

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/m ³)	Barium Concentration (ng/m ³)	Beryllium Concentration (ng/m ³)	Cadmium Concentration (ng/m ³)	Chromium (Total) Concentration (ng/m ³)	Copper Concentration (ng/m ³)	Lead Concentration (ng/m ³)	Manganese Concentration (ng/m ³)	Nickel Concentration (ng/m ³)	Zinc Concentration (ng/m ³)	Exceeds Target	Exceeds EPA	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	100,000	1,500	500	200	16,000	Air Quality	Site Specific	Comments
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Levels	Trigger Levels	Comments
METALS-ST1-2/20/08	GBB20159001	Southwest Area (sidewalk bridge level)	2/20/08	1754.7	Metals	6020	STL-SAC	2/22/08	1.8	< 68.4	< 0.68	< 0.68	< 6.8	52.4	10.6	14.8	4.5	55.7	No	No	
METALS-ST2-2/20/08	GBB20159002	Southeast Area (sidewalk bridge level)	2/20/08	1758.1	Metals	6020	STL-SAC	2/22/08	2.4	< 68.2	< 0.68	< 0.68	7.5	106	10.7	27.7	6.5	63.1	No	No	
METALS-ST4-2/20/08	GBB20159003	Northwest Area (street-level)	2/20/08	1795.3	Metals	6020	STL-SAC	2/22/08	1.6	< 66.8	< 0.67	< 0.67	< 6.7	50.3	34.6	31.4	5.5	108	No	No	
METALS-ST5-2/20/08	GBB20159004	Firehouse #10 (roof level)	2/20/08	1816.7	Metals	6020	STL-SAC	2/22/08	1.7	< 66.0	< 0.66	< 0.66	< 6.6	73.4	11.6	27.1	5.5	73.8	No	No	
METALS-ST10-2/20/08	GBB20159005	North Side Sidewalk Bridge	2/20/08	1752.4	Metals	6020	STL-SAC	2/22/08	1.6	< 68.5	< 0.68	< 0.68	< 6.8	124	< 6.8	34.3	6.5	97.2	No	No	
METALS-ST11-2/20/08	GBB20159006	90 Trinity Place (roof level)	2/20/08	1760.7	Metals	6020	STL-SAC	2/22/08	2.1	< 68.2	< 0.68	< 0.68	< 6.8	50.8	14.0	17.1	6.7	48.1	No	No	
METALS-ST12-2/20/08	GBB20159007	110 Greenwich Street (roof level)	2/20/08	1798.9	Metals	6020	STL-SAC	2/22/08	2.1	< 66.7	< 0.67	< 0.67	< 6.7	494	17.1	15.9	6.0	49.5	No	No	
METALS-ST13-2/20/08	GBB20159008	Marriott Hotel, 38th Floor (roof level)	2/20/08	1815.5	Metals	6020	STL-SAC	2/22/08	1.9	< 66.1	< 0.66	< 0.66	< 6.6	218	8.2	10.8	4.8	52.0	No	No	
METALS-ST14-2/20/08	GBB20159009	West Face - South end at corner (scalloping level)	2/20/08	1770.4	Metals	6020	STL-SAC	2/22/08	1.4	< 67.8	< 0.68	< 0.68	< 6.8	83.2	10.0	6.8	3.7	32.6	No	No	
METALS-ST15-2/20/08	GBB20159010	South Face - East end at corner (scalloping level)	2/20/08	1794.9	Metals	6020	STL-SAC	2/22/08	1.9	< 66.8	< 0.67	< 0.67	< 6.7	176	8.7	17.9	5.7	43.1	No	No	
METALS-ST16-2/20/08	GBB20159011	East Face - North end at corner (scalloping level)	2/20/08	1760.2	Metals	6020	STL-SAC	2/22/08	1.5	< 68.2	< 0.68	< 0.68	< 6.8	172	7.5	16.7	4.0	45.5	No	No	
METALS-ST17-2/20/08	GBB20159012	North Face - West end at corner (scalloping level)	2/20/08	1734.7	Metals	6020	STL-SAC	2/22/08	< 1.4	< 69.2	< 0.69	< 0.69	< 6.9	54.7	6.9	16.1	< 3.4	48.1	No	No	
METALS-ST1-2/21/08	GBB20146001	Southwest Area (sidewalk bridge level)	2/21/08	1795.9	Metals	6020	STL-SAC	2/23/08	2.7	< 66.7	< 0.67	< 0.67	< 6.7	72.4	15.1	17.6	6.8	68.1	No	No	
METALS-ST2-2/21/08	GBB20146002	Southeast Area (sidewalk bridge level)	2/21/08	1790.4	Metals	6020	STL-SAC	2/23/08	3.0	< 67.0	< 0.67	< 0.67	< 6.7	103	16.6	32.4	8.2	81.6	No	No	
METALS-ST4-2/21/08	GBB20146003	Northwest Area (street-level)	2/21/08	1806.2	Metals	6020	STL-SAC	2/23/08	2.2	< 66.4	< 0.66	< 0.66	< 6.6	38.8	18.8	18.8	7.0	70.9	No	No	
METALS-ST5-2/21/08	GBB20146004	Firehouse #10 (roof level)	2/21/08	1801.4	Metals	6020	STL-SAC	2/23/08	2.2	< 66.6	< 0.67	< 0.67	< 6.7	83.4	9.7	23.1	8.0	71.7	No	No	
METALS-ST10-2/21/08	GBB20146005	North Side Sidewalk Bridge	2/21/08	1793.7	Metals	6020	STL-SAC	2/23/08	2.2	< 66.9	< 0.67	< 0.67	< 6.7	93.4	9.7	28.3	8.2	77.1	No	No	
METALS-ST11-2/21/08	GBB20146006	90 Trinity Place (roof level)	2/21/08	1791	Metals	6020	STL-SAC	2/23/08	2.1	< 67.0	< 0.67	1.1	< 6.7	51.6	9.0	13.7	7.1	50.8	No	No	
METALS-ST12-2/21/08	GBB20146007	110 Greenwich Street (roof level)	2/21/08	1841.7	Metals	6020	STL-SAC	2/23/08	2.5	< 65.2	< 0.65	< 0.65	< 6.5	482	16.0	16.7	7.7	56.8	No	No	
METALS-ST13-2/21/08	GBB20146008	Marriott Hotel, 38th Floor (roof level)	2/21/08	1825.8	Metals	6020	STL-SAC	2/23/08	1.9	< 65.7	< 0.66	< 0.66	< 6.6	134	9.0	6.2	39.3	No	No		
METALS-ST14-2/21/08	GBB20146009	West Face - South end at corner (scalloping level)	2/21/08	1823.2	Metals	6020	STL-SAC	2/23/08	2.3	< 65.8	< 0.66	< 0.66	< 6.6	102	9.7	7.8	53.8	No	No		
METALS-ST16-2/21/08	GBB20146010	East Face - North end at corner (scalloping level)	2/21/08	1830.2	Metals	6020	STL-SAC	2/23/08	2.4	< 65.2	< 0.65	< 0.65	< 6.5	216	9.2	17.6	8.8	66.8	No	No	
METALS-ST17-2/21/08	GBB20146011	North Face - West end at corner (scalloping level)	2/21/08	1783.7	Metals	6020	STL-SAC	2/23/08	2.3	< 67.3	< 0.67	< 0.67	< 6.7	104	7.5	15.2	8.2	55.2	No	No	
METALS-ST1-2/22/08	GBB20127001	Southwest Area (sidewalk bridge level)	2/22/08	1798.1	Metals	6020	STL-SAC	2/25/08	2.6	< 66.7	< 0.67	< 0.67	< 6.7	58.9	5.5	10.8	13.2	60.4	No	No	
METALS-ST2-2/22/08	GBB20127002	Southeast Area (sidewalk bridge level)	2/22/08	1787	Metals	6020	STL-SAC	2/25/08	2.9	< 67.2	< 0.67	< 0.67	< 6.7	64.4	5.9	31.2	13.3	164	No	No	
METALS-ST4-2/22/08	GBB20127003	Northwest Area (street-level)	2/22/08	1794.7	Metals	6020	STL-SAC	2/25/08	2.4	< 66.9	< 0.67	< 0.67	< 6.7	18.9	4.7	9.0	11.8	48.9	No	No	
METALS-ST5-2/22/08	GBB20127004	Firehouse #10 (roof level)	2/22/08	1760.7	Metals	6020	STL-SAC	2/25/08	2.9	< 68.2	< 0.68	< 0.68	< 6.8	53.6	5.6	16.2	15.3	77.2	No	No	
METALS-ST10-2/22/08	GBB20127005	North Side Sidewalk Bridge	2/22/08	1773.5	Metals	6020	STL-SAC	2/25/08	2.7	< 67.7	< 0.68	< 0.68	< 6.8	68.9	5.0	11.0	12.8	68.3	No	No	
METALS-ST11-2/22/08	GBB20127006	90 Trinity Place (roof level)	2/22/08	1793.7	Metals	6020	STL-SAC	2/25/08	2.7	< 65.9	< 0.66	< 0.66	< 6.6	23.1	5.2	12.7	9.3	48.1	No	No	
METALS-ST12-2/22/08	GBB20127007	110 Greenwich Street (roof level)	2/22/08	1787.1	Metals	6020	STL-SAC	2/25/08	2.6	< 67.1	< 0.67	< 0.67	< 6.7	374	5.0	9.8	12.5	48.5	No	No	
METALS-ST13-2/22/08	GBB20127008	Marriott Hotel, 38th Floor (roof level)	2/22/08	1799.1	Metals	6020	STL-SAC	2/25/08	2.6	< 66.7	< 0.67	< 0.67	< 6.7	168	6.4	11.7	11.5	61.5	No	No	
METALS-ST14-2/22/08	GBB20127009	West Face - South end at corner (scalloping level)	2/22/08	1837.4	Metals	6020	STL-SAC	2/25/08	2.3	< 73.3	< 0.73	< 0.73	< 7.3	169	5.2	7.3	12.3	46.1	No	No	
METALS-ST16-2/22/08	GBB20127010	East Face - North end at corner (scalloping level)	2/22/08	1689	Metals	6020	STL-SAC	2/25/08	2.4	< 71.9	< 0.72	< 0.72	< 7.2	660	4.1	7.1	12.9	48.5	No	No	
METALS-ST17-2/22/08	GBB20127011	North Face - West end at corner (scalloping level)	2/22/08	1604.4	Metals	6020	STL-SAC	2/25/08	2.4	< 74.8	< 0.75	< 0.75	< 7.5	78.1	4.7	7.8	12.9	62.8	No	No	

Note:
1. The metals samples at Station 15 (South Face - East end at corner [scalloping level]) on February 21 and 22, 2008 were not available for analysis on account of power failure.