

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	20	40	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST1-10/8/08	GBJ100161001	Southwest Area (sidewalk bridge level)	10/8/08	1748.9	Metals	6020	STL-SAC	10/10/08	3.5	< 68.6	< 0.69	< 0.69	< 6.7	209	24.5	29.7	8.1	100	No	No	
METALS-ST2-10/8/08	GBJ100161002	Southeast Area (sidewalk bridge level)	10/8/08	1777.6	Metals	6020	STL-SAC	10/10/08	3.4	< 67.5	< 0.68	< 0.68	< 6.8	152	24.9	60.3	9.4	156	No	No	
METALS-ST4-10/8/08	GBJ100161003	Northwest Area (street-level)	10/8/08	1768.2	Metals	6020	STL-SAC	10/10/08	3.6	< 67.9	< 0.68	< 0.68	< 6.8	122	33.0	37.7	8.6	207	No	No	
METALS-ST5-10/8/08	GBJ100161004	Firehouse #10 (roof level)	10/8/08	1779.1	Metals	6020	STL-SAC	10/10/08	3.0	< 67.4	< 0.67	< 0.67	< 6.7	78.8	22.4	49.5	9.6	121	No	No	
METALS-ST10-10/8/08	GBJ100161005	North Side Sidewalk Bridge	10/8/08	1758.7	Metals	6020	STL-SAC	10/10/08	3.8	< 68.2	< 0.68	< 0.68	< 6.8	61.9	26.8	63.1	11.8	254	No	No	
METALS-ST11-10/8/08	GBJ100161006	90 Trinity Place (roof level)	10/8/08	1749.5	Metals	6020	STL-SAC	10/10/08	2.6	< 66.6	< 0.68	< 0.68	< 6.8	72.6	19.4	16.5	7.5	54.7	No	No	
METALS-ST12-10/8/08	GBJ100161007	110 Greenwich Street (roof level)	10/8/08	1781.3	Metals	6020	STL-SAC	10/10/08	2.4	< 67.4	< 0.67	< 0.67	< 6.7	34.8	22.3	15.6	7.4	56.8	No	No	
METALS-ST13-10/8/08	GBJ100161008	Marmott Hotel, 38th Floor (roof level)	10/8/08	1769.3	Metals	6020	STL-SAC	10/10/08	2.2	< 67.8	< 0.68	< 0.68	< 6.8	118	14.8	10.8	7.2	39.8	No	No	
METALS-ST14-10/8/08	GBJ100161009	West Face - South end at corner (scaffolding level)	10/8/08	1764.1	Metals	6020	STL-SAC	10/10/08	1.9	< 68.0	< 0.68	< 0.68	< 6.8	155	14.5	17.8	6.2	46.2	No	No	
METALS-ST15-10/8/08	GBJ100161010	South Face - East end at corner (scaffolding level)	10/8/08	1781.4	Metals	6020	STL-SAC	10/10/08	2.0	< 67.4	< 0.67	< 0.67	< 6.7	56.0	15.8	42.6	7.0	69.9	No	No	
METALS-ST16-10/8/08	GBJ100161011	East Face - North end at corner (scaffolding level)	10/8/08	1777.7	Metals	6020	STL-SAC	10/10/08	2.2	< 67.5	< 0.68	< 0.68	< 6.8	220	15.6	32.1	6.3	68.6	No	No	
METALS-ST17-10/8/08	GBJ100161012	North Face - West end at corner (scaffolding level)	10/8/08	1781.2	Metals	6020	STL-SAC	10/10/08	2.5	< 67.4	< 0.67	< 0.67	< 6.7	122	16.2	41.4	7.6	124	No	No	
METALS-ST1-10/9/08	GBJ10201001	Southwest Area (sidewalk bridge level)	10/9/08	1733.4	Metals	6020	STL-SAC	10/11/08	5.8	74.9	< 0.69	< 0.69	8.9	287	30.1	55.5	14.1	191	No	No	
METALS-ST2-10/9/08	GBJ10201002	Southeast Area (sidewalk bridge level)	10/9/08	1768	Metals	6020	STL-SAC	10/11/08	3.6	< 67.9	< 0.68	< 0.68	< 6.8	567	17.8	46.7	9.0	126	No	No	
METALS-ST4-10/9/08	GBJ10201003	Northwest Area (street-level)	10/9/08	1742.6	Metals	6020	STL-SAC	10/11/08	3.4	< 68.9	< 0.69	< 0.69	8.0	422	30.6	37.1	8.0	155	No	No	
METALS-ST5-10/9/08	GBJ10201004	Firehouse #10 (roof level)	10/9/08	1747.5	Metals	6020	STL-SAC	10/11/08	3.9	< 68.7	< 0.69	< 0.69	9.1	266	16.7	65.6	10.5	113	No	No	
METALS-ST10-10/9/08	GBJ10201012	Station 10 Field Duplicate	10/9/08	1771.9	Metals	6020	STL-SAC	10/11/08	3.4	< 67.7	< 0.68	< 0.68	8.0	247	16.8	70.0	10.8	144	No	No	
METALS-ST11-10/9/08	GBJ10201005	90 Trinity Place (roof level)	10/9/08	1758.9	Metals	6020	STL-SAC	10/11/08	2.6	< 66.2	< 0.68	< 0.68	< 6.8	226	15.5	17.2	6.8	52.1	No	No	
METALS-ST12-10/9/08	GBJ10201006	110 Greenwich Street (roof level)	10/9/08	1778.5	Metals	6020	STL-SAC	10/11/08	2.8	< 67.5	< 0.67	< 0.67	< 6.7	52.9	15.8	18.8	7.0	70.0	No	No	
METALS-ST13-10/9/08	GBJ10201007	Marmott Hotel, 38th Floor (roof level)	10/9/08	1759.7	Metals	6020	STL-SAC	10/11/08	2.0	< 68.2	< 0.68	< 0.68	< 6.8	131	10.1	11.5	6.2	36.0	No	No	
METALS-ST14-10/9/08	GBJ10201008	West Face - South end at corner (scaffolding level)	10/9/08	1780.1	Metals	6020	STL-SAC	10/11/08	2.5	< 67.4	< 0.67	< 0.67	< 6.7	366	10.8	16.4	6.2	53.1	No	No	
METALS-ST15-10/9/08	GBJ10201009	South Face - East end at corner (scaffolding level)	10/9/08	1788.8	Metals	6020	STL-SAC	10/11/08	2.6	< 67.1	< 0.67	< 0.67	< 6.7	105	12.8	6.9	90.0	No	No		
METALS-ST16-10/9/08	GBJ10201010	East Face - North end at corner (scaffolding level)	10/9/08	1774.2	Metals	6020	STL-SAC	10/11/08	2.8	< 67.6	< 0.68	< 0.68	< 6.8	358	16.1	28.4	6.8	87.0	No	No	
METALS-ST17-10/9/08	GBJ10201011	North Face - West end at corner (scaffolding level)	10/9/08	1784	Metals	6020	STL-SAC	10/11/08	2.4	< 67.3	< 0.67	< 0.67	< 6.7	215	11.0	29.6	6.2	89.6	No	No	
METALS-ST1-10/10/08	GBJ130191001	Southwest Area (sidewalk bridge level)	10/10/08	1744.3	Metals	6020	STL-SAC	10/13/08	5.2	< 68.8	< 0.69	< 0.69	< 6.9	148	26.3	38.5	4.7	218	No	No	
METALS-ST2-10/10/08	GBJ130191002	Southeast Area (sidewalk bridge level)	10/10/08	1759	Metals	6020	STL-SAC	10/13/08	6.3	91.5	< 0.68	< 0.68	2.0	284	24.6	68.3	7.2	216	No	No	
METALS-ST4-10/10/08	GBJ130191003	Northwest Area (street-level)	10/10/08	1732.5	Metals	6020	STL-SAC	10/13/08	4.6	< 69.3	< 0.69	< 0.69	< 6.9	168	20.8	30.4	4.0	163	No	No	
METALS-ST5-10/10/08	GBJ130191004	Firehouse #10 (roof level)	10/10/08	1759.3	Metals	6020	STL-SAC	10/13/08	4.4	< 68.2	< 0.68	< 0.68	< 6.8	65.3	10.0	41.8	4.8	178	No	No	
METALS-ST10-10/10/08	GBJ130191005	North Side Sidewalk Bridge	10/10/08	1730.8	Metals	6020	STL-SAC	10/13/08	4.5	< 69.3	< 0.69	< 0.69	< 6.9	42.6	6.5	32.6	4.4	130	No	No	
METALS-ST11-10/10/08	GBJ130191006	90 Trinity Place (roof level)	10/10/08	1761.3	Metals	6020	STL-SAC	10/13/08	3.5	< 68.1	< 0.68	< 0.68	< 6.8	246	12.4	47.0	4.7	115	No	No	
METALS-ST12-10/10/08	GBJ130191007	110 Greenwich Street (roof level)	10/10/08	1776	Metals	6020	STL-SAC	10/13/08	4.4	< 67.6	< 0.68	< 0.68	< 6.8	130	23.8	32.0	7.5	107	No	No	
METALS-ST13-10/10/08	GBJ130191008	Marmott Hotel, 38th Floor (roof level)	10/10/08	1770.2	Metals	6020	STL-SAC	10/13/08	3.4	< 67.8	< 0.68	< 0.68	< 6.8	76.3	6.4	14.3	< 3.4	35.4	No	No	
METALS-ST14-10/10/08	GBJ130191009	West Face - South end at corner (scaffolding level)	10/10/08	1649.6	Metals	6020	STL-SAC	10/13/08	3.6	< 72.7	< 0.73	< 0.73	< 7.3	237	7.1	15.0	< 3.6	42.0	No	No	
METALS-ST15-10/10/08	GBJ130191010	South Face - East end at corner (scaffolding level)	10/10/08	1662.2	Metals	6020	STL-SAC	10/13/08	4.1	< 72.2	< 0.72	< 0.72	< 7.2	119	12.2	29.1	4.1	80.3	No	No	
METALS-ST16-10/10/08	GBJ130191011	East Face - North end at corner (scaffolding level)	10/10/08	1646.5	Metals	6020	STL-SAC	10/13/08	3.2	< 72.9	< 0.73	< 0.73	< 7.3	167	6.9	19.1	< 3.6	44.6	No	No	
METALS-ST17-10/10/08	GBJ130191012	North Face - West end at corner (scaffolding level)	10/10/08	1640.8	Metals	6020	STL-SAC	10/13/08	3.2	< 73.1	< 0.73	< 0.73	< 7.3	122	6.1	14.5	< 3.6	37.5	No	No	

Note:
1. The metals sample from Station 10 (North Side Sidewalk Bridge) on October 9, 2008 was not available for analysis on account of power failure.