

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	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality	Site Specific	Comments	
EPA Site Specific Trigger Levels																				Levels	Trigger Levels	
METALS-ST1-8/28/08	GBH300170001	Southwest Area (sidewalk bridge level)	8/28/08	1638.3	Metals	6020	STL-SAC	8/30/08	4.8	< 65.3	< 0.65	< 0.65	< 6.5	311	22.0	41.0	9.4	150	No	No		
METALS-ST2-8/28/08	GBH300170002	Southeast Area (sidewalk bridge level)	8/28/08	1843.2	Metals	6020	STL-SAC	8/30/08	4.3	71.1	< 0.65	< 0.65	< 6.5	318	20.4	58.8	9.3	125	No	No		
METALS-ST4-8/28/08	GBH300170003	Northwest Area (street-level)	8/28/08	1880.8	Metals	6020	STL-SAC	8/30/08	5.2	< 63.8	< 0.64	< 0.64	< 6.4	295	29.2	41.7	9.4	203	No	No		
METALS-ST5-8/28/08	GBH300170004	Firehouse #10 (roof level)	8/28/08	1760.8	Metals	6020	STL-SAC	8/30/08	3.7	< 68.2	< 0.68	< 0.68	< 6.8	150	19.1	50.2	9.0	101	No	No		
METALS-ST10-8/28/08	GBH300170005	North Side Sidewalk Bridge	8/28/08	1837.3	Metals	6020	STL-SAC	8/30/08	3.9	< 65.3	< 0.65	< 0.65	< 6.5	100	16.8	44.7	9.0	108	No	No		
METALS-ST10-8/29/08	GBH300170013	Station 10 Field Duplicate	8/29/08	1845.5	Metals	6020	STL-SAC	8/30/08	3.4	< 65.0	< 0.65	0.92	< 6.5	124	17.9	50.2	8.6	112	No	No		
METALS-ST11-8/28/08	GBH300170006	90 Trinity Place (roof level)	8/28/08	1793.9	Metals	6020	STL-SAC	8/30/08	3.8	< 66.9	< 0.67	< 0.67	< 6.7	119	14.8	21.4	6.7	63.2	No	No		
METALS-ST12-8/28/08	GBH300170007	110 Greenwich Street (roof level)	8/28/08	1781	Metals	6020	STL-SAC	8/30/08	3.8	< 67.4	< 0.67	< 0.67	< 6.7	81.7	23.2	29.7	8.2	80.1	No	No		
METALS-ST13-8/28/08	GBH300170008	Marriot Hotel, 38th Floor (roof level)	8/28/08	1777.8	Metals	6020	STL-SAC	8/30/08	3.4	< 67.5	< 0.67	< 0.67	< 6.7	184	19.0	11.2	7.0	59.0	No	No		
METALS-ST14-8/28/08	GBH300170009	West Face - South end at corner (scaffolding level)	8/28/08	1790.3	Metals	6020	STL-SAC	8/30/08	2.9	< 67.4	< 0.67	< 0.67	< 6.7	172	13.5	39.2	6.0	60.8	No	No		
METALS-ST15-8/28/08	GBH300170010	South Face - East end at corner (scaffolding level)	8/28/08	1823.1	Metals	6020	STL-SAC	8/30/08	2.7	< 65.8	< 0.66	< 0.66	< 6.6	262	15.1	27.2	5.0	65.0	No	No		
METALS-ST16-8/28/08	GBH300170011	East Face - North end at corner (scaffolding level)	8/28/08	1820.3	Metals	6020	STL-SAC	8/30/08	2.8	< 65.9	< 0.66	< 0.66	< 6.6	244	16.4	26.5	5.9	58.2	No	No		
METALS-ST17-8/28/08	GBH300170012	North Face - West end at corner (scaffolding level)	8/28/08	1812	Metals	6020	STL-SAC	8/30/08	2.9	< 66.2	< 0.66	< 0.66	< 6.6	149	16.4	36.4	6.0	80.0	No	No		
METALS-ST11-8/29/08	GBH300170009	West Face - South end at corner (scaffolding level)	8/29/08	1775.6	Metals	6020	STL-SAC	9/2/08	2.5	< 67.6	< 0.68	< 0.68	< 6.8	297	14.3	23.9	3.9	86.3	No	No		
METALS-ST2-8/29/08	GBH300170002	Southeast Area (sidewalk bridge level)	8/29/08	1785.8	Metals	6020	STL-SAC	9/2/08	2.5	< 67.2	< 0.67	< 0.67	< 6.7	108	11.7	29.5	4.1	78.6	No	No		
METALS-ST4-8/29/08	GBH300170003	Northwest Area (street-level)	8/29/08	1721	Metals	6020	STL-SAC	9/2/08	2.7	< 69.7	< 0.70	< 0.70	< 7.0	63.4	16.0	25.8	4.4	87.7	No	No		
METALS-ST5-8/29/08	GBH300170004	Firehouse #10 (roof level)	8/29/08	1792.3	Metals	6020	STL-SAC	9/2/08	2.5	< 67.0	< 0.67	< 0.67	< 6.7	78.3	18.3	44.2	6.4	87.1	No	No		
METALS-ST10-8/29/08	GBH300170005	North Side Sidewalk Bridge	8/29/08	1792	Metals	6020	STL-SAC	9/2/08	2.4	< 67.0	< 0.67	< 0.67	< 6.7	33.9	13.3	39.2	5.5	77.6	No	No		
METALS-ST11-8/29/08	GBH300170006	90 Trinity Place (roof level)	8/29/08	1816.2	Metals	6020	STL-SAC	9/2/08	2.6	< 66.1	< 0.66	< 0.66	< 6.6	117	14.2	15.5	3.8	50.9	No	No		
METALS-ST12-8/29/08	GBH300170007	110 Greenwich Street (roof level)	8/29/08	1799.7	Metals	6020	STL-SAC	9/2/08	2.1	< 66.7	< 0.67	< 0.67	< 6.7	73.5	13.4	18.8	4.1	52.7	No	No		
METALS-ST13-8/29/08	GBH300170008	Marriot Hotel, 38th Floor (roof level)	8/29/08	1816.9	Metals	6020	STL-SAC	9/2/08	2.1	< 66.0	< 0.66	< 0.66	< 6.6	80.6	10.8	13.8	4.0	47.0	No	No		
METALS-ST14-8/29/08	GBH300170009	West Face - South end at corner (scaffolding level)	8/29/08	1821.1	Metals	6020	STL-SAC	9/2/08	1.9	< 74.0	< 0.74	< 0.74	< 7.4	119	6.9	14.0	< 3.7	42.6	No	No		
METALS-ST15-8/29/08	GBH300170010	South Face - East end at corner (scaffolding level)	8/29/08	1681	Metals	6020	STL-SAC	9/2/08	2.0	< 71.4	< 0.71	< 0.71	< 7.1	120	8.0	17.8	7.9	46.7	No	No		
METALS-ST16-8/29/08	GBH300170011	East Face - North end at corner (scaffolding level)	8/29/08	1701	Metals	6020	STL-SAC	9/2/08	2.2	< 70.5	< 0.70	< 0.70	< 7.0	254	10.9	21.9	5.2	50.0	No	No		
METALS-ST17-8/29/08	GBH300170012	North Face - West end at corner (scaffolding level)	8/29/08	1670.4	Metals	6020	STL-SAC	9/2/08	2.2	< 71.8	< 0.72	< 0.72	< 7.2	57.2	9.3	26.5	4.9	62.1	No	No		