

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
EPA Site Specific Trigger Levels									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000			
METALS-ST11-10/28/08	GBJ300177001	Southwest Area (sidewalk bridge level)	10/28/08	1733.4	Metals	6020	STL-SAC	10/30/08	< 1.4	< 69.2	< 0.89	< 0.89	< 6.8	67.0	3.9	7.2	4.4	37.2	No	No	
METALS-ST2-10/28/08	GBJ300177002	Southeast Area (sidewalk bridge level)	10/28/08	1753.3	Metals	6020	STL-SAC	10/30/08	1.5	< 68.4	< 0.68	< 0.68	< 6.8	281	4.6	15.2	5.4	62.7	No	No	
METALS-ST4-10/28/08	GBJ300177003	Northwest Area (street-level)	10/28/08	1699.5	Metals	6020	STL-SAC	10/30/08	< 1.4	< 70.6	< 0.71	< 0.71	< 7.1	43.6	6.8	13.6	4.6	61.1	No	No	
METALS-ST5-10/28/08	GBJ300177004	Firehouse #10 (roof level)	10/28/08	1791.5	Metals	6020	STL-SAC	10/30/08	1.3	< 67.0	< 0.67	< 0.67	< 6.7	69.2	5.2	15.8	5.1	49.4	No	No	
METALS-ST10-10/28/08	GBJ300177005	North Side Sidewalk Bridge	10/28/08	1760.3	Metals	6020	STL-SAC	10/30/08	< 1.4	< 68.2	< 0.68	< 0.68	< 6.8	291	3.3	21.4	4.6	40.6	No	No	
METALS-ST11-10/28/08	GBJ300177006	90 Trinity Place (roof level)	10/28/08	1778.7	Metals	6020	STL-SAC	10/30/08	1.4	< 67.5	< 0.67	< 0.67	< 6.7	51.8	5.0	7.3	4.9	64.8	No	No	
METALS-ST12-10/28/08	GBJ300177007	110 Greenwich Street (roof level)	10/28/08	1772.9	Metals	6020	STL-SAC	10/30/08	< 1.4	< 67.7	< 0.68	< 0.68	< 6.8	251	2.1	5.3	4.6	19.7	No	No	
METALS-ST13-10/28/08	GBJ300177008	Marrion Hotel, 38th Floor (roof level)	10/28/08	1775.8	Metals	6020	STL-SAC	10/30/08	< 1.4	< 67.6	< 0.68	< 0.68	< 6.8	45.5	2.0	4.7	4.5	20.5	No	No	
METALS-ST15-10/28/08	GBJ300177009	South Face - East end at corner (scaffolding level)	10/28/08	1622.9	Metals	6020	STL-SAC	10/30/08	< 1.5	< 73.9	< 0.74	< 0.74	< 7.4	160	3.0	9.6	5.6	32.6	No	No	
METALS-ST16-10/28/08	GBJ300177010	East Face - North end at corner (scaffolding level)	10/28/08	1596.2	Metals	6020	STL-SAC	10/30/08	< 1.5	< 75.2	< 0.75	< 0.75	< 7.5	197	3.4	12.3	5.3	32.7	No	No	
METALS-ST17-10/28/08	GBJ300177011	North Face - West end at corner (scaffolding level)	10/28/08	1596.4	Metals	6020	STL-SAC	10/30/08	< 1.5	< 75.2	< 0.75	< 0.75	< 7.5	276	4.0	19.4	5.5	84.5	No	No	
METALS-ST1-10/29/08	GBJ310175001	Southwest Area (sidewalk bridge level)	10/29/08	1756.4	Metals	6020	STL-SAC	10/31/08	2.1	< 68.3	< 0.68	< 0.68	< 6.8	241	8.0	12.2	5.4	63.7	No	No	
METALS-ST2-10/29/08	GBJ310175002	Southeast Area (sidewalk bridge level)	10/29/08	1783.1	Metals	6020	STL-SAC	10/31/08	2.4	< 67.3	< 0.67	< 0.67	< 6.7	220	8.0	22.2	6.1	56.9	No	No	
METALS-ST4-10/29/08	GBJ310175003	Northwest Area (street-level)	10/29/08	1681.1	Metals	6020	STL-SAC	10/31/08	2.0	< 71.4	< 0.71	< 0.71	< 7.1	62.8	13.3	25.6	5.5	54.3	No	No	
METALS-ST5-10/29/08	GBJ310175004	Firehouse #10 (roof level)	10/29/08	1802.1	Metals	6020	STL-SAC	10/31/08	1.9	< 66.6	< 0.66	< 0.66	< 6.6	74.3	7.2	27.7	5.6	142	No	No	
METALS-ST10-10/29/08	GBJ310175005	North Side Sidewalk Bridge	10/29/08	1771.2	Metals	6020	STL-SAC	10/31/08	1.6	< 67.8	< 0.68	< 0.68	< 6.8	287	7.1	44.2	6.1	184	No	No	
METALS-ST11-10/29/08	GBJ310175006	90 Trinity Place (roof level)	10/29/08	1784.7	Metals	6020	STL-SAC	10/31/08	1.8	< 67.2	< 0.67	< 0.67	< 6.7	70.0	5.8	13.1	5.8	109	No	No	
METALS-ST12-10/29/08	GBJ310175007	110 Greenwich Street (roof level)	10/29/08	1794.6	Metals	6020	STL-SAC	10/31/08	1.7	< 66.9	< 0.67	< 0.67	< 6.7	372	5.2	11.8	8.4	44.2	No	No	
METALS-ST13-10/29/08	GBJ310175008	Marrion Hotel, 38th Floor (roof level)	10/29/08	1785	Metals	6020	STL-SAC	10/31/08	< 1.3	< 67.2	< 0.67	< 0.67	< 6.7	51.7	3.0	5.4	3.9	18.8	No	No	
METALS-ST15-10/29/08	GBJ310175009	South Face - East end at corner (scaffolding level)	10/29/08	1813	Metals	6020	STL-SAC	10/31/08	1.8	< 66.2	< 0.66	< 0.66	< 6.6	178	4.9	15.0	6.1	46.5	No	No	
METALS-ST16-10/29/08	GBJ310175010	East Face - North end at corner (scaffolding level)	10/29/08	1796.2	Metals	6020	STL-SAC	10/31/08	1.6	< 66.8	< 0.67	< 0.67	< 6.7	292	6.0	20.4	5.1	162	No	No	
METALS-ST17-10/29/08	GBJ310175011	North Face - West end at corner (scaffolding level)	10/29/08	1795.2	Metals	6020	STL-SAC	10/31/08	1.4	< 66.8	< 0.67	< 0.67	< 6.7	166	6.3	24.3	3.9	116	No	No	

Note:  
1. Metals samples at Station 14 (West Face - South end at corner (scaffolding level)) on October 28 and 29, 2008 were not available for analysis on account of pump failure.