

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-ST1-2/23/07	GBZ70166001	Southwest Area (sidewalk bridge level)	2/23/07	1815.5	Metals	6020	STL-SAC	2/27/07	< 1.3	< 66.1	< 0.66	< 0.66	< 6.6	65.8	28.9	17.4	< 3.3	51.0	No	No	
METALS-ST2-2/23/07	GBZ70166002	Southeast Area (sidewalk bridge level)	2/23/07	1726.5	Metals	6020	STL-SAC	2/27/07	3.1	< 69.5	< 0.70	< 0.70	8.2	182	27.7	66.9	10.6	147	No	No	
METALS-ST4-2/23/07	GBZ70166003	Northwest Area (street-level)	2/23/07	1684.6	Metals	6020	STL-SAC	2/27/07	< 1.4	< 71.2	< 0.71	< 0.71	< 7.1	57.2	38.3	22.8	< 3.6	74.9	No	No	
METALS-ST5-2/23/07	GBZ70166004	Firehouse #10 (roof level)	2/23/07	1764.1	Metals	6020	STL-SAC	2/27/07	< 1.4	< 68.0	< 0.68	< 0.68	< 6.8	62.8	10.2	28.3	4.1	53.8	No	No	
METALS-ST10-2/23/07	GBZ70166005	North Side Sidewalk Bridge	2/23/07	1726.9	Metals	6020	STL-SAC	2/27/07	< 1.4	< 69.5	< 0.69	< 0.69	< 6.9	58.0	24.3	< 6.9	< 3.5	63.4	No	No	
METALS-ST11-2/23/07	GBZ70166006	90 Trinity Place (roof level)	2/23/07	1745.3	Metals	6020	STL-SAC	2/27/07	< 1.4	< 68.8	< 0.68	< 0.68	0.85	71.7	9.6	19.4	5.4	50.6	No	No	
METALS-ST12-2/23/07	GBZ70166007	110 Greenwich Street (roof level)	2/23/07	1777.4	Metals	6020	STL-SAC	2/27/07	< 1.4	< 67.5	< 0.68	< 0.68	< 6.8	40.6	6.8	10.6	< 3.4	29.4	No	No	
METALS-ST13-2/23/07	GBZ70166008	Marrion Hotel, 38th Floor (roof level)	2/23/07	1784.8	Metals	6020	STL-SAC	2/27/07	< 1.3	< 67.2	< 0.67	< 0.67	< 6.7	191	5.2	9.9	< 3.4	24.5	No	No	
METALS-ST14-2/23/07	GBZ70166009	West Face - South end at corner (scaffolding level)	2/23/07	1705.8	Metals	6020	STL-SAC	2/27/07	< 1.4	< 70.3	< 0.70	< 0.70	< 7.0	28.0	3.2	6.4	< 3.5	18.4	No	No	
METALS-ST15-2/23/07	GBZ70166010	South Face - East end at corner (scaffolding level)	2/23/07	1716.5	Metals	6020	STL-SAC	2/27/07	< 1.4	< 69.9	< 0.70	< 0.70	< 7.0	74.3	8.0	18.4	3.6	45.6	No	No	
METALS-ST16-2/23/07	GBZ70166011	East Face - North end at corner (scaffolding level)	2/23/07	1691.4	Metals	6020	STL-SAC	2/27/07	< 1.4	< 70.9	< 0.71	< 0.71	< 7.1	57.5	7.8	14.4	< 3.5	114	No	No	
METALS-ST17-2/23/07	GBZ70166012	North Face - West end at corner (scaffolding level)	2/23/07	1710	Metals	6020	STL-SAC	2/27/07	< 1.4	< 70.2	< 0.70	< 0.70	< 7.0	37.5	4.9	7.0	< 3.5	24.9	No	No	
METALS-ST1-2/24/07	GBZ70173001	Southwest Area (sidewalk bridge level)	2/24/07	1757.7	Metals	6020	STL-SAC	2/27/07	< 1.4	< 68.3	< 0.68	< 0.68	< 6.8	54.8	11.2	7.7	< 3.4	28.5	No	No	
METALS-ST2-2/24/07	GBZ70173002	Southeast Area (sidewalk bridge level)	2/24/07	1760.4	Metals	6020	STL-SAC	2/27/07	5.7	< 68.2	< 0.68	< 0.68	< 6.8	152	14.1	43.8	6.6	79.9	No	No	
METALS-ST4-2/24/07	GBZ70173003	Northwest Area (street-level)	2/24/07	1662.7	Metals	6020	STL-SAC	2/27/07	< 1.4	< 72.2	< 0.72	< 0.72	< 7.2	42.6	24.3	10.5	< 3.6	41.2	No	No	
METALS-ST5-2/24/07	GBZ70173004	Firehouse #10 (roof level)	2/24/07	1753	Metals	6020	STL-SAC	2/27/07	1.4	< 68.4	< 0.68	< 0.68	< 6.8	124	5.5	14.0	< 3.4	34.7	No	No	
METALS-ST10-2/24/07	GBZ70173005	North Side Sidewalk Bridge	2/24/07	1662.8	Metals	6020	STL-SAC	2/27/07	< 1.4	< 72.2	< 0.72	< 0.72	< 7.2	55.8	5.5	11.8	< 3.6	31.2	No	No	
METALS-ST11-2/24/07	GBZ70173006	90 Trinity Place (roof level)	2/24/07	1746.5	Metals	6020	STL-SAC	2/27/07	1.8	< 68.7	< 0.69	< 0.69	< 6.9	112	5.1	10.2	8.1	29.0	No	No	
METALS-ST12-2/24/07	GBZ70173007	110 Greenwich Street (roof level)	2/24/07	1760.1	Metals	6020	STL-SAC	2/27/07	< 1.4	< 68.2	< 0.68	< 0.68	< 6.8	53.7	3.5	5.5	< 3.4	19.1	No	No	
METALS-ST13-2/24/07	GBZ70173008	Marrion Hotel, 38th Floor (roof level)	2/24/07	1782	Metals	6020	STL-SAC	2/27/07	< 1.3	< 67.3	< 0.67	< 0.67	< 6.7	251	3.4	5.1	< 3.4	18.3	No	No	
METALS-ST14-2/24/07	GBZ70173009	West Face - South end at corner (scaffolding level)	2/24/07	1738.6	Metals	6020	STL-SAC	2/27/07	< 1.4	< 69.0	< 0.69	< 0.69	< 6.9	34.2	2.6	< 3.4	< 13.8	No	No		
METALS-ST15-2/24/07	GBZ70173010	South Face - East end at corner (scaffolding level)	2/24/07	1736.1	Metals	6020	STL-SAC	2/27/07	< 1.4	< 69.1	< 0.69	< 0.69	< 6.9	99.0	3.9	7.7	< 3.4	25.5	No	No	
METALS-ST16-2/24/07	GBZ70173011	East Face - North end at corner (scaffolding level)	2/24/07	1722.6	Metals	6020	STL-SAC	2/27/07	< 1.4	< 69.7	< 0.70	< 0.70	< 7.0	47.0	4.6	7.0	< 3.5	42.5	No	No	
METALS-ST17-2/24/07	GBZ70173012	North Face - West end at corner (scaffolding level)	2/24/07	1740.1	Metals	6020	STL-SAC	2/27/07	< 1.4	< 69.0	< 0.69	< 0.69	< 6.9	64.6	2.5	< 3.4	< 13.8	No	No		
METALS-ST1-2/25/07	GBZ70169001	Southwest Area (sidewalk bridge level)	2/25/07	1764.4	Metals	6020	STL-SAC	2/27/07	5.1	< 68.0	< 0.68	< 0.68	< 6.8	142	10.0	13.4	58.8	No	No		
METALS-ST2-2/25/07	GBZ70169002	Southeast Area (sidewalk bridge level)	2/25/07	1816.2	Metals	6020	STL-SAC	2/27/07	8.6	68.8	< 0.68	< 0.68	< 6.8	199	11.8	35.4	21.1	72.1	No	No	
METALS-ST4-2/25/07	GBZ70169003	Northwest Area (street-level)	2/25/07	1791.4	Metals	6020	STL-SAC	2/27/07	4.8	< 67.0	< 0.67	< 0.67	< 6.7	63.0	10.2	13.7	19.9	63.0	No	No	
METALS-ST5-2/25/07	GBZ70169004	Firehouse #10 (roof level)	2/25/07	1776.8	Metals	6020	STL-SAC	2/27/07	4.5	< 67.5	< 0.68	< 0.68	< 6.8	246	9.5	13.6	19.4	51.1	No	No	
METALS-ST10-2/25/07	GBZ70169005	North Side Sidewalk Bridge	2/25/07	1720.8	Metals	6020	STL-SAC	2/27/07	4.8	< 69.7	< 0.70	< 0.70	< 7.0	70.2	10.9	16.7	20.4	54.4	No	No	
METALS-ST11-2/25/07	GBZ70169006	90 Trinity Place (roof level)	2/25/07	1700.1	Metals	6020	STL-SAC	2/27/07	4.7	< 70.6	< 0.70	< 0.70	< 7.0	152	7.9	12.9	21.7	51.8	No	No	
METALS-ST12-2/25/07	GBZ70169007	110 Greenwich Street (roof level)	2/25/07	1791.6	Metals	6020	STL-SAC	2/27/07	4.4	< 67.0	< 0.67	< 0.67	< 6.7	73.8	7.8	11.6	20.5	55.5	No	No	
METALS-ST13-2/25/07	GBZ70169008	Marrion Hotel, 38th Floor (roof level)	2/25/07	1788.3	Metals	6020	STL-SAC	2/27/07	3.9	< 67.1	< 0.67	< 0.67	< 6.7	348	6.7	10.0	18.7	53.7	No	No	
METALS-ST14-2/25/07	GBZ70169009	West Face - South end at corner (scaffolding level)	2/25/07	1909.4	Metals	6020	STL-SAC	2/27/07	4.5	< 62.8	< 0.63	< 0.63	< 6.3	64.9	10.0	12.0	23.5	89.8	No	No	
METALS-ST15-2/25/07	GBZ70169010	South Face - East end at corner (scaffolding level)	2/25/07	1913.4	Metals	6020	STL-SAC	2/27/07	4.7	< 62.7	< 0.63	< 0.63	< 6.3	167	11.8	13.8	23.4	136	No	No	
METALS-ST16-2/25/07	GBZ70169011	East Face - North end at corner (scaffolding level)	2/25/07	1910.2	Metals	6020	STL-SAC	2/27/07	5.1	< 62.8	< 0.63	< 0.63	< 6.3	137	11.8	14.6	25.6	79.8	No	No	
METALS-ST17-2/25/07	GBZ70169012	North Face - West end at corner (scaffolding level)	2/25/07	1916.6	Metals	6020	STL-SAC	2/27/07	4.6	< 62.6	< 0.63	< 0.63	< 6.3	160	10.0	12.5	23.4	58.2	No	No	