7	< 70.2	< 0.70	< 0.70	< 7.0	87.8	9.4	15.1	5.0	86.4	No	No	
METALS-ST13-11/7/08	GBK100151008	Marrion Hotel, 38th Floor (roof level)	11/7/08	1729.1	Metals	6020	STL-SAC	11/7/08	2.4	< 69.4	< 0.69	< 0.69	< 6.9	102	6.2	10.1	5.0	43.7	No	No	
METALS-ST14-11/7/08	GBK100151009	West Face - South end at corner (scaffolding level)	11/7/08	1593.1	Metals	6020	STL-SAC	11/7/08	2.5	< 75.3	< 0.75	< 0.75	< 7.5	53.2	6.5	10.9	4.5	58.2	No	No	
METALS-ST15-11/7/08	GBK100151010	South Face - East end at corner (scaffolding level)	11/7/08	1649.2	Metals	6020	STL-SAC	11/7/08	2.5	< 72.8	< 0.73	< 0.73	< 7.3	286	7.0	14.2	4.7	50.0	No	No	
METALS-ST16-11/7/08	GBK100151011	East Face - North end at corner (scaffolding level)	11/7/08	1623.2	Metals	6020	STL-SAC	11/7/08	2.5	< 73.9	< 0.74	< 0.74	< 7.4	267	7.0	14.1	4.5	48.7	No	No	
METALS-ST17-11/7/08	GBK100151012	North Face - West end at corner (scaffolding level)	11/7/08	1637.1	Metals	6020	STL-SAC	11/7/08	2.9	< 73.3	< 0.73	< 0.73	< 7.3	155	6.6	17.4	5.4	52.3	No	No	