

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
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	5,000	500	200	16,000			
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST1-5/9/08	GBE130149001	Southwest Area (sidewalk bridge level)	5/9/08	1738.6	Metals	6020	STL-SAC	5/13/08	2.4	< 69.0	< 0.69	< 0.69	< 6.9	179	6.7	9.8	4.5	57.3	No	No	
METALS-ST2-5/9/08	GBE130149002	Southeast Area (sidewalk bridge level)	5/9/08	1711.2	Metals	6020	STL-SAC	5/13/08	2.8	< 70.1	< 0.70	< 0.70	< 7.0	270	7.8	6.6	31.2	158	No	No	
METALS-ST4-5/9/08	GBE130149003	Northwest Area (street-level)	5/9/08	1810.1	Metals	6020	STL-SAC	5/13/08	1.7	< 66.3	< 0.66	< 0.66	< 6.6	399	6.8	8.3	4.6	44.3	No	No	
METALS-ST5-5/9/08	GBE130149004	Firehouse #10 (roof level)	5/9/08	1772.9	Metals	6020	STL-SAC	5/13/08	1.6	< 67.7	< 0.68	< 0.68	< 6.8	93.2	4.6	10.0	5.2	37.2	No	No	
METALS-ST10-5/9/08	GBE130149005	North Side Sidewalk Bridge	5/9/08	1807	Metals	6020	STL-SAC	5/13/08	1.8	< 66.4	< 0.66	< 0.66	< 6.6	105	4.6	10.0	5.0	37.5	No	No	
METALS-ST11-5/9/08	GBE130149006	90 Trinity Place (roof level)	5/9/08	1781.5	Metals	6020	STL-SAC	5/13/08	1.7	< 67.4	< 0.67	< 0.67	< 6.7	224	4.0	6.6	5.0	29.0	No	No	
METALS-ST12-5/9/08	GBE130149007	110 Greenwich Street (roof level)	5/9/08	1758.4	Metals	6020	STL-SAC	5/13/08	1.5	< 68.2	< 0.68	< 0.68	< 6.8	18.4	3.9	7.7	4.3	29.0	No	No	
METALS-ST13-5/9/08	GBE130149008	Marriott Hotel, 38th Floor (roof level)	5/9/08	1781.9	Metals	6020	STL-SAC	5/13/08	1.6	< 67.3	< 0.67	< 0.67	< 6.7	102	3.5	5.3	4.2	25.4	No	No	
METALS-ST14-5/9/08	GBE130149009	West Face - South end at corner (scalloiding level)	5/9/08	1724.8	Metals	6020	STL-SAC	5/13/08	1.4	< 69.6	< 0.70	< 0.70	< 7.0	174	3.4	6.2	3.9	29.0	No	No	
METALS-ST15-5/9/08	GBE130149010	South Face - East end at corner (scalloiding level)	5/9/08	1724.3	Metals	6020	STL-SAC	5/13/08	1.7	< 69.6	< 0.70	< 0.70	< 7.0	345	4.3	11.2	4.4	45.0	No	No	
METALS-ST16-5/9/08	GBE130149011	East Face - North end at corner (scalloiding level)	5/9/08	1719.7	Metals	6020	STL-SAC	5/13/08	1.6	< 69.8	< 0.70	< 0.70	< 7.0	399	3.3	5.7	4.4	87.1	No	No	
METALS-ST17-5/9/08	GBE130149012	North Face - West end at corner (scalloiding level)	5/9/08	1721	Metals	6020	STL-SAC	5/13/08	< 1.4	< 69.7	< 0.70	< 0.70	< 7.0	99.6	3.0	5.4	3.9	30.4	No	No	
METALS-ST1-5/10/08	GBE130145001	Southwest Area (sidewalk bridge level)	5/10/08	1813.1	Metals	6020	STL-SAC	5/13/08	1.9	< 66.2	< 0.66	< 0.66	< 6.6	435	4.6	16.0	3.7	82.0	No	No	
METALS-ST4-5/10/08	GBE130145002	Northwest Area (street-level)	5/10/08	1799.2	Metals	6020	STL-SAC	5/13/08	1.7	< 66.7	< 0.67	< 0.67	< 6.7	536	4.0	13.5	4.0	85.9	No	No	
METALS-ST5-5/10/08	GBE130145003	Firehouse #10 (roof level)	5/10/08	1772.3	Metals	6020	STL-SAC	5/13/08	1.8	< 67.7	< 0.68	< 0.68	< 6.8	143	5.7	29.0	4.2	77.4	No	No	
METALS-ST10-5/10/08	GBE130145004	North Side Sidewalk Bridge	5/10/08	1780.7	Metals	6020	STL-SAC	5/13/08	1.9	< 67.4	< 0.67	< 0.67	< 6.7	145	6.3	22.3	4.5	64.3	No	No	
METALS-ST11-5/10/08	GBE130145005	90 Trinity Place (roof level)	5/10/08	1792.1	Metals	6020	STL-SAC	5/13/08	1.4	< 67.0	< 0.67	< 0.67	< 6.7	297	4.6	10.6	3.5	29.0	No	No	
METALS-ST12-5/10/08	GBE130145006	110 Greenwich Street (roof level)	5/10/08	1764.5	Metals	6020	STL-SAC	5/13/08	1.6	< 68.0	< 0.68	< 0.68	< 6.8	29.6	4.8	11.8	3.9	34.7	No	No	
METALS-ST13-5/10/08	GBE130145007	Marriott Hotel, 38th Floor (roof level)	5/10/08	1780.4	Metals	6020	STL-SAC	5/13/08	1.4	< 67.4	< 0.67	< 0.67	< 6.7	146	4.3	9.7	< 3.4	25.6	No	No	
METALS-ST14-5/10/08	GBE130145008	West Face - South end at corner (scalloiding level)	5/10/08	1773.7	Metals	6020	STL-SAC	5/13/08	1.4	< 67.6	< 0.68	< 0.68	< 6.8	211	4.1	9.7	3.8	30.2	No	No	
METALS-ST15-5/10/08	GBE130145009	South Face - East end at corner (scalloiding level)	5/10/08	1782.3	Metals	6020	STL-SAC	5/13/08	1.6	< 68.1	< 0.68	< 0.68	< 6.8	418	5.1	3.9	44.4	No	No		
METALS-ST16-5/10/08	GBE130145010	East Face - North end at corner (scalloiding level)	5/10/08	1767.3	Metals	6020	STL-SAC	5/13/08	1.7	< 67.9	< 0.68	< 0.68	< 6.8	792	4.7	12.5	4.6	35.5	No	No	
METALS-ST17-5/10/08	GBE130145011	North Face - West end at corner (scalloiding level)	5/10/08	1775.5	Metals	6020	STL-SAC	5/13/08	1.5	< 67.6	< 0.68	< 0.68	< 6.8	185	4.4	10.8	3.6	34.0	No	No	
METALS-ST1-5/11/08	GBE130142001	Southwest Area (sidewalk bridge level)	5/11/08	1807.8	Metals	6020	STL-SAC	5/13/08	1.9	< 66.4	< 0.66	< 0.66	< 6.6	381	16.2	19.6	5.9	92.2	No	No	
METALS-ST4-5/11/08	GBE130142002	Northwest Area (street-level)	5/11/08	1777.4	Metals	6020	STL-SAC	5/13/08	1.9	< 67.5	< 0.68	< 0.68	< 6.8	1810	16.8	15.7	5.0	65.3	No	No	
METALS-ST5-5/11/08	GBE130142003	Firehouse #10 (roof level)	5/11/08	1813.1	Metals	6020	STL-SAC	5/13/08	1.7	< 66.2	< 0.66	< 0.66	< 6.6	143	12.5	6.2	6.2	87.0	No	No	
METALS-ST10-5/11/08	GBE130142004	North Side Sidewalk Bridge	5/11/08	1788.7	Metals	6020	STL-SAC	5/13/08	1.4	< 67.1	< 0.67	< 0.67	< 6.7	125	8.8	18.2	5.0	63.8	No	No	
METALS-ST11-5/11/08	GBE130142005	90 Trinity Place (roof level)	5/11/08	1796.6	Metals	6020	STL-SAC	5/13/08	1.4	< 66.8	< 0.67	< 0.67	< 6.7	245	6.0	9.0	3.8	33.5	No	No	
METALS-ST12-5/11/08	GBE130142006	110 Greenwich Street (roof level)	5/11/08	1809.6	Metals	6020	STL-SAC	5/13/08	1.7	< 66.3	< 0.66	< 0.66	< 6.6	31.4	7.4	13.6	4.3	45.3	No	No	
METALS-ST13-5/11/08	GBE130142007	Marriott Hotel, 38th Floor (roof level)	5/11/08	1810.6	Metals	6020	STL-SAC	5/13/08	< 1.3	< 66.3	< 0.66	< 0.66	< 6.6	138	5.6	3.8	3.8	30.3	No	No	
METALS-ST14-5/11/08	GBE130142008	West Face - South end at corner (scalloiding level)	5/11/08	1838.9	Metals	6020	STL-SAC	5/13/08	1.4	< 61.9	< 0.62	< 0.62	< 6.2	170	7.5	11.9	4.1	47.2	No	No	
METALS-ST15-5/11/08	GBE130142009	South Face - East end at corner (scalloiding level)	5/11/08	1928.4	Metals	6020	STL-SAC	5/13/08	1.4	< 62.2	< 0.62	< 0.62	< 6.2	289	7.9	19.1	4.0	72.4	No	No	
METALS-ST16-5/11/08	GBE130142010	East Face - North end at corner (scalloiding level)	5/11/08	1940.7	Metals	6020	STL-SAC	5/13/08	1.3	< 61.8	< 0.62	< 0.62	< 6.2	442	6.4	9.8	4.2	45.0	No	No	
METALS-ST17-5/11/08	GBE130142011	North Face - West end at corner (scalloiding level)	5/11/08	1941.1	Metals	6020	STL-SAC	5/13/08	1.4	< 61.8	< 0.62	< 0.62	< 6.2	249	8.1	13.2	4.1	47.9	No	No	
METALS-ST1-5/12/08	GBE140176001	Southwest Area (sidewalk bridge level)	5/12/08	1788.7	Metals	6020	STL-SAC	5/14/08	2.5	< 67.1	< 0.67	< 0.67	< 6.7	249	13.6	20.4	6.7	99.7	No	No	
METALS-ST2-5/12/08	GBE140176002	Southeast Area (sidewalk bridge level)	5/12/08	1847.4	Metals	6020	STL-SAC	5/14/08	3.9	< 72.8	< 0.73	< 0.73	< 7.3	94.6	15.2	55.4	9.7	150	No	No	
METALS-ST5-5/12/08	GBE140176003	Firehouse #10 (roof level)	5/12/08	1775.5	Metals	6020	STL-SAC	5/14/08	2.2	< 67.5	< 0.67	< 0.67	< 6.7	121	10.9	21.4	7.5	77.7	No	No	
METALS-ST10-5/12/08	GBE140176004	North Side Sidewalk Bridge	5/12/08	1770.6	Metals	6020	STL-SAC	5/14/08	2.2	< 67.8	< 0.68	< 0.68	< 6.8	158	9.0	20.0	7.5	65.2	No	No	
METALS-ST100-5/12/08	GBE140176011	Station 10 Field Duplicate	5/12/08	1726.5	Metals	6020	STL-SAC	5/14/08	2.0	< 69.5	< 0.70	< 0.70	< 7.0	63.1	9.2	21.2	7.3	64.9	No	No	
METALS-ST11-5/12/08	GBE140176005	90 Trinity Place (roof level)	5/12/08	1782.4	Metals	6020	STL-SAC	5/14/08	2.0	< 67.3	< 0.67	< 0.67	< 6.7	192	8.1	15.6	7.0	43.0	No	No	
METALS-ST12-5/12/08	GBE140176006	110 Greenwich Street (roof level)	5/12/08	1754.6	Metals	6020	STL-SAC	5/14/08	2.1	< 68.4	< 0.68	< 0.68	< 6.8	40.4	9.2	29.2	6.9	51.6	No	No	
METALS-ST13-5/12/08	GBE140176007	Marriott Hotel, 38th Floor (roof level)	5/12/08	1779.6	Metals	6020	STL-SAC	5/14/08	2.0	< 67.4	< 0.67	< 0.67	< 6.7	148	7.4	16.4	7.0	42.0	No	No	
METALS-ST14-5/12/08	GBE140176008	West Face - South end at corner (scalloiding level)	5/12/08	1768.6	Metals	6020	STL-SAC	5/14/08	2.1	< 67.8	< 0.68	< 0.68	< 6.8	205	9.2	19.8	7.2	62.0	No	No	
METALS-ST15-5/12/08	GBE140176009	South Face - East end at corner (scalloiding level)	5/12/08	1758.4	Metals	6020	STL-SAC	5/14/08	2.3	< 68.2	< 0.68	< 0.68	< 6.8	973	9.3	28.5	7.4	68.5	No	No	
METALS-ST17-5/12/08	GBE140176010	North Face - West end at corner (scalloiding level)	5/12/08	1761.2	Metals	6020	STL-SAC	5/14/08	2.1	< 66.1	< 0.66	< 0.66	< 6.6	111	9.0	16.1	7.1	54.6	No	No	

- Note:
1. Metals samples at Station 2 (Southeast Area [sidewalk bridge level]) on May 10 and 11, 2008 were not available for analysis on account of motor failure.
2. Metals sample at Station 4 (Northwest Area [street-level]) on May 12, 2008 was not available for analysis on account of power failure.
3. Metals sample at Station 16 (East Face - North end at corner [scalloiding level]) on May 12, 2008 was not available for analysis on account of motor failure.