

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/m3)	Barium Concentration (ng/m3)	Beryllium Concentration (ng/m3)	Cadmium Concentration (ng/m3)	Chromium (Total) Concentration (ng/m3)	Copper Concentration (ng/m3)	Lead Concentration (ng/m3)	Manganese Concentration (ng/m3)	Nickel Concentration (ng/m3)	Zinc Concentration (ng/m3)	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	400	600	100,000	5,000	500	28,000	160,000	Air Quality	Site Specific	Comments	
									Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels
METALS-ST1-2/7/09	GBE100133001	Southwest Area (sidewalk bridge level)	2/7/09	1728.4	Metals	6020	STL-SAC	2/10/09	4.4	< 69.4	< 0.69	< 0.69	< 6.9	97.9	8.5	13.4	10.1	59.8	No	No		
METALS-ST2-2/7/09	GBE100133002	Southwest Area (sidewalk bridge level)	2/7/09	1728.9	Metals	6020	STL-SAC	2/10/09	4.2	< 69.4	< 0.69	< 0.69	< 6.9	113	8.1	13.8	10.4	57.4	No	No		
METALS-ST4-2/7/09	GBE100133003	Northwest Area (street-level)	2/7/09	1696.9	Metals	6020	STL-SAC	2/10/09	4.3	< 70.7	< 0.71	< 0.71	< 7.1	118	9.3	13.7	10.2	64.3	No	No		
METALS-ST5-2/7/09	GBE100133004	Firehouse #10 (roof level)	2/7/09	1725.7	Metals	6020	STL-SAC	2/10/09	5.1	< 69.5	< 0.70	< 0.70	< 7.0	74.1	9.5	40.8	13.2	83.2	No	No		
METALS-ST10-2/7/09	GBE100133005	North Side Sidewalk Bridge	2/7/09	1697.1	Metals	6020	STL-SAC	2/10/09	4.6	< 70.7	< 0.71	< 0.71	< 7.1	60.0	7.9	28.0	11.9	74.7	No	No		
METALS-ST11-2/7/09	GBE100133006	90 Trinity Place (roof level)	2/7/09	1742	Metals	6020	STL-SAC	2/10/09	4.0	< 68.9	< 0.69	< 0.69	< 6.9	45.2	7.6	12.7	10.0	48.1	No	No		
METALS-ST12-2/7/09	GBE100133007	110 Greenwich Street (roof level)	2/7/09	1733.3	Metals	6020	STL-SAC	2/10/09	3.5	< 69.2	< 0.69	< 0.69	< 6.9	62.0	7.0	11.8	9.3	44.6	No	No		
METALS-ST13-2/7/09	GBE100133008	Mariotti Hotel, 38th Floor (roof level)	2/7/09	1706.7	Metals	6020	STL-SAC	2/10/09	3.6	< 70.3	< 0.70	< 0.70	< 7.0	70.3	7.2	10.2	10.4	50.2	No	No		
METALS-ST14-2/7/09	GBE100133009	West Face - South end at corner (scaffolding level)	2/7/09	1703.8	Metals	6020	STL-SAC	2/10/09	3.5	< 70.4	< 0.70	< 0.70	< 7.0	48.5	7.0	10.3	10.4	47.4	No	No		
METALS-ST15-2/7/09	GBE100133010	South Face - East end at corner (scaffolding level)	2/7/09	1708.4	Metals	6020	STL-SAC	2/10/09	3.8	< 70.3	< 0.70	< 0.70	< 7.0	70.1	9.6	13.5	10.4	105	No	No		
METALS-ST16-2/7/09	GBE100133011	East Face - North end at corner (scaffolding level)	2/7/09	1714.2	Metals	6020	STL-SAC	2/10/09	3.5	< 70.0	< 0.70	< 0.70	< 7.0	137	10.6	12.9	9.7	98.3	No	No		
METALS-ST17-2/7/09	GBE100133012	North Face - West end at corner (scaffolding level)	2/7/09	1720.6	Metals	6020	STL-SAC	2/10/09	4.1	< 69.7	< 0.70	< 0.70	< 7.0	64.8	15.3	17.1	10.2	194	No	No		
METALS-ST1-2/8/09	GBE100145001	Southwest Area (sidewalk bridge level)	2/8/09	1759.9	Metals	6020	STL-SAC	2/10/09	2.5	< 68.2	< 0.68	< 0.68	< 6.8	92.5	5.9	9.9	5.6	46.8	No	No		
METALS-ST2-2/8/09	GBE100145002	Southwest Area (sidewalk bridge level)	2/8/09	1769.8	Metals	6020	STL-SAC	2/10/09	3.4	< 67.0	< 0.67	< 0.67	< 6.7	119	8.6	27.8	8.3	66.1	No	No		
METALS-ST4-2/8/09	GBE100145003	Northwest Area (street-level)	2/8/09	1694.8	Metals	6020	STL-SAC	2/10/09	2.0	< 70.8	< 0.71	< 0.71	< 7.1	143	7.4	11.1	5.2	58.0	No	No		
METALS-ST5-2/8/09	GBE100145004	Firehouse #10 (roof level)	2/8/09	1770.7	Metals	6020	STL-SAC	2/10/09	2.1	< 67.8	< 0.68	< 0.68	< 6.8	74.9	6.6	16.9	5.1	49.6	No	No		
METALS-ST10-2/8/09	GBE100145005	North Side Sidewalk Bridge	2/8/09	1719.2	Metals	6020	STL-SAC	2/10/09	1.9	< 69.8	< 0.70	< 0.70	< 7.0	39.8	5.8	15.9	4.3	57.4	No	No		
METALS-ST11-2/8/09	GBE100145006	90 Trinity Place (roof level)	2/8/09	1752	Metals	6020	STL-SAC	2/10/09	2.2	< 68.5	< 0.68	< 0.68	< 6.8	31.7	4.3	7.3	6.1	27.0	No	No		
METALS-ST12-2/8/09	GBE100145007	110 Greenwich Street (roof level)	2/8/09	1780.4	Metals	6020	STL-SAC	2/10/09	2.5	< 67.4	< 0.67	< 0.67	< 6.7	63.4	4.3	7.2	7.1	29.2	No	No		
METALS-ST13-2/8/09	GBE100145008	Mariotti Hotel, 38th Floor (roof level)	2/8/09	1730.7	Metals	6020	STL-SAC	2/10/09	1.6	< 69.3	< 0.69	< 0.69	< 6.9	50.5	3.7	5.8	4.4	28.2	No	No		
METALS-ST14-2/8/09	GBE100145009	West Face - South end at corner (scaffolding level)	2/8/09	1878.1	Metals	6020	STL-SAC	2/10/09	2.5	< 63.9	< 0.64	< 0.64	< 6.4	53.3	5.4	8.6	6.7	56.5	No	No		
METALS-ST15-2/8/09	GBE100145010	South Face - East end at corner (scaffolding level)	2/8/09	1860.1	Metals	6020	STL-SAC	2/10/09	2.9	< 64.5	< 0.64	< 0.64	< 6.4	108	7.5	11.1	7.4	124	No	No		
METALS-ST16-2/8/09	GBE100145011	East Face - North end at corner (scaffolding level)	2/8/09	1857.4	Metals	6020	STL-SAC	2/10/09	2.5	< 64.6	< 0.65	< 0.65	< 6.5	145	24.4	17.7	6.7	131	No	No		
METALS-ST17-2/8/09	GBE100145012	North Face - West end at corner (scaffolding level)	2/8/09	1900.1	Metals	6020	STL-SAC	2/10/09	1.9	< 63.2	< 0.63	< 0.63	< 6.3	63.6	9.0	18.0	4.6	149	No	No		