

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	10,000	1,500	500	200	16,000			
									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000	Exceeds Target	Exceeds EPA	Comments
									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000	Air Quality	Site Specific	Comments
									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000	Levels	Trigger Levels	Comments
METALS-ST11-7/30/08	GBH010158001	Southwest Area (sidewalk bridge level)	7/30/08	1639.7	Metals	6020	STL-SAC	8/1/08	4.0	< 65.2	< 0.65	< 0.65	< 6.5	1280	17.8	30.5	9.2	158	No	No	
METALS-ST2-7/30/08	GBH010158002	Southeast Area (sidewalk bridge level)	7/30/08	1849.5	Metals	6020	STL-SAC	8/1/08	3.5	< 64.9	< 0.65	< 0.65	7.1	411	14.2	38.4	9.8	121	No	No	
METALS-ST4-7/30/08	GBH010158003	Northwest Area (street-level)	7/30/08	1803.1	Metals	6020	STL-SAC	8/1/08	3.6	< 66.6	< 0.66	< 0.66	< 6.6	264	23.6	26.0	8.2	123	No	No	
METALS-ST5-7/30/08	GBH010158004	Firehouse #10 (roof level)	7/30/08	1809.8	Metals	6020	STL-SAC	8/1/08	3.3	< 66.3	< 0.66	< 0.66	< 6.6	284	13.7	40.7	10.0	154	No	No	
METALS-ST10-7/30/08	GBH010158005	North Side Sidewalk Bridge	7/30/08	1789.5	Metals	6020	STL-SAC	8/1/08	3.3	< 67.0	< 0.67	< 0.67	< 6.7	272	14.3	30.8	9.2	165	No	No	
METALS-ST11-7/30/08	GBH010158006	90 Trinity Place (roof level)	7/30/08	1750.9	Metals	6020	STL-SAC	8/1/08	3.1	< 68.5	< 0.68	< 0.68	< 6.8	55.1	14.2	18.9	7.8	61.9	No	No	
METALS-ST12-7/30/08	GBH010158007	110 Greenwich Street (roof level)	7/30/08	1739	Metals	6020	STL-SAC	8/1/08	2.7	< 69.0	< 0.69	< 0.69	< 6.9	319	11.2	17.7	7.7	56.0	No	No	
METALS-ST13-7/30/08	GBH010158008	Marriott Hotel, 38th Floor (roof level)	7/30/08	1791.9	Metals	6020	STL-SAC	8/1/08	2.6	< 67.0	< 0.67	< 0.67	< 6.7	359	10.0	14.7	7.8	55.8	No	No	
METALS-ST14-7/30/08	GBH010158009	West Face - South end at corner (scalloping level)	7/30/08	1819.3	Metals	6020	STL-SAC	8/1/08	2.4	< 66.6	< 0.66	< 0.66	< 6.6	126	13.1	6.0	48.0	No	No		
METALS-ST15-7/30/08	GBH010158010	South Face - East end at corner (scalloping level)	7/30/08	1814.1	Metals	6020	STL-SAC	8/1/08	2.6	< 66.1	< 0.66	< 0.66	< 6.6	259	9.7	29.6	7.1	62.2	No	No	
METALS-ST16-7/30/08	GBH010158011	East Face - North end at corner (scalloping level)	7/30/08	1816.4	Metals	6020	STL-SAC	8/1/08	2.5	< 66.1	< 0.66	< 0.66	< 6.6	1420	8.3	20.4	6.0	61.8	No	No	
METALS-ST17-7/30/08	GBH010158012	North Face - West end at corner (scalloping level)	7/30/08	1810.6	Metals	6020	STL-SAC	8/1/08	2.5	< 66.3	< 0.66	< 0.66	< 6.6	300	11.0	18.3	6.0	94.0	No	No	
METALS-ST2-7/31/08	GBH020158001	Southeast Area (sidewalk bridge level)	7/31/08	1843.2	Metals	6020	STL-SAC	8/2/08	3.5	< 65.1	< 0.65	< 0.65	< 6.5	369	13.1	35.6	5.0	130	No	No	
METALS-ST4-7/31/08	GBH020158002	Northwest Area (street-level)	7/31/08	1802.5	Metals	6020	STL-SAC	8/2/08	3.6	< 66.1	< 0.66	< 0.66	< 6.6	348	23.4	27.4	5.3	300	No	No	
METALS-ST5-7/31/08	GBH020158003	Firehouse #10 (roof level)	7/31/08	1804.1	Metals	6020	STL-SAC	8/2/08	3.1	< 66.5	< 0.66	< 0.66	< 6.6	261	13.5	43.5	6.1	86.5	No	No	
METALS-ST10-7/31/08	GBH020158004	North Side Sidewalk Bridge	7/31/08	1783.9	Metals	6020	STL-SAC	8/2/08	2.7	< 67.3	< 0.67	< 0.67	< 6.7	543	14.4	47.4	6.3	143	No	No	
METALS-ST11-7/31/08	GBH020158005	90 Trinity Place (roof level)	7/31/08	1797.4	Metals	6020	STL-SAC	8/2/08	2.4	< 66.8	< 0.67	< 0.67	< 6.7	43.0	10.1	18.3	4.0	53.3	No	No	
METALS-ST12-7/31/08	GBH020158006	110 Greenwich Street (roof level)	7/31/08	1791.5	Metals	6020	STL-SAC	8/2/08	2.4	< 67.0	< 0.67	< 0.67	< 6.7	347	10.3	20.1	4.4	56.7	No	No	
METALS-ST13-7/31/08	GBH020158007	Marriott Hotel, 38th Floor (roof level)	7/31/08	1797	Metals	6020	STL-SAC	8/2/08	2.0	< 66.8	< 0.67	< 0.67	< 6.7	253	7.9	12.4	3.7	56.4	No	No	
METALS-ST14-7/31/08	GBH020158008	West Face - South end at corner (scalloping level)	7/31/08	1808	Metals	6020	STL-SAC	8/2/08	2.2	< 66.4	< 0.66	< 0.66	< 6.6	156	8.7	16.5	3.8	51.7	No	No	
METALS-ST15-7/31/08	GBH020158009	South Face - East end at corner (scalloping level)	7/31/08	1817.2	Metals	6020	STL-SAC	8/2/08	2.3	< 66.0	< 0.66	< 0.66	< 6.6	314	9.1	24.3	4.4	65.7	No	No	
METALS-ST16-7/31/08	GBH020158010	East Face - North end at corner (scalloping level)	7/31/08	1823.4	Metals	6020	STL-SAC	8/2/08	2.2	< 65.8	< 0.66	< 0.66	< 6.6	1080	8.6	22.4	3.9	57.0	No	No	
METALS-ST17-7/31/08	GBH020158011	North Face - West end at corner (scalloping level)	7/31/08	1801.2	Metals	6020	STL-SAC	8/2/08	2.4	< 66.6	< 0.67	< 0.67	< 6.7	317	11.3	32.0	4.9	85.8	No	No	
METALS-ST11-8/1/08	GBH040161001	Southwest Area (sidewalk bridge level)	8/1/08	1732.2	Metals	6020	STL-SAC	8/4/08	4.4	< 69.3	< 0.69	< 0.69	< 6.9	104	17.8	23.9	8.4	143	No	No	
METALS-ST2-8/1/08	GBH040161002	Southeast Area (sidewalk bridge level)	8/1/08	1869.8	Metals	6020	STL-SAC	8/4/08	4.9	< 68.6	< 0.64	< 0.64	8.5	500	20.8	50.5	9.3	142	No	No	
METALS-ST4-8/1/08	GBH040161003	Northwest Area (street-level)	8/1/08	1824.1	Metals	6020	STL-SAC	8/4/08	3.6	< 65.8	< 0.66	< 0.66	< 6.6	417	17.6	22.4	7.1	139	No	No	
METALS-ST5-8/1/08	GBH040161004	Firehouse #10 (roof level)	8/1/08	1802.8	Metals	6020	STL-SAC	8/4/08	3.2	< 66.6	< 0.66	< 0.66	< 6.6	243	13.6	34.9	7.8	88.4	No	No	
METALS-ST11-8/1/08	GBH040161005	90 Trinity Place (roof level)	8/1/08	1791.3	Metals	6020	STL-SAC	8/4/08	2.5	< 67.0	< 0.67	< 0.67	< 6.7	38.3	9.8	18.8	5.6	62.4	No	No	
METALS-ST12-8/1/08	GBH040161006	110 Greenwich Street (roof level)	8/1/08	1778.9	Metals	6020	STL-SAC	8/4/08	2.9	< 67.4	< 0.67	< 0.67	< 6.7	303	13.5	20.4	6.6	67.3	No	No	
METALS-ST13-8/1/08	GBH040161007	Marriott Hotel, 38th Floor (roof level)	8/1/08	1782.7	Metals	6020	STL-SAC	8/4/08	2.6	< 67.3	< 0.67	< 0.67	< 6.7	187	9.0	14.4	6.6	56.9	No	No	
METALS-ST14-8/1/08	GBH040161008	West Face - South end at corner (scalloping level)	8/1/08	1715.7	Metals	6020	STL-SAC	8/4/08	2.6	< 69.9	< 0.70	< 0.70	< 7.0	185	9.6	14.8	6.2	58.7	No	No	
METALS-ST15-8/1/08	GBH040161009	South Face - East end at corner (scalloping level)	8/1/08	1706.9	Metals	6020	STL-SAC	8/4/08	2.9	< 70.3	< 0.70	< 0.70	< 7.0	391	12.2	22.8	6.8	59.2	No	No	
METALS-ST16-8/1/08	GBH040161010	East Face - North end at corner (scalloping level)	8/1/08	1697.6	Metals	6020	STL-SAC	8/4/08	2.8	< 70.7	< 0.71	< 0.71	< 7.1	1180	10.2	20.5	6.4	55.3	No	No	
METALS-ST17-8/1/08	GBH040161011	North Face - West end at corner (scalloping level)	8/1/08	1702.3	Metals	6020	STL-SAC	8/4/08	2.7	< 70.5	< 0.70	< 0.70	< 7.0	243	10.4	18.5	6.7	196	No	No	

Note:  
1. The Metals sample for Station 1 (Southwest Area [sidewalk bridge level]) on July 31, 2008 was not available for analysis due to a pump failure.  
2. The Metals sample for Station 10 (North Side Sidewalk Bridge) on August 1, 2008 was not available for analysis due to a pump failure.