

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
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000			
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST1-8/11/06	GBH150161001	Southwest Area (sidewalk bridge level)	8/11/06	1799	Metals	6020	STL-SAC	8/15/06	2.2	< 67.1	< 0.67	< 0.67	< 6.7	85.5	96.5	39.2	6.1	87.2	No	No	
METALS-ST2-8/11/06	GBH150161002	Southwest Area (sidewalk bridge level)	8/11/06	1790.3	Metals	6020	STL-SAC	8/15/06	4.0	118	< 0.67	< 0.67	11.9	130	19.6	66.2	7.1	92.6	No	No	
METALS-ST4-8/11/06	GBH150161003	Northwest Area (street-level)	8/11/06	1872.2	Metals	6020	STL-SAC	8/15/06	2.0	< 64.1	< 0.64	< 0.64	< 6.4	68.9	18.9	15.4	4.1	51.5	No	No	
METALS-ST5-8/11/06	GBH150161004	Firehouse #10 (roof level)	8/11/06	1860	Metals	6020	STL-SAC	8/15/06	2.1	< 64.5	< 0.64	< 0.64	< 6.4	51.6	6.8	13.9	4.0	29.1	No	No	
METALS-ST6-8/11/06	GBH150163001	Southwest Area (roof level)	8/11/06	1865.1	Metals	6020	STL-SAC	8/15/06	1.6	< 64.3	< 0.64	< 0.64	< 6.4	54.0	6.1	11.5	4.2	41.6	No	No	
METALS-ST8-8/11/06	GBH150163002	Northwest Area (roof level)	8/11/06	1950.7	Metals	6020	STL-SAC	8/15/06	1.7	< 61.5	< 0.62	< 0.62	< 6.2	29.3	9.2	11.5	4.3	< 12.3	No	No	
METALS-ST9-8/11/06	GBH150163003	Northwest Area (roof level)	8/11/06	1923.7	Metals	6020	STL-SAC	8/15/06	1.6	< 62.4	< 0.62	< 0.62	< 6.2	28.5	8.0	9.4	4.1	36.3	No	No	
METALS-ST10-8/11/06	GBH150161005	North Side Sidewalk Bridge	8/11/06	1882.2	Metals	6020	STL-SAC	8/15/06	2.1	< 63.8	< 0.64	< 0.64	< 6.4	47.4	9.0	16.0	3.9	38.2	No	No	
METALS-ST11-8/11/06	GBH150161006	90 Trinity Place (roof level)	8/11/06	1772.9	Metals	6020	STL-SAC	8/15/06	1.8	< 67.7	< 0.68	< 0.68	< 6.8	56.2	5.3	11.2	3.5	27.3	No	No	
METALS-ST12-8/11/06	GBH150161007	110 Greenwich Street (roof level)	8/11/06	1699.8	Metals	6020	STL-SAC	8/15/06	2.2	< 70.6	< 0.70	< 0.70	< 7.0	59.0	7.3	13.1	3.7	29.1	No	No	
METALS-ST13-8/11/06	GBH150161008	Marriott Hotel, 38th Floor (roof level)	8/11/06	1884.8	Metals	6020	STL-SAC	8/15/06	1.9	< 63.7	< 0.64	< 0.64	< 6.4	48.9	5.3	10.2	4.0	24.7	No	No	
METALS-ST14-8/11/06	GBH150161009	West Face - South end at corner (scaffolding level)	8/11/06	1804.1	Metals	6020	STL-SAC	8/15/06	1.7	< 66.5	< 0.66	< 0.66	< 6.6	113	4.7	11.1	4.2	23.1	No	No	
METALS-ST15-8/11/06	GBH150161010	South Face - East end at corner (scaffolding level)	8/11/06	1851.1	Metals	6020	STL-SAC	8/15/06	1.8	< 64.8	< 0.65	< 0.65	< 6.5	239	6.9	13.1	4.4	25.1	No	No	
METALS-ST16-8/11/06	GBH150161011	East Face - North end at corner (scaffolding level)	8/11/06	1844.1	Metals	6020	STL-SAC	8/15/06	1.7	< 65.1	< 0.65	< 0.65	< 6.5	65.4	4.9	11.3	4.2	26.9	No	No	
METALS-ST17-8/11/06	GBH150161012	North Face - West end at corner (scaffolding level)	8/11/06	1832.6	Metals	6020	STL-SAC	8/15/06	1.6	< 65.5	< 0.65	< 0.65	< 6.5	144	4.0	9.1	3.9	22.0	No	No	
METALS-ST1-8/12/06	GBH150166001	Southwest Area (sidewalk bridge level)	8/12/06	1798.4	Metals	6020	STL-SAC	8/15/06	3.8	< 66.7	< 0.67	< 0.67	< 6.7	127	34.4	15.5	3.4	37.8	No	No	
METALS-ST2-8/12/06	GBH150166002	Southwest Area (sidewalk bridge level)	8/12/06	1740.5	Metals	6020	STL-SAC	8/15/06	2.6	< 68.9	< 0.69	< 0.69	< 6.9	117	9.7	11.4	3.4	34.4	No	No	
METALS-ST4-8/12/06	GBH150166003	Northwest Area (street-level)	8/12/06	1741.9	Metals	6020	STL-SAC	8/15/06	3.3	< 68.9	< 0.69	< 0.69	< 6.9	158	13.6	9.0	3.4	31.7	No	No	
METALS-ST5-8/12/06	GBH150166004	Firehouse #10 (roof level)	8/12/06	1805.9	Metals	6020	STL-SAC	8/15/06	1.6	< 66.4	< 0.66	< 0.66	< 6.6	51.4	4.5	8.2	< 3.3	17.3	No	No	
METALS-ST6-8/12/06	GBH150165001	Southwest Area (roof level)	8/12/06	1690.1	Metals	6020	STL-SAC	8/15/06	< 1.4	< 71.0	< 0.71	< 0.71	< 7.1	22.9	3.0	5.4	< 3.6	< 14.2	No	No	
METALS-ST7-8/12/06	GBH150165002	Southwest Area (roof level)	8/12/06	1711	Metals	6020	STL-SAC	8/15/06	< 1.4	< 70.1	< 0.70	< 0.70	< 7.0	34.7	3.7	5.8	< 3.5	19.6	No	No	
METALS-ST8-8/12/06	GBH150165003	Northwest Area (roof level)	8/12/06	1741.1	Metals	6020	STL-SAC	8/15/06	< 1.4	< 68.9	< 0.69	< 0.69	< 6.9	18.3	3.8	5.4	< 3.4	< 13.8	No	No	
METALS-ST9-8/12/06	GBH150165004	Northwest Area (roof level)	8/12/06	1732.8	Metals	6020	STL-SAC	8/15/06	< 1.4	< 69.2	< 0.69	< 0.69	< 6.9	21.7	3.4	5.7	< 3.5	< 13.8	No	No	
METALS-ST10-8/12/06	GBH150166005	North Side Sidewalk Bridge	8/12/06	1781.4	Metals	6020	STL-SAC	8/15/06	2.6	< 67.4	< 0.67	< 0.67	< 6.7	85.4	6.7	9.0	< 3.4	22.8	No	No	
METALS-ST11-8/12/06	GBH150166006	90 Trinity Place (roof level)	8/12/06	1735	Metals	6020	STL-SAC	8/15/06	< 1.3	< 68.8	< 0.67	< 0.67	< 6.7	47.9	3.5	6.7	< 3.3	16.8	No	No	
METALS-ST12-8/12/06	GBH150166007	110 Greenwich Street (roof level)	8/12/06	1806.8	Metals	6020	STL-SAC	8/15/06	1.5	< 66.4	< 0.66	< 0.66	< 6.6	55.3	4.5	7.2	< 3.3	14.2	No	No	
METALS-ST13-8/12/06	GBH150166008	Marriott Hotel, 38th Floor (roof level)	8/12/06	1714.6	Metals	6020	STL-SAC	8/15/06	< 1.4	< 70.0	< 0.70	< 0.70	< 7.0	31.2	3.3	5.8	< 3.5	< 14.0	No	No	
METALS-ST14-8/12/06	GBH150166009	West Face - South end at corner (scaffolding level)	8/12/06	1626.9	Metals	6020	STL-SAC	8/15/06	< 1.5	< 73.8	< 0.74	< 0.74	< 7.4	124	3.2	5.6	< 3.7	< 14.8	No	No	
METALS-ST15-8/12/06	GBH150166010	South Face - East end at corner (scaffolding level)	8/12/06	1680.2	Metals	6020	STL-SAC	8/15/06	< 1.4	< 71.4	< 0.71	< 0.71	< 7.1	164	4.9	6.5	< 3.6	14.5	No	No	
METALS-ST16-8/12/06	GBH150166011	East Face - North end at corner (scaffolding level)	8/12/06	1642.4	Metals	6020	STL-SAC	8/15/06	< 1.5	< 73.1	< 0.73	< 0.73	< 7.3	95.2	3.4	6.0	< 3.4	< 14.6	No	No	
METALS-ST17-8/12/06	GBH150166012	North Face - West end at corner (scaffolding level)	8/12/06	1653.5	Metals	6020	STL-SAC	8/15/06	< 1.4	< 72.6	< 0.72	< 0.72	< 7.2	186	3.3	5.9	< 3.6	< 14.5	No	No	
METALS-ST1-8/13/06	GBH150169001	Southwest Area (sidewalk bridge level)	8/13/06	1849.9	Metals	6020	STL-SAC	8/15/06	2.9	< 64.9	< 0.65	< 0.65	< 6.5	95.8	10.2	10.8	4.6	38.7	No	No	
METALS-ST2-8/13/06	GBH150169002	Southwest Area (sidewalk bridge level)	8/13/06	1804	Metals	6020	STL-SAC	8/15/06	2.8	< 66.5	< 0.66	< 0.66	< 6.6	103	7.9	9.9	4.4	35.8	No	No	
METALS-ST4-8/13/06	GBH150169003	Northwest Area (street-level)	8/13/06	1901.3	Metals	6020	STL-SAC	8/15/06	2.6	< 63.1	< 0.63	< 0.63	< 6.3	86.4	26.8	14.1	4.8	42.2	No	No	
METALS-ST5-8/13/06	GBH150169004	Firehouse #10 (roof level)	8/13/06	1963.1	Metals	6020	STL-SAC	8/15/06	3.8	< 61.1	< 0.61	< 0.61	< 6.1	71.2	10.0	17.5	4.6	25.5	No	No	
METALS-ST6-8/13/06	GBH150173001	Southwest Area (roof level)	8/13/06	1777.1	Metals	6020	STL-SAC	8/15/06	1.4	< 67.5	< 0.68	< 0.68	< 6.8	27.7	7.8	11.8	3.4	89.7	No	No	
METALS-ST7-8/13/06	GBH150173002	Southwest Area (roof level)	8/13/06	1728.4	Metals	6020	STL-SAC	8/15/06	< 1.4	< 69.4	< 0.69	< 0.69	< 6.9	32.4	6.0	8.5	< 3.5	30.8	No	No	
METALS-ST8-8/13/06	GBH150173003	Northwest Area (roof level)	8/13/06	1748.6	Metals	6020	STL-SAC	8/15/06	< 1.4	< 68.6	< 0.69	< 0.69	< 6.9	32.2	6.8	8.8	< 3.4	43.5	No	No	
METALS-ST9-8/13/06	GBH150173004	Northwest Area (roof level)	8/13/06	1751	Metals	6020	STL-SAC	8/15/06	1.4	< 68.5	< 0.68	< 0.68	< 6.8	30.9	6.4	9.0	< 3.4	31.7	No	No	
METALS-ST10-8/13/06	GBH150169005	North Side Sidewalk Bridge	8/13/06	1843.2	Metals	6020	STL-SAC	8/15/06	2.3	< 65.1	< 0.65	< 0.65	< 6.5	119	9.7	11.6	3.8	33.0	No	No	
METALS-ST11-8/13/06	GBH150169006	90 Trinity Place (roof level)	8/13/06	1766.7	Metals	6020	STL-SAC	8/15/06	2.1	< 66.5	< 0.68	< 0.68	< 6.8	57.9	7.6	9.3	3.6	27.7	No	No	
METALS-ST12-8/13/06	GBH150169007	110 Greenwich Street (roof level)	8/13/06	1872.3	Metals	6020	STL-SAC	8/15/06	2.2	< 64.1	< 0.64	< 0.64	< 6.4	87.6	7.5	8.7	4.1	28.4	No	No	
METALS-ST13-8/13/06	GBH150169008	Marriott Hotel, 38th Floor (roof level)	8/13/06	1863	Metals	6020	STL-SAC	8/15/06	1.8	< 64.4	< 0.64	< 0.64	< 6.4	27.8	6.4	9.6	4.3	25.5	No	No	
METALS-ST14-8/13/06	GBH150169009	West Face - South end at corner (scaffolding level)	8/13/06	1893	Metals	6020	STL-SAC	8/15/06	1.7	< 63.4	< 0.63	< 0.63	< 6.3	72.4	7.9	12.2	3.9	29.3	No	No	
METALS-ST15-8/13/06	GBH150169010	South Face - East end at corner (scaffolding level)	8/13/06	1913.1	Metals	6020	STL-SAC	8/15/06	1.6	< 62.7	< 0.63	< 0.63	< 6.3	100	7.3	10.8	3.8	26.3	No	No	
METALS-ST16-8/13/06	GBH150169011	East Face - North end at corner (scaffolding level)	8/13/06	1912.9	Metals	6020	STL-SAC	8/15/06	1.9	< 62.7	< 0.63	< 0.63	< 6.3	76.2	8.0	14.0	4.2	33.5	No	No	
METALS-ST17-8/13/06	GBH150169012	North Face - West end at corner (scaffolding level)	8/13/06	1888.5	Metals	6020	STL-SAC	8/15/06	1.8	< 63.5	< 0.64	< 0.64	< 6.4	318	8.2	14.2	4.2	33.9	No	No	

Notes:
1. Metals sample at Station 7 (Southeast Area [roof level]) on August 11, 2006 was not available for analysis on account of damaged filter.