

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			
EPA Site Specific Trigger Levels									14,000	5,000	20	40	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST1-10/22/08	GBJ240195001	Southwest Area (sidewalk bridge level)	10/22/08	1768.6	Metals	6020	STL-SAC	10/24/08	2.2	< 67.8	< 0.68	< 0.68	< 6.8	81.5	23.9	38.7	7.8	195	No	No	
METALS-ST2-10/22/08	GBJ240195002	Southwest Area (sidewalk bridge level)	10/22/08	1794.6	Metals	6020	STL-SAC	10/24/08	3.6	93.0	< 0.67	< 0.67	11.8	109	28.2	90.0	10.8	184	No	No	
METALS-ST4-10/22/08	GBJ240195003	Northwest Area (street-level)	10/22/08	1780.4	Metals	6020	STL-SAC	10/24/08	2.2	< 67.4	< 0.67	< 0.67	< 6.7	97.4	43.4	45.5	7.0	162	No	No	
METALS-ST5-10/22/08	GBJ240195004	Firehouse #10 (roof level)	10/22/08	1810.7	Metals	6020	STL-SAC	10/24/08	1.8	< 66.3	< 0.66	< 0.66	< 6.6	52.3	11.0	36.3	6.7	103	No	No	
METALS-ST10-10/22/08	GBJ240195005	North Side Sidewalk Bridge	10/22/08	1778.5	Metals	6020	STL-SAC	10/24/08	1.8	< 67.5	< 0.67	< 0.67	< 6.7	46.2	14.8	44.4	7.5	124	No	No	
METALS-ST11-10/22/08	GBJ240195006	90 Trinity Place (roof level)	10/22/08	1785.2	Metals	6020	STL-SAC	10/24/08	1.7	< 67.2	< 0.67	< 0.67	< 6.7	67.7	10.7	23.7	7.4	78.2	No	No	
METALS-ST12-10/22/08	GBJ240195007	110 Greenwich Street (roof level)	10/22/08	1784.8	Metals	6020	STL-SAC	10/24/08	1.8	< 67.2	< 0.67	< 0.67	< 6.7	31.0	11.1	33.1	6.7	84.2	No	No	
METALS-ST13-10/22/08	GBJ240195008	Marriont Hotel, 38th Floor (roof level)	10/22/08	1786.7	Metals	6020	STL-SAC	10/24/08	1.4	< 67.2	< 0.67	< 0.67	< 6.7	60.8	7.0	15.9	4.6	46.2	No	No	
METALS-ST14-10/22/08	GBJ240195009	West Face - South end at corner (scaffolding level)	10/22/08	1789.1	Metals	6020	STL-SAC	10/24/08	1.6	< 67.1	< 0.67	< 0.67	< 6.7	201	6.7	19.0	5.2	72.3	No	No	
METALS-ST15-10/22/08	GBJ240195010	South Face - East end at corner (scaffolding level)	10/22/08	1798.8	Metals	6020	STL-SAC	10/24/08	1.9	< 66.7	< 0.67	< 0.67	< 6.7	104	9.8	33.6	6.2	92.6	No	No	
METALS-ST16-10/22/08	GBJ240195011	East Face - North end at corner (scaffolding level)	10/22/08	1785.8	Metals	6020	STL-SAC	10/24/08	1.7	< 67.2	< 0.67	< 0.67	< 6.7	190	7.1	21.9	6.0	70.3	No	No	
METALS-ST17-10/22/08	GBJ240195012	North Face - West end at corner (scaffolding level)	10/22/08	1798.5	Metals	6020	STL-SAC	10/24/08	1.6	< 66.7	< 0.67	< 0.67	< 6.7	57.6	6.5	19.8	5.5	58.0	No	No	
METALS-ST1-10/23/08	GBJ250200001	Southwest Area (sidewalk bridge level)	10/23/08	1780.4	Metals	6020	STL-SAC	10/25/08	4.6	< 67.4	< 0.67	< 0.67	< 6.7	126	21.8	38.4	8.8	208	No	No	
METALS-ST2-10/23/08	GBJ250200002	Southwest Area (sidewalk bridge level)	10/23/08	1792	Metals	6020	STL-SAC	10/25/08	5.3	73.1	< 0.67	< 0.67	8.5	163	19.8	57.2	10.4	173	No	No	
METALS-ST4-10/23/08	GBJ250200003	Northwest Area (street-level)	10/23/08	1783.4	Metals	6020	STL-SAC	10/25/08	3.6	< 67.3	< 0.67	< 0.67	< 6.7	75.9	17.8	29.9	6.6	96.2	No	No	
METALS-ST5-10/23/08	GBJ250200004	Firehouse #10 (roof level)	10/23/08	1806.2	Metals	6020	STL-SAC	10/25/08	4.3	< 66.4	< 0.66	< 0.66	< 6.6	66.0	12.6	48.2	8.4	163	No	No	
METALS-ST10-10/23/08	GBJ250200005	North Side Sidewalk Bridge	10/23/08	1808.4	Metals	6020	STL-SAC	10/25/08	3.7	< 66.4	< 0.66	< 0.66	< 6.6	66.9	11.5	37.9	7.8	120	No	No	
METALS-ST11-10/23/08	GBJ250200006	90 Trinity Place (roof level)	10/23/08	1786	Metals	6020	STL-SAC	10/25/08	3.5	< 67.2	< 0.67	< 0.67	< 6.7	88.0	11.3	27.4	8.4	83.2	No	No	
METALS-ST12-10/23/08	GBJ250200007	110 Greenwich Street (roof level)	10/23/08	1804.8	Metals	6020	STL-SAC	10/25/08	4.1	< 66.5	< 0.66	< 0.66	< 6.6	71.8	15.1	34.1	8.4	148	No	No	
METALS-ST13-10/23/08	GBJ250200008	Marriont Hotel, 38th Floor (roof level)	10/23/08	1787	Metals	6020	STL-SAC	10/25/08	3.5	< 67.2	< 0.67	< 0.67	< 6.7	107	10.5	20.8	7.0	59.2	No	No	
METALS-ST14-10/23/08	GBJ250200009	West Face - South end at corner (scaffolding level)	10/23/08	1788.3	Metals	6020	STL-SAC	10/25/08	3.8	< 67.1	< 0.67	< 0.67	< 6.7	152	10.9	24.4	6.8	69.2	No	No	
METALS-ST15-10/23/08	GBJ250200010	South Face - East end at corner (scaffolding level)	10/23/08	1801.8	Metals	6020	STL-SAC	10/25/08	4.3	< 66.6	< 0.67	< 0.67	< 6.7	105	11.9	32.4	7.6	85.0	No	No	
METALS-ST16-10/23/08	GBJ250200011	East Face - North end at corner (scaffolding level)	10/23/08	1785.5	Metals	6020	STL-SAC	10/25/08	3.8	< 67.2	< 0.67	< 0.67	< 6.7	366	10.6	30.7	7.1	106	No	No	
METALS-ST17-10/23/08	GBJ250200012	North Face - West end at corner (scaffolding level)	10/23/08	1791.3	Metals	6020	STL-SAC	10/25/08	4.1	< 67.0	< 0.67	< 0.67	< 6.7	95.8	11.3	29.6	6.8	84.0	No	No	
METALS-ST1-10/24/08	GBJ270136001	Southwest Area (sidewalk bridge level)	10/24/08	1778.7	Metals	6020	STL-SAC	10/27/08	4.8	< 67.5	< 0.68	< 0.68	< 6.8	242	17.8	26.5	8.6	157	No	No	
METALS-ST2-10/24/08	GBJ270136002	Southeast Area (sidewalk bridge level)	10/24/08	1798.9	Metals	6020	STL-SAC	10/27/08	4.5	< 66.7	< 0.67	< 0.67	< 6.7	153	14.6	38.6	6.8	214	No	No	
METALS-ST5-10/24/08	GBJ270136003	Firehouse #10 (roof level)	10/24/08	1798.7	Metals	6020	STL-SAC	10/27/08	4.5	< 66.7	< 0.67	< 0.67	< 6.7	74.8	14.0	54.0	8.2	176	No	No	
METALS-ST10-10/24/08	GBJ270136004	North Side Sidewalk Bridge	10/24/08	1786.4	Metals	6020	STL-SAC	10/27/08	4.4	< 67.2	< 0.67	< 0.67	< 6.7	62.3	13.3	49.8	7.6	212	No	No	
METALS-ST11-10/24/08	GBJ270136005	90 Trinity Place (roof level)	10/24/08	1789.3	Metals	6020	STL-SAC	10/27/08	3.8	< 67.1	< 0.67	< 0.67	< 6.7	84.3	13.2	18.6	5.5	100	No	No	
METALS-ST12-10/24/08	GBJ270136006	110 Greenwich Street (roof level)	10/24/08	1790.2	Metals	6020	STL-SAC	10/27/08	3.9	< 67.0	< 0.67	< 0.67	< 6.7	78.7	20.4	24.3	6.6	147	No	No	
METALS-ST13-10/24/08	GBJ270136007	Marriont Hotel, 38th Floor (roof level)	10/24/08	1784.5	Metals	6020	STL-SAC	10/27/08	3.2	< 67.2	< 0.67	< 0.67	< 6.7	85.1	6.9	42.6	4.9	42.6	No	No	
METALS-ST14-10/24/08	GBJ270136008	West Face - South end at corner (scaffolding level)	10/24/08	1685	Metals	6020	STL-SAC	10/27/08	2.9	< 71.2	< 0.71	< 0.71	< 7.1	104	7.5	11.5	4.7	48.6	No	No	
METALS-ST15-10/24/08	GBJ270136009	South Face - East end at corner (scaffolding level)	10/24/08	1697.9	Metals	6020	STL-SAC	10/27/08	3.0	< 70.7	< 0.71	< 0.71	< 7.1	101	7.4	16.9	4.7	51.4	No	No	
METALS-ST16-10/24/08	GBJ270136010	East Face - North end at corner (scaffolding level)	10/24/08	1700.1	Metals	6020	STL-SAC	10/27/08	3.3	< 70.6	< 0.70	< 0.70	< 7.0	244	9.6	23.0	5.7	84.2	No	No	
METALS-ST17-10/24/08	GBJ270136011	North Face - West end at corner (scaffolding level)	10/24/08	1700	Metals	6020	STL-SAC	10/27/08	3.6	< 70.6	< 0.70	< 0.70	< 7.0	98.7	10.0	28.2	6.0	98.5	No	No	

Note:
1. The metals sample at Station 4 (Northwest Area [street level]) on October 24, 2008 was not available for analysis on account of intermittent power failure.