

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	Air Quality	Exceeds EPA		
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Levels	Site Specific	Comments	
<b>EPA Site Specific Trigger Levels</b>																						
METALS-ST11-11/15/08	GBK180196001	Southwest Area (sidewalk bridge level)	11/15/08	1748.5	Metals	6020	STL-SAC	11/18/08	1.9	< 68.6	< 0.68	< 0.68	< 6.8	72.3	3.4	4.6	< 3.4	31.9	No	No		
METALS-ST2-11/15/08	GBK180196002	Southeast Area (sidewalk bridge level)	11/15/08	1757.4	Metals	6020	STL-SAC	11/18/08	2.0	< 68.3	< 0.68	< 0.68	< 6.8	76.1	2.7	7.5	< 3.4	27.1	No	No		
METALS-ST4-11/15/08	GBK180196003	Northwest Area (street-level)	11/15/08	1755.5	Metals	6020	STL-SAC	11/18/08	< 1.4	< 68.4	< 0.68	< 0.68	< 6.8	54.0	4.5	4.5	< 3.4	30.6	No	No		
METALS-ST5-11/15/08	GBK180196004	Firehouse #10 (roof level)	11/15/08	1783	Metals	6020	STL-SAC	11/18/08	1.7	< 67.3	< 0.67	< 0.67	< 6.7	24.3	2.9	12.0	< 3.4	21.4	No	No		
METALS-ST10-11/15/08	GBK180196005	North Side Sidewalk Bridge	11/15/08	1739.1	Metals	6020	STL-SAC	11/18/08	1.8	< 69.0	< 0.69	< 0.69	< 6.9	67.1	2.7	19.1	< 3.4	52.0	No	No		
METALS-ST11-11/15/08	GBK180196006	90 Trinity Place (roof level)	11/15/08	1747.7	Metals	6020	STL-SAC	11/18/08	1.4	< 68.7	< 0.69	< 0.69	< 6.9	46.2	2.6	5.8	< 3.4	18.2	No	No		
METALS-ST12-11/15/08	GBK180196007	110 Greenwich Street (roof level)	11/15/08	1744	Metals	6020	STL-SAC	11/18/08	< 1.4	< 68.8	< 0.69	< 0.69	< 6.9	32.8	1.8	3.6	< 3.4	15.6	No	No		
METALS-ST13-11/15/08	GBK180196008	Mariotti Hotel, 38th Floor (roof level)	11/15/08	1763.3	Metals	6020	STL-SAC	11/18/08	< 1.4	< 68.0	< 0.68	< 0.68	< 6.8	44.8	1.3	< 3.4	< 3.4	< 13.6	No	No		
METALS-ST14-11/15/08	GBK180196009	West Face - South end at corner (scaffolding level)	11/15/08	1734.4	Metals	6020	STL-SAC	11/18/08	< 1.4	< 69.2	< 0.69	< 0.69	< 6.9	26.6	1.7	< 3.4	< 3.4	< 13.8	No	No		
METALS-ST15-11/15/08	GBK180196010	South Face - East end at corner (scaffolding level)	11/15/08	1735	Metals	6020	STL-SAC	11/18/08	< 1.4	< 69.2	< 0.69	< 0.69	< 6.9	56.9	2.6	5.4	< 3.4	26.1	No	No		
METALS-ST16-11/15/08	GBK180196011	East Face - North end at corner (scaffolding level)	11/15/08	1731.8	Metals	6020	STL-SAC	11/18/08	< 1.4	< 69.3	< 0.69	< 0.69	< 6.9	205	4.2	6.4	3.6	98.2	No	No		
METALS-ST17-11/15/08	GBK180196012	North Face - West end at corner (scaffolding level)	11/15/08	1722.5	Metals	6020	STL-SAC	11/18/08	< 1.4	< 69.7	< 0.70	< 0.70	< 7.0	52.5	2.3	9.8	3.8	39.5	No	No		
METALS-ST1-11/16/08	GBK180199001	Southwest Area (sidewalk bridge level)	11/16/08	1757.6	Metals	6020	STL-SAC	11/18/08	< 1.4	< 68.3	< 0.68	< 0.68	< 6.8	59.5	3.5	4.6	5.0	27.6	No	No		
METALS-ST2-11/16/08	GBK180199002	Southeast Area (sidewalk bridge level)	11/16/08	1781.1	Metals	6020	STL-SAC	11/18/08	2.3	< 67.4	< 0.67	< 0.67	< 6.7	111	5.0	10.0	5.8	46.9	No	No		
METALS-ST4-11/16/08	GBK180199003	Northwest Area (street-level)	11/16/08	1799.5	Metals	6020	STL-SAC	11/18/08	1.4	< 66.7	< 0.67	< 0.67	< 6.7	60.4	4.4	7.3	4.8	34.3	No	No		
METALS-ST5-11/16/08	GBK180199004	Firehouse #10 (roof level)	11/16/08	1794.2	Metals	6020	STL-SAC	11/18/08	1.5	< 66.9	< 0.67	< 0.67	< 6.7	25.0	4.3	12.8	5.0	37.1	No	No		
METALS-ST10-11/16/08	GBK180199005	North Side Sidewalk Bridge	11/16/08	1754.3	Metals	6020	STL-SAC	11/18/08	< 1.4	< 68.4	< 0.68	< 0.68	< 6.8	161	4.8	6.8	36.0	149	No	No		
METALS-ST11-11/16/08	GBK180199006	90 Trinity Place (roof level)	11/16/08	1761	Metals	6020	STL-SAC	11/18/08	< 1.4	< 68.1	< 0.68	< 0.68	< 6.8	44.8	3.4	4.0	4.0	22.5	No	No		
METALS-ST12-11/16/08	GBK180199007	110 Greenwich Street (roof level)	11/16/08	1783.5	Metals	6020	STL-SAC	11/18/08	< 1.3	< 67.3	< 0.67	< 0.67	< 6.7	50.7	3.0	4.2	4.8	20.6	No	No		
METALS-ST13-11/16/08	GBK180199008	Mariotti Hotel, 38th Floor (roof level)	11/16/08	1765.4	Metals	6020	STL-SAC	11/18/08	< 1.4	< 68.0	< 0.68	< 0.68	< 6.8	42.5	2.0	< 3.4	4.9	< 13.6	No	No		
METALS-ST14-11/16/08	GBK180199009	West Face - South end at corner (scaffolding level)	11/16/08	1912	Metals	6020	STL-SAC	11/18/08	1.3	< 62.8	< 0.63	< 0.63	< 6.3	50.9	4.8	5.2	6.4	28.8	No	No		
METALS-ST15-11/16/08	GBK180199010	South Face - East end at corner (scaffolding level)	11/16/08	1905.1	Metals	6020	STL-SAC	11/18/08	1.4	< 63.0	< 0.63	< 0.63	< 6.3	51.6	3.9	7.1	6.2	27.5	No	No		
METALS-ST16-11/16/08	GBK180199011	East Face - North end at corner (scaffolding level)	11/16/08	1890	Metals	6020	STL-SAC	11/18/08	1.4	< 63.5	< 0.63	< 0.63	< 6.3	238	4.8	13.9	5.8	39.9	No	No		
METALS-ST17-11/16/08	GBK180199012	North Face - West end at corner (scaffolding level)	11/16/08	1906.8	Metals	6020	STL-SAC	11/18/08	1.3	< 62.9	< 0.63	< 0.63	< 6.3	68.6	4.9	20.3	5.1	79.0	No	No		