

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/m <sup>3</sup> )	Barium Concentration (ng/m <sup>3</sup> )	Beryllium Concentration (ng/m <sup>3</sup> )	Cadmium Concentration (ng/m <sup>3</sup> )	Chromium (Total) Concentration (ng/m <sup>3</sup> )	Copper Concentration (ng/m <sup>3</sup> )	Lead Concentration (ng/m <sup>3</sup> )	Manganese Concentration (ng/m <sup>3</sup> )	Nickel Concentration (ng/m <sup>3</sup> )	Zinc Concentration (ng/m <sup>3</sup> )	Exceeds Target	Exceeds EPA	Comments
									5,000	5,000	20	40	600	100,000	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-ST1-10/1/08	GBJ030206001	Southwest Area (sidewalk bridge level)	10/1/08	1756	Metals	6020	STL-SAC	10/3/08	3.5	< 68.3	< 0.68	< 0.68	< 6.8	140	12.3	22.0	5.0	92.8	No	No	
METALS-ST2-10/1/08	GBJ030206002	Southwest Area (sidewalk bridge level)	10/1/08	1787.3	Metals	6020	STL-SAC	10/3/08	3.2	< 67.1	< 0.67	< 0.67	< 6.7	351	12.2	27.6	5.1	141	No	No	
METALS-ST4-10/1/08	GBJ030206003	Northwest Area (street-level)	10/1/08	1773.6	Metals	6020	STL-SAC	10/3/08	3.2	< 67.6	< 0.68	< 0.68	< 6.8	139	20.8	36.5	7.0	163	No	No	
METALS-ST5-10/1/08	GBJ030206004	Firehouse #10 (roof level)	10/1/08	1763.9	Metals	6020	STL-SAC	10/3/08	2.9	< 68.0	< 0.68	< 0.68	< 6.8	143	10.9	66.4	7.0	149	No	No	
METALS-ST10-10/1/08	GBJ030206005	North Side Sidewalk Bridge	10/1/08	1737.1	Metals	6020	STL-SAC	10/3/08	2.5	< 69.1	< 0.69	< 0.69	< 6.9	121	12.3	158	6.6	362	No	No	
METALS-ST100-10/1/08	GBJ030206013	Station 10 Field Duplicate	10/1/08	1828.9	Metals	6020	STL-SAC	10/3/08	2.5	< 65.7	< 0.66	< 0.66	6.6	133	14.0	175	7.2	416	No	No	
METALS-ST11-10/1/08	GBJ030206006	90 Trinity Place (roof level)	10/1/08	1745	Metals	6020	STL-SAC	10/3/08	2.4	< 68.8	< 0.69	< 0.69	< 6.9	159	8.9	12.6	3.8	48.6	No	No	
METALS-ST12-10/1/08	GBJ030206007	110 Greenwich Street (roof level)	10/1/08	1759.8	Metals	6020	STL-SAC	10/3/08	2.2	< 68.2	< 0.68	< 0.68	< 6.8	46.1	9.7	10.7	3.5	40.8	No	No	
METALS-ST13-10/1/08	GBJ030206008	Marriot Hotel, 38th Floor (roof level)	10/1/08	1766	Metals	6020	STL-SAC	10/3/08	1.8	< 68.0	< 0.68	< 0.68	< 6.8	290	6.9	6.9	3.6	31.2	No	No	
METALS-ST14-10/1/08	GBJ030206009	West Face - South end at corner (scaffolding level)	10/1/08	1774.3	Metals	6020	STL-SAC	10/3/08	1.7	< 67.6	< 0.68	< 0.68	< 6.8	161	7.5	10.4	< 3.4	51.6	No	No	
METALS-ST15-10/1/08	GBJ030206010	South Face - East end at corner (scaffolding level)	10/1/08	1792.8	Metals	6020	STL-SAC	10/3/08	1.8	< 66.9	< 0.67	< 0.67	< 6.7	46.5	7.3	15.8	< 3.3	50.8	No	No	
METALS-ST16-10/1/08	GBJ030206011	East Face - North end at corner (scaffolding level)	10/1/08	1760.7	Metals	6020	STL-SAC	10/3/08	2.4	< 68.2	< 0.68	< 0.68	< 6.8	173	10.6	36.4	4.6	114	No	No	
METALS-ST17-10/1/08	GBJ030206012	North Face - West end at corner (scaffolding level)	10/1/08	1774.7	Metals	6020	STL-SAC	10/3/08	2.0	< 67.6	< 0.68	< 0.68	< 6.8	205	8.7	42.7	4.2	147	No	No	
METALS-ST1-10/2/08	GBJ040174001	Southwest Area (sidewalk bridge level)	10/2/08	1750.4	Metals	6020	STL-SAC	10/4/08	1.9	< 69.3	< 0.69	< 0.69	< 6.9	74.0	17.1	4.5	75.4	No	No		
METALS-ST2-10/2/08	GBJ040174002	Southeast Area (sidewalk bridge level)	10/2/08	1738.8	Metals	6020	STL-SAC	10/4/08	1.9	< 69.0	< 0.69	< 0.69	< 6.9	77.4	13.2	18.9	4.6	77.2	No	No	
METALS-ST4-10/2/08	GBJ040174003	Northwest Area (street-level)	10/2/08	1707.7	Metals	6020	STL-SAC	10/4/08	2.1	< 70.3	< 0.70	< 0.70	< 7.0	46.0	26.7	34.7	6.2	111	No	No	
METALS-ST5-10/2/08	GBJ040174004	Firehouse #10 (roof level)	10/2/08	1759.7	Metals	6020	STL-SAC	10/4/08	2.3	< 68.2	< 0.68	< 0.68	< 6.8	70.1	12.0	42.7	6.5	109	No	No	
METALS-ST10-10/2/08	GBJ040174005	North Side Sidewalk Bridge	10/2/08	1734.5	Metals	6020	STL-SAC	10/4/08	2.4	< 69.2	< 0.69	< 0.69	< 6.9	59.0	15.1	151	10.3	210	No	No	
METALS-ST11-10/2/08	GBJ040174006	90 Trinity Place (roof level)	10/2/08	1763.7	Metals	6020	STL-SAC	10/4/08	< 1.4	< 68.0	< 0.68	< 0.68	< 6.8	47.3	7.6	12.3	< 3.4	44.2	No	No	
METALS-ST12-10/2/08	GBJ040174007	110 Greenwich Street (roof level)	10/2/08	1783.2	Metals	6020	STL-SAC	10/4/08	1.4	< 67.3	< 0.67	< 0.67	< 6.7	29.0	7.4	12.0	3.8	45.5	No	No	
METALS-ST13-10/2/08	GBJ040174008	Marriot Hotel, 38th Floor (roof level)	10/2/08	1766.2	Metals	6020	STL-SAC	10/4/08	< 1.4	< 67.9	< 0.68	< 0.68	< 6.8	88.9	6.5	8.4	3.5	38.9	No	No	
METALS-ST14-10/2/08	GBJ040174009	West Face - South end at corner (scaffolding level)	10/2/08	1758.2	Metals	6020	STL-SAC	10/4/08	1.4	< 68.2	< 0.68	< 0.68	< 6.8	52.7	8.3	12.6	4.4	51.2	No	No	
METALS-ST15-10/2/08	GBJ040174010	South Face - East end at corner (scaffolding level)	10/2/08	1771	Metals	6020	STL-SAC	10/4/08	2.0	< 67.8	< 0.68	< 0.68	< 6.8	246	10.1	26.5	4.8	78.8	No	No	
METALS-ST16-10/2/08	GBJ040174011	East Face - North end at corner (scaffolding level)	10/2/08	1757.3	Metals	6020	STL-SAC	10/4/08	1.5	< 68.3	< 0.68	< 0.68	< 6.8	39.7	8.9	19.0	4.4	65.1	No	No	
METALS-ST17-10/2/08	GBJ040174012	North Face - West end at corner (scaffolding level)	10/2/08	1757.5	Metals	6020	STL-SAC	10/4/08	2.1	< 68.3	< 0.68	< 0.68	< 6.8	106	11.5	57.8	6.9	166	No	No	
METALS-ST1-10/3/08	GBJ060210001	Southwest Area (sidewalk bridge level)	10/3/08	1793.4	Metals	6020	STL-SAC	10/6/08	2.9	< 66.9	< 0.67	< 0.67	< 6.7	78.2	13.8	25.5	3.8	87.8	No	No	
METALS-ST2-10/3/08	GBJ060210002	Southeast Area (sidewalk bridge level)	10/3/08	1816.4	Metals	6020	STL-SAC	10/6/08	3.3	< 66.1	< 0.66	< 0.66	< 6.6	99.8	14.6	37.7	4.2	95.7	No	No	
METALS-ST4-10/3/08	GBJ060210003	Northwest Area (street-level)	10/3/08	1747.8	Metals	6020	STL-SAC	10/6/08	3.1	< 68.6	< 0.69	0.98	13.1	62.2	23.0	36.7	5.7	141	No	No	
METALS-ST5-10/3/08	GBJ060210004	Firehouse #10 (roof level)	10/3/08	1764.1	Metals	6020	STL-SAC	10/6/08	2.9	< 68.0	< 0.68	< 0.68	< 6.8	62.0	12.3	43.9	4.7	105	No	No	
METALS-ST10-10/3/08	GBJ060210005	North Side Sidewalk Bridge	10/3/08	1753.3	Metals	6020	STL-SAC	10/6/08	2.8	< 68.4	< 0.68	< 0.68	< 6.8	58.8	14.1	121	6.6	341	No	No	
METALS-ST11-10/3/08	GBJ060210006	90 Trinity Place (roof level)	10/3/08	1758.2	Metals	6020	STL-SAC	10/6/08	2.4	< 68.2	< 0.68	< 0.68	< 6.8	61.6	9.2	18.9	3.4	70.4	No	No	
METALS-ST12-10/3/08	GBJ060210007	110 Greenwich Street (roof level)	10/3/08	1775.1	Metals	6020	STL-SAC	10/6/08	2.4	< 67.6	< 0.68	< 0.68	< 6.8	39.2	9.8	15.0	< 3.4	47.0	No	No	
METALS-ST13-10/3/08	GBJ060210008	Marriot Hotel, 38th Floor (roof level)	10/3/08	1775	Metals	6020	STL-SAC	10/6/08	2.1	< 67.6	< 0.68	0.86	6.8	99.7	8.3	13.8	46.5	46.5	No	No	
METALS-ST14-10/3/08	GBJ060210009	West Face - South end at corner (scaffolding level)	10/3/08	1679.9	Metals	6020	STL-SAC	10/6/08	2.2	< 71.4	< 0.71	< 0.71	< 7.1	79.2	6.3	13.0	< 3.6	44.5	No	No	
METALS-ST15-10/3/08	GBJ060210010	South Face - East end at corner (scaffolding level)	10/3/08	1697.3	Metals	6020	STL-SAC	10/6/08	2.5	< 70.7	< 0.71	< 0.71	< 7.1	90.1	7.6	24.9	< 3.5	69.6	No	No	
METALS-ST16-10/3/08	GBJ060210011	East Face - North end at corner (scaffolding level)	10/3/08	1696.6	Metals	6020	STL-SAC	10/6/08	2.4	< 70.7	< 0.71	< 0.71	< 7.1	271	8.8	30.5	< 3.5	70.5	No	No	
METALS-ST17-10/3/08	GBJ060210012	North Face - West end at corner (scaffolding level)	10/3/08	1686.8	Metals	6020	STL-SAC	10/6/08	2.2	< 71.1	< 0.71	< 0.71	< 7.1	64.0	7.1	41.6	< 3.6	95.9	No	No	