

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m ³)	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Antimony Concentration (ng/m ³)	Barium Concentration (ng/m ³)	Beryllium Concentration (ng/m ³)	Cadmium Concentration (ng/m ³)	Chromium (Total) Concentration (ng/m ³)	Copper Concentration (ng/m ³)	Lead Concentration (ng/m ³)	Manganese Concentration (ng/m ³)	Nickel Concentration (ng/m ³)	Zinc Concentration (ng/m ³)	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-ST1-10/18/08	GBJ210183001	Southwest Area (sidewalk bridge level)	10/18/08	1697.2	Metals	6020	STL-SAC	10/21/08	3.4	< 71.1	< 0.71	< 0.71	< 7.1	129	29.8	30.8	8.5	179	No	No	
METALS-ST2-10/19/08	GBJ210183002	Southwest Area (sidewalk bridge level)	10/18/08	1721.2	Metals	6020	STL-SAC	10/21/08	5.1	105	< 0.70	< 0.70	12.9	112	30.0	83.9	12.9	200	No	No	
METALS-ST4-10/18/08	GBJ210183003	Northwest Area (street-level)	10/18/08	1405.2	Metals	6020	STL-SAC	10/21/08	3.1	< 85.4	< 0.85	< 0.85	< 8.5	82.6	47.9	32.1	8.8	149	No	No	Note 1
METALS-ST5-10/18/08	GBJ210183004	Firehouse #10 (roof level)	10/18/08	1788.4	Metals	6020	STL-SAC	10/21/08	3.0	< 67.1	< 0.67	< 0.67	< 6.7	55.1	18.4	27.0	9.0	92.6	No	No	
METALS-ST10-10/18/08	GBJ210183005	North Side Sidewalk Bridge	10/18/08	1779.9	Metals	6020	STL-SAC	10/21/08	3.0	< 67.4	< 0.67	< 0.67	< 6.7	39.5	18.4	27.8	9.3	119	No	No	
METALS-ST11-10/18/08	GBJ210183006	90 Trinity Place (roof level)	10/18/08	1779	Metals	6020	STL-SAC	10/21/08	2.7	< 67.5	< 0.67	< 0.67	< 6.7	62.2	14.6	14.8	8.1	62.0	No	No	
METALS-ST12-10/18/08	GBJ210183007	110 Greenwich Street (roof level)	10/18/08	1777.5	Metals	6020	STL-SAC	10/21/08	2.6	< 67.5	< 0.68	< 0.68	< 6.8	26.9	14.3	15.6	7.7	64.1	No	No	
METALS-ST13-10/18/08	GBJ210183008	Marrion Hotel, 38th Floor (roof level)	10/18/08	1775.1	Metals	6020	STL-SAC	10/21/08	2.5	< 67.6	< 0.68	< 0.68	< 6.8	52.9	12.2	13.0	6.6	52.5	No	No	
METALS-ST14-10/18/08	GBJ210183009	West Face - South end at corner (scaffolding level)	10/18/08	1740.6	Metals	6020	STL-SAC	10/21/08	2.5	< 68.9	< 0.69	< 0.69	< 6.9	104	6.9	15.2	6.9	63.5	No	No	
METALS-ST15-10/18/08	GBJ210183010	South Face - East end at corner (scaffolding level)	10/18/08	1758.9	Metals	6020	STL-SAC	10/21/08	2.7	< 68.2	< 0.68	< 0.68	< 6.8	110	11.4	18.7	7.6	74.8	No	No	
METALS-ST16-10/18/08	GBJ210183011	East Face - North end at corner (scaffolding level)	10/18/08	1741	Metals	6020	STL-SAC	10/21/08	2.7	< 68.9	< 0.69	< 0.69	< 6.9	135	10.8	14.4	8.0	59.8	No	No	
METALS-ST17-10/18/08	GBJ210183012	North Face - West end at corner (scaffolding level)	10/18/08	1752.4	Metals	6020	STL-SAC	10/21/08	2.5	< 68.5	< 0.68	< 0.68	< 6.8	45.4	10.8	13.6	7.0	57.1	No	No	
METALS-ST1-10/19/08	GBJ210188001	Southwest Area (sidewalk bridge level)	10/19/08	1769.8	Metals	6020	STL-SAC	10/21/08	2.4	< 67.8	< 0.68	< 0.68	< 6.8	96.1	9.3	11.2	7.2	62.7	No	No	
METALS-ST2-10/19/08	GBJ210188002	Southwest Area (sidewalk bridge level)	10/19/08	1791.6	Metals	6020	STL-SAC	10/21/08	3.8	< 67.0	< 0.67	< 0.67	7.0	86.2	14.7	44.4	10.0	104	No	No	
METALS-ST4-10/19/08	GBJ210188003	Northwest Area (street-level)	10/19/08	1784.1	Metals	6020	STL-SAC	10/21/08	2.6	< 67.3	< 0.67	< 0.67	< 6.7	52.2	15.9	14.3	7.6	73.5	No	No	
METALS-ST5-10/19/08	GBJ210188004	Firehouse #10 (roof level)	10/19/08	1811.1	Metals	6020	STL-SAC	10/21/08	2.7	< 66.2	< 0.66	< 0.66	< 6.6	42.4	8.9	15.6	8.5	58.0	No	No	
METALS-ST10-10/19/08	GBJ210188005	North Side Sidewalk Bridge	10/19/08	1786	Metals	6020	STL-SAC	10/21/08	2.5	< 67.2	< 0.67	< 0.67	< 6.7	26.3	11.5	14.3	7.8	60.3	No	No	
METALS-ST11-10/19/08	GBJ210188006	90 Trinity Place (roof level)	10/19/08	1778.7	Metals	6020	STL-SAC	10/21/08	2.8	< 67.5	< 0.67	< 0.67	< 6.7	52.8	8.2	10.6	10.0	49.5	No	No	
METALS-ST12-10/19/08	GBJ210188007	110 Greenwich Street (roof level)	10/19/08	1792.1	Metals	6020	STL-SAC	10/21/08	2.6	< 67.0	< 0.67	< 0.67	< 6.7	22.5	7.5	11.7	9.0	48.4	No	No	
METALS-ST13-10/19/08	GBJ210188008	Marrion Hotel, 38th Floor (roof level)	10/19/08	1789.1	Metals	6020	STL-SAC	10/21/08	2.8	< 67.1	< 0.67	< 0.67	< 6.7	71.0	8.2	10.3	9.7	48.0	No	No	
METALS-ST14-10/19/08	GBJ210188009	West Face - South end at corner (scaffolding level)	10/19/08	1913.7	Metals	6020	STL-SAC	10/21/08	2.1	< 62.7	< 0.63	< 0.63	< 6.3	94.5	7.1	10.8	6.4	51.6	No	No	
METALS-ST15-10/19/08	GBJ210188010	South Face - East end at corner (scaffolding level)	10/19/08	1919.4	Metals	6020	STL-SAC	10/21/08	2.6	< 62.5	< 0.62	< 0.62	< 6.2	89.6	9.1	18.4	7.3	68.6	No	No	
METALS-ST16-10/19/08	GBJ210188011	East Face - North end at corner (scaffolding level)	10/19/08	1906.2	Metals	6020	STL-SAC	10/21/08	2.5	< 63.0	< 0.63	< 0.63	< 6.3	158	7.8	13.1	8.0	57.8	No	No	
METALS-ST17-10/19/08	GBJ210188012	North Face - West end at corner (scaffolding level)	10/19/08	1922.6	Metals	6020	STL-SAC	10/21/08	2.2	< 62.4	< 0.62	< 0.62	< 6.2	42.8	6.9	11.4	6.6	50.0	No	No	

Note:

1. Metals sample volume at Station 4 (Northwest Area [street-level]) on October 18, 2008 was reduced on account of temporary power failure; sample collection did not start until 1320 on October 18, 2008.