

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	
									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-ST11-11/17/08	GBK190206001	Southwest Area (sidewalk bridge level)	11/17/08	1755.5	Metals	6020	STL-SAC	11/19/08	2.5	< 68.4	< 0.68	< 0.68	< 6.8	64.5	11.0	17.0	6.0	90.0	No	No		
METALS-ST2-11/17/08	GBK190206002	Southeast Area (sidewalk bridge level)	11/17/08	1756.8	Metals	6020	STL-SAC	11/19/08	2.8	< 68.3	< 0.68	0.79	< 6.8	124	13.2	36.1	7.7	120	No	No		
METALS-ST4-11/17/08	GBK190206003	Northwest Area (street-level)	11/17/08	1762.5	Metals	6020	STL-SAC	11/19/08	2.2	< 68.1	< 0.68	< 0.68	< 6.8	97.8	13.4	32.4	6.2	96.0	No	No		
METALS-ST5-11/17/08	GBK190206004	Firehouse #10 (roof level)	11/17/08	1794	Metals	6020	STL-SAC	11/19/08	2.3	< 66.9	< 0.67	< 0.67	< 6.7	44.2	9.9	59.7	8.0	111	No	No		
METALS-ST10-11/17/08	GBK190206005	North Side Sidewalk Bridge	11/17/08	1745.9	Metals	6020	STL-SAC	11/19/08	2.4	< 68.7	< 0.68	< 0.68	< 6.9	191	10.7	116	10.3	125	No	No		
METALS-ST11-11/17/08	GBK190206006	90 Trinity Place (roof level)	11/17/08	1762.9	Metals	6020	STL-SAC	11/19/08	2.0	< 68.1	< 0.68	< 0.68	< 6.8	70.7	9.0	14.3	6.2	81.2	No	No		
METALS-ST12-11/17/08	GBK190206007	110 Greenwich Street (roof level)	11/17/08	1780.6	Metals	6020	STL-SAC	11/19/08	2.2	< 67.4	< 0.67	< 0.67	< 6.7	87.7	7.6	12.1	5.9	57.0	No	No		
METALS-ST13-11/17/08	GBK190206008	Mariotti Hotel, 38th Floor (roof level)	11/17/08	1769.6	Metals	6020	STL-SAC	11/19/08	1.6	< 67.8	< 0.68	< 0.68	< 6.8	55.8	4.7	6.7	4.6	29.3	No	No		
METALS-ST14-11/17/08	GBK190206009	West Face - South end at corner (scaffolding level)	11/17/08	1763	Metals	6020	STL-SAC	11/19/08	2.1	< 68.1	< 0.68	< 0.68	< 6.8	59.7	6.5	12.3	5.6	86.9	No	No		
METALS-ST15-11/17/08	GBK190206010	South Face - East end at corner (scaffolding level)	11/17/08	1759.9	Metals	6020	STL-SAC	11/19/08	2.0	< 68.5	< 0.68	< 0.68	< 6.8	96.9	6.5	16.6	5.8	56.7	No	No		
METALS-ST16-11/17/08	GBK190206011	East Face - North end at corner (scaffolding level)	11/17/08	1748.5	Metals	6020	STL-SAC	11/19/08	2.2	< 68.6	< 0.69	< 0.69	< 6.9	276	6.6	30.8	6.0	66.6	No	No		
METALS-ST17-11/17/08	GBK190206012	North Face - West end at corner (scaffolding level)	11/17/08	1732.7	Metals	6020	STL-SAC	11/19/08	2.2	< 69.2	< 0.69	< 0.69	< 6.9	81.8	8.4	41.7	6.2	88.7	No	No		
METALS-ST11-11/18/08	GBK200210001	Southwest Area (sidewalk bridge level)	11/18/08	1755.1	Metals	6020	STL-SAC	11/20/08	1.8	< 68.4	< 0.68	< 0.68	< 6.8	55.4	25.6	39.6	5.2	174	No	No		
METALS-ST2-11/18/08	GBK200210002	Southeast Area (sidewalk bridge level)	11/18/08	1775.2	Metals	6020	STL-SAC	11/20/08	2.4	< 68.1	< 0.68	< 0.68	< 6.8	116	18.9	65.5	7.2	162	No	No		
METALS-ST4-11/18/08	GBK200210003	Northwest Area (street-level)	11/18/08	1783.8	Metals	6020	STL-SAC	11/20/08	1.4	< 67.3	< 0.67	< 0.67	< 6.7	84.4	21.4	32.2	4.1	118	No	No		
METALS-ST5-11/18/08	GBK200210004	Firehouse #10 (roof level)	11/18/08	1811.7	Metals	6020	STL-SAC	11/20/08	1.5	< 66.2	< 0.66	< 0.66	< 6.6	42.0	8.1	50.6	5.0	86.0	No	No		
METALS-ST10-11/18/08	GBK200210005	North Side Sidewalk Bridge	11/18/08	1762.2	Metals	6020	STL-SAC	11/20/08	1.5	< 68.1	< 0.68	< 0.68	< 6.8	179	8.6	46.7	5.2	100	No	No		
METALS-ST11-11/18/08	GBK200210006	90 Trinity Place (roof level)	11/18/08	1760.7	Metals	6020	STL-SAC	11/20/08	< 1.4	< 68.2	< 0.68	< 0.68	< 6.8	56.6	6.9	24.0	5.7	61.4	No	No		
METALS-ST12-11/18/08	GBK200210007	110 Greenwich Street (roof level)	11/18/08	1759.6	Metals	6020	STL-SAC	11/20/08	< 1.4	< 68.2	< 0.68	< 0.68	< 6.8	129	18.0	30.2	4.5	90.4	No	No		
METALS-ST13-11/18/08	GBK200210008	Mariotti Hotel, 38th Floor (roof level)	11/18/08	1785.3	Metals	6020	STL-SAC	11/20/08	< 1.3	< 67.2	< 0.67	< 0.67	< 6.7	64.2	4.7	11.9	< 3.4	40.0	No	No		
METALS-ST14-11/18/08	GBK200210009	West Face - South end at corner (scaffolding level)	11/18/08	1770.7	Metals	6020	STL-SAC	11/20/08	< 1.4	< 67.8	< 0.68	< 0.68	< 6.8	137	6.3	18.7	< 3.4	62.4	No	No		
METALS-ST15-11/18/08	GBK200210010	South Face - East end at corner (scaffolding level)	11/18/08	1766.1	Metals	6020	STL-SAC	11/20/08	< 1.4	< 67.9	< 0.68	< 0.68	< 6.8	40	291	32.3	4.0	77.8	No	No		
METALS-ST16-11/18/08	GBK200210011	East Face - North end at corner (scaffolding level)	11/18/08	1766.2	Metals	6020	STL-SAC	11/20/08	< 1.4	< 67.9	< 0.68	< 0.68	< 6.8	222	6.0	30.0	3.6	55.6	No	No		
METALS-ST17-11/18/08	GBK200210012	North Face - West end at corner (scaffolding level)	11/18/08	1756.2	Metals	6020	STL-SAC	11/20/08	< 1.4	< 68.3	< 0.68	< 0.68	< 6.8	75.6	5.4	19.4	< 3.4	51.5	No	No		