

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
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-ST11-1/11/08	GBA150249001	Southwest Area (sidewalk bridge level)	1/11/08	1732.7	Metals	6020	STL-SAC	1/15/08	5.7	< 69.2	< 0.69	< 0.69	< 6.9	151	14.1	21.8	15.2	89.8	No	No	
METALS-ST2-1/11/08	GBA150249002	Southeast Area (sidewalk bridge level)	1/11/08	1739.1	Metals	6020	STL-SAC	1/15/08	5.9	< 69.0	< 0.69	< 0.69	< 6.9	92.1	16.2	25.2	16.5	104	No	No	
METALS-ST4-1/11/08	GBA150249003	Northwest Area (street-level)	1/11/08	1733.3	Metals	6020	STL-SAC	1/15/08	5.1	< 69.2	< 0.69	< 0.69	< 6.9	310	18.7	22.8	13.5	93.4	No	No	
METALS-ST5-1/11/08	GBA150249004	Firehouse #10 (roof level)	1/11/08	1691.2	Metals	6020	STL-SAC	1/15/08	5.2	< 71.0	< 0.71	< 0.71	< 7.1	108	19.2	59.4	15.6	155	No	No	
METALS-ST10-1/11/08	GBA150249005	North Side Sidewalk Bridge	1/11/08	1755.3	Metals	6020	STL-SAC	1/15/08	5.1	< 68.4	< 0.68	< 0.68	< 6.8	63.6	15.6	46.4	14.5	99.5	No	No	
METALS-ST11-1/11/08	GBA150249006	90 Trinity Place (roof level)	1/11/08	1748.3	Metals	6020	STL-SAC	1/15/08	4.6	< 68.6	< 0.69	< 0.69	< 6.9	91.8	28.7	16.8	14.4	87.3	No	No	
METALS-ST12-1/11/08	GBA150249007	110 Greenwich Street (roof level)	1/11/08	1730.5	Metals	6020	STL-SAC	1/15/08	4.6	< 69.3	< 0.69	< 0.69	< 6.9	88.2	24.9	17.0	14.4	90.0	No	No	
METALS-ST13-1/11/08	GBA150249008	Marriott Hotel, 38th Floor (roof level)	1/11/08	1733.3	Metals	6020	STL-SAC	1/15/08	3.5	< 69.2	< 0.69	< 0.69	< 6.9	205	9.0	12.9	13.1	56.2	No	No	
METALS-ST14-1/11/08	GBA150249009	West Face - South end at corner (scaffolding level)	1/11/08	1655.1	Metals	6020	STL-SAC	1/15/08	3.5	< 72.5	< 0.72	< 0.72	< 7.2	151	14.8	12.2	59.1	No	No		
METALS-ST15-1/11/08	GBA150249010	South Face - East end at corner (scaffolding level)	1/11/08	1674.3	Metals	6020	STL-SAC	1/15/08	3.4	< 71.7	< 0.72	< 0.72	< 7.2	296	17.7	11.0	11.7	62.8	No	No	
METALS-ST16-1/11/08	GBA150249011	East Face - North end at corner (scaffolding level)	1/11/08	1672	Metals	6020	STL-SAC	1/15/08	3.2	< 71.8	< 0.72	< 0.72	< 7.2	769	18.9	24.7	10.5	73.0	No	No	
METALS-ST17-1/11/08	GBA150249012	North Face - West end at corner (scaffolding level)	1/11/08	1694.4	Metals	6020	STL-SAC	1/15/08	3.2	< 70.8	< 0.71	< 0.71	< 7.1	62.0	14.9	28.5	10.0	69.5	No	No	
METALS-ST1-1/12/08	GBA150255001	Southwest Area (sidewalk bridge level)	1/12/08	1699	Metals	6020	STL-SAC	1/15/08	3.4	< 70.6	< 0.71	< 0.71	< 7.1	95.5	8.5	32.0	7.3	70.6	No	No	
METALS-ST2-1/12/08	GBA150255002	Southeast Area (sidewalk bridge level)	1/12/08	1698.8	Metals	6020	STL-SAC	1/15/08	5.6	< 70.6	< 0.71	< 0.71	< 7.1	246	13.9	104	17.3	294	No	No	
METALS-ST4-1/12/08	GBA150255003	Northwest Area (street-level)	1/12/08	1759.4	Metals	6020	STL-SAC	1/15/08	3.1	< 68.2	< 0.68	< 0.68	< 6.8	221	6.5	58.5	8.2	87.2	No	No	
METALS-ST5-1/12/08	GBA150255004	Firehouse #10 (roof level)	1/12/08	1749	Metals	6020	STL-SAC	1/15/08	3.5	< 68.6	< 0.69	< 0.69	< 6.9	147	6.7	128	11.5	172	No	No	
METALS-ST10-1/12/08	GBA150255005	North Side Sidewalk Bridge	1/12/08	1740.8	Metals	6020	STL-SAC	1/15/08	3.1	< 68.9	< 0.69	< 0.69	< 6.9	108	5.3	94.4	9.3	146	No	No	
METALS-ST11-1/12/08	GBA150255006	90 Trinity Place (roof level)	1/12/08	1758.1	Metals	6020	STL-SAC	1/15/08	3.3	< 68.2	< 0.68	< 0.68	< 6.8	81.8	5.0	29.9	10.9	66.4	No	No	
METALS-ST12-1/12/08	GBA150255007	110 Greenwich Street (roof level)	1/12/08	1750.3	Metals	6020	STL-SAC	1/15/08	3.1	< 68.6	< 0.68	< 0.68	< 6.8	77.7	6.6	15.6	8.4	49.3	No	No	
METALS-ST13-1/12/08	GBA150255008	Marriott Hotel, 38th Floor (roof level)	1/12/08	1747.7	Metals	6020	STL-SAC	1/15/08	2.9	< 68.7	< 0.69	< 0.69	< 6.9	221	6.1	8.7	8.5	38.3	No	No	
METALS-ST14-1/12/08	GBA150255009	West Face - South end at corner (scaffolding level)	1/12/08	1687.8	Metals	6020	STL-SAC	1/15/08	2.9	< 71.1	< 0.71	< 0.71	< 7.1	104	4.5	20.5	8.1	50.7	No	No	
METALS-ST15-1/12/08	GBA150255010	South Face - East end at corner (scaffolding level)	1/12/08	1732.2	Metals	6020	STL-SAC	1/15/08	3.2	< 69.3	< 0.69	< 0.69	< 6.9	522	5.6	41.1	9.7	91.5	No	No	
METALS-ST16-1/12/08	GBA150255011	East Face - North end at corner (scaffolding level)	1/12/08	1717.5	Metals	6020	STL-SAC	1/15/08	3.1	< 69.9	< 0.70	< 0.70	< 7.0	1050	4.4	47.4	9.8	88.4	No	No	
METALS-ST17-1/12/08	GBA150255012	North Face - West end at corner (scaffolding level)	1/12/08	1733.6	Metals	6020	STL-SAC	1/15/08	3.0	< 69.2	< 0.69	< 0.69	< 6.9	47.8	3.8	25.1	8.6	56.3	No	No	
METALS-ST1-1/13/08	GBA150262001	Southwest Area (sidewalk bridge level)	1/13/08	1692.1	Metals	6020	STL-SAC	1/15/08	2.8	< 70.9	< 0.71	< 0.71	< 7.1	94.6	6.1	10.6	10.2	102	No	No	
METALS-ST2-1/13/08	GBA150262002	Southeast Area (sidewalk bridge level)	1/13/08	1700.8	Metals	6020	STL-SAC	1/15/08	4.2	< 70.6	< 0.70	< 0.70	< 7.0	142	9.5	79.8	16.3	249	No	No	
METALS-ST4-1/13/08	GBA150262003	Northwest Area (street-level)	1/13/08	1815.6	Metals	6020	STL-SAC	1/15/08	2.9	< 66.6	< 0.66	< 0.66	< 6.6	179	7.8	40.2	11.2	148	No	No	
METALS-ST5-1/13/08	GBA150262004	Firehouse #10 (roof level)	1/13/08	1806.4	Metals	6020	STL-SAC	1/15/08	3.7	< 66.4	< 0.66	< 0.66	< 6.6	167	8.4	129	16.3	294	No	No	
METALS-ST10-1/13/08	GBA150262005	North Side Sidewalk Bridge	1/13/08	1764.1	Metals	6020	STL-SAC	1/15/08	3.1	< 68.0	< 0.68	< 0.68	< 6.8	98.3	5.8	77.0	12.3	209	No	No	
METALS-ST11-1/13/08	GBA150262006	90 Trinity Place (roof level)	1/13/08	1726.6	Metals	6020	STL-SAC	1/15/08	3.2	< 69.5	< 0.70	< 0.70	< 7.0	495	6.8	15.7	12.2	53.9	No	No	
METALS-ST13-1/13/08	GBA150262007	Marriott Hotel, 38th Floor (roof level)	1/13/08	1742.9	Metals	6020	STL-SAC	1/15/08	2.6	< 68.8	< 0.69	< 0.69	< 6.9	241	5.6	10.5	10.2	52.9	No	No	
METALS-ST14-1/13/08	GBA150262008	West Face - South end at corner (scaffolding level)	1/13/08	1832.9	Metals	6020	STL-SAC	1/15/08	2.8	< 65.5	< 0.65	< 0.65	< 6.5	123	6.0	26.6	10.4	102	No	No	
METALS-ST15-1/13/08	GBA150262009	South Face - East end at corner (scaffolding level)	1/13/08	1852.1	Metals	6020	STL-SAC	1/15/08	2.6	< 64.8	< 0.65	< 0.65	< 6.5	351	5.2	28.1	10.0	81.9	No	No	
METALS-ST16-1/13/08	GBA150262010	East Face - North end at corner (scaffolding level)	1/13/08	1836.9	Metals	6020	STL-SAC	1/15/08	2.6	< 65.3	< 0.65	< 0.65	< 6.5	483	5.3	20.2	10.5	71.1	No	No	
METALS-ST17-1/13/08	GBA150262011	North Face - West end at corner (scaffolding level)	1/13/08	1876.8	Metals	6020	STL-SAC	1/15/08	2.4	< 63.9	< 0.64	< 0.64	< 6.4	46.1	5.0	22.8	9.3	87.7	No	No	

Note:  
1. Metals sample at Station 12 (110 Greenwich Street [roof level]) on January 13, 2008 was not available for analysis on account of pump failure.