

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/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 Levels	Site Specific Trigger Levels	
METALS-ST1-8/16/08	GBH190156001	Southwest Area (sidewalk bridge level)	8/16/08	1795.5	Metals	6020	STL-SAC	8/19/08	2.4	< 66.6	< 0.66	< 0.66	< 6.6	34.0	6.5	30.4	< 3.3	174	No	No	
METALS-ST2-8/16/08	GBH190156002	Southeast Area (sidewalk bridge level)	8/16/08	1827.3	Metals	6020	STL-SAC	8/19/08	1.9	< 64.0	< 0.64	< 0.64	< 6.4	25.9	4.6	9.1	< 3.2	42.9	No	No	
METALS-ST4-8/16/08	GBH190156003	Northwest Area (street-level)	8/16/08	1773	Metals	6020	STL-SAC	8/19/08	2.1	< 67.8	< 0.68	< 0.68	< 6.8	83.6	4.6	7.6	< 3.4	29.4	No	No	
METALS-ST5-8/16/08	GBH190156004	Firehouse #10 (roof level)	8/16/08	1787.1	Metals	6020	STL-SAC	8/19/08	1.9	< 66.4	< 0.66	< 0.66	< 6.6	83.7	4.1	6.5	< 3.3	23.6	No	No	
METALS-ST10-8/16/08	GBH190156005	North Side Sidewalk Bridge	8/16/08	1801.9	Metals	6020	STL-SAC	8/19/08	1.9	< 68.5	< 0.68	< 0.68	< 6.8	73.0	4.4	7.4	< 3.4	35.5	No	No	
METALS-ST11-8/16/08	GBH190156006	90 Trinity Place (roof level)	8/16/08	1875.3	Metals	6020	STL-SAC	8/19/08	2.6	< 66.7	< 0.67	< 0.67	< 6.7	82.2	5.8	11.4	3.4	52.6	No	No	
METALS-ST12-8/16/08	GBH190156007	110 Greenwich Street (roof level)	8/16/08	1771	Metals	6020	STL-SAC	8/19/08	2.1	< 66.6	< 0.66	< 0.66	< 6.6	222	5.8	12.2	< 3.3	64.5	No	No	
METALS-ST13-8/16/08	GBH190156008	Mariotti Hotel, 38th Floor (roof level)	8/16/08	1806.4	Metals	6020	STL-SAC	8/19/08	2.0	< 67.1	< 0.67	< 0.67	< 6.7	84.7	5.2	14.9	< 3.4	96.5	No	No	
METALS-ST14-8/16/08	GBH190156009	West Face - South end at corner (scaffolding level)	8/16/08	1752.3	Metals	6020	STL-SAC	8/19/08	2.5	< 66.8	< 0.67	< 0.67	< 6.7	50.4	11.3	11.5	< 3.3	90.1	No	No	
METALS-ST15-8/16/08	GBH190156010	South Face - East end at corner (scaffolding level)	8/16/08	1799.2	Metals	6020	STL-SAC	8/19/08	3.4	< 65.7	< 0.66	< 0.66	< 6.6	73.1	7.2	16.6	< 3.3	54.3	No	No	
METALS-ST16-8/16/08	GBH190156011	East Face - North end at corner (scaffolding level)	8/16/08	1802.5	Metals	6020	STL-SAC	8/19/08	2.0	< 67.7	< 0.68	< 0.68	< 6.8	72.1	9.0	10.9	< 3.4	104	No	No	
METALS-ST17-8/16/08	GBH190156012	North Face - West end at corner (scaffolding level)	8/16/08	1788.4	Metals	6020	STL-SAC	8/19/08	2.9	< 67.1	< 0.67	< 0.67	< 6.7	56.6	6.3	23.0	< 3.4	95.6	No	No	
METALS-ST1-8/17/08	GBH190159001	Southwest Area (sidewalk bridge level)	8/17/08	1813.2	Metals	6020	STL-SAC	8/19/08	2.4	< 67.2	< 0.67	< 0.67	< 6.7	36.6	9.9	21.4	8.1	198	No	No	
METALS-ST2-8/17/08	GBH190159002	Southeast Area (sidewalk bridge level)	8/17/08	1834.9	Metals	6020	STL-SAC	8/19/08	2.1	< 69.5	< 0.69	< 0.69	< 6.9	24.7	8.7	12.7	6.5	55.5	No	No	
METALS-ST4-8/17/08	GBH190159003	Northwest Area (street-level)	8/17/08	1717	Metals	6020	STL-SAC	8/19/08	2.4	< 65.6	< 0.66	< 0.66	< 6.6	78.2	10.2	14.0	8.1	67.2	No	No	
METALS-ST5-8/17/08	GBH190159004	Firehouse #10 (roof level)	8/17/08	1791.9	Metals	6020	STL-SAC	8/19/08	1.7	< 65.9	< 0.66	< 0.66	< 6.6	67.6	7.5	10.2	7.5	45.0	No	No	
METALS-ST10-8/17/08	GBH190159005	North Side Sidewalk Bridge	8/17/08	1784.6	Metals	6020	STL-SAC	8/19/08	2.3	< 68.6	< 0.69	< 0.69	< 6.9	75.4	8.5	15.4	8.4	54.5	No	No	
METALS-ST11-8/17/08	GBH190159006	90 Trinity Place (roof level)	8/17/08	1727	Metals	6020	STL-SAC	8/19/08	2.5	< 67.2	< 0.67	< 0.67	< 6.7	69.3	10.2	26.1	8.9	68.4	No	No	
METALS-ST12-8/17/08	GBH190159007	110 Greenwich Street (roof level)	8/17/08	1830.1	Metals	6020	STL-SAC	8/19/08	2.9	< 66.8	< 0.67	< 0.67	< 6.7	292	10.7	24.1	8.3	68.4	No	No	
METALS-ST13-8/17/08	GBH190159008	Mariotti Hotel, 38th Floor (roof level)	8/17/08	1820.2	Metals	6020	STL-SAC	8/19/08	2.6	< 66.8	< 0.67	< 0.67	< 6.7	135	9.3	18.6	8.0	105	No	No	
METALS-ST14-8/17/08	GBH190159009	West Face - South end at corner (scaffolding level)	8/17/08	1748.3	Metals	6020	STL-SAC	8/19/08	3.3	< 66.2	< 0.66	< 0.66	< 6.6	61.7	12.4	17.5	8.8	82.0	No	No	
METALS-ST15-8/17/08	GBH190159010	South Face - East end at corner (scaffolding level)	8/17/08	1786.6	Metals	6020	STL-SAC	8/19/08	3.2	< 65.4	< 0.65	< 0.65	< 6.5	64.4	9.5	19.3	7.5	69.0	No	No	
METALS-ST16-8/17/08	GBH190159011	East Face - North end at corner (scaffolding level)	8/17/08	1797.7	Metals	6020	STL-SAC	8/19/08	2.3	< 69.9	< 0.70	< 0.70	< 7.0	77.7	9.7	13.1	7.2	73.9	No	No	
METALS-ST17-8/17/08	GBH190159012	North Face - West end at corner (scaffolding level)	8/17/08	1795.6	Metals	6020	STL-SAC	8/19/08	2.9	< 67.0	< 0.67	< 0.67	< 6.7	68.0	10.2	23.9	8.2	119	No	No	