

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	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-ST1-2/27/08	G8B290169001	Southwest Area (sidewalk bridge level)	2/27/08	1761.5	Metals	6020	STL-SAC	2/29/08	1.7	< 68.1	< 0.68	< 0.68	< 6.8	93.3	16.4	22.5	6.2	126	No	No	
METALS-ST2-2/27/08	G8B290169002	Southeast Area (sidewalk bridge level)	2/27/08	1763.3	Metals	6020	STL-SAC	2/29/08	2.9	< 68.0	< 0.68	< 0.68	9.0	57.9	18.6	48.6	8.7	897	No	No	
METALS-ST4-2/27/08	G8B290169003	Northwest Area (street-level)	2/27/08	1796.8	Metals	6020	STL-SAC	2/29/08	< 1.3	< 66.8	< 0.67	< 0.67	< 6.7	40.4	22.8	19.0	3.8	134	No	No	
METALS-ST5-2/27/08	G8B290169004	Firehouse #10 (roof level)	2/27/08	1760.9	Metals	6020	STL-SAC	2/29/08	< 1.4	< 68.1	< 0.68	< 0.68	< 6.8	88.1	9.3	26.8	4.9	135	No	No	
METALS-ST10-2/27/08	G8B290169005	North Side Sidewalk Bridge	2/27/08	1782.6	Metals	6020	STL-SAC	2/29/08	1.4	< 67.3	< 0.67	< 0.67	< 6.7	63.6	9.3	31.2	4.7	164	No	No	
METALS-ST11-2/27/08	G8B290169006	90 Trinity Place (roof level)	2/27/08	1763	Metals	6020	STL-SAC	2/29/08	< 1.4	< 68.1	< 0.68	< 0.68	< 6.8	41.6	6.7	10.6	4.6	217	No	No	
METALS-ST12-2/27/08	G8B290169007	110 Greenwich Street (roof level)	2/27/08	1807.8	Metals	6020	STL-SAC	2/29/08	1.8	< 66.4	< 0.66	< 0.66	< 6.6	384	7.7	12.4	5.4	590	No	No	
METALS-ST13-2/27/08	G8B290169008	Marriott Hotel, 38th Floor (roof level)	2/27/08	1788.5	Metals	6020	STL-SAC	2/29/08	< 1.3	< 67.1	< 0.67	< 0.67	< 6.7	73.2	5.2	7.0	< 3.4	70.4	No	No	
METALS-ST14-2/27/08	G8B290169009	West Face - South end at corner (scaffolding level)	2/27/08	1744	Metals	6020	STL-SAC	2/29/08	< 1.4	< 68.8	< 0.68	< 0.68	< 6.9	372	7.2	11.7	< 3.4	107	No	No	
METALS-ST16-2/27/08	G8B290169010	East Face - North end at corner (scaffolding level)	2/27/08	1786.5	Metals	6020	STL-SAC	2/29/08	1.5	< 67.2	< 0.67	< 0.67	< 6.7	216	8.7	18.9	4.8	178	No	No	
METALS-ST17-2/27/08	G8B290169011	North Face - West end at corner (scaffolding level)	2/27/08	1721.9	Metals	6020	STL-SAC	2/29/08	< 1.4	< 69.7	< 0.70	< 0.70	< 7.0	57.7	7.1	16.1	< 3.5	60.1	No	No	
METALS-ST1-2/28/08	G8C010173001	Southwest Area (sidewalk bridge level)	2/28/08	1782.9	Metals	6020	STL-SAC	3/1/08	1.8	< 67.3	< 0.67	< 0.67	< 6.7	77.0	14.0	19.1	5.2	69.7	No	No	
METALS-ST2-2/28/08	G8C010173002	Southeast Area (sidewalk bridge level)	2/28/08	1786.6	Metals	6020	STL-SAC	3/1/08	2.7	< 67.2	< 0.67	< 0.67	< 6.7	66.5	12.7	33.8	6.4	96.0	No	No	
METALS-ST4-2/28/08	G8C010173003	Northwest Area (street-level)	2/28/08	1828.6	Metals	6020	STL-SAC	3/1/08	1.4	< 65.6	< 0.66	< 0.66	< 6.6	62.6	56.1	30.9	4.7	133	No	No	
METALS-ST5-2/28/08	G8C010173004	Firehouse #10 (roof level)	2/28/08	1835	Metals	6020	STL-SAC	3/1/08	1.6	< 65.4	< 0.65	< 0.65	< 6.5	92.6	11.9	32.5	5.3	106	No	No	
METALS-ST10-2/28/08	G8C010173005	North Side Sidewalk Bridge	2/28/08	1789.6	Metals	6020	STL-SAC	3/1/08	1.5	< 67.0	< 0.67	< 0.67	< 6.7	136	12.8	36.2	5.3	138	No	No	
METALS-ST11-2/28/08	G8C010173006	90 Trinity Place (roof level)	2/28/08	1766.4	Metals	6020	STL-SAC	3/1/08	1.7	< 67.9	< 0.68	< 0.68	< 6.8	46.2	9.5	13.0	5.5	46.2	No	No	
METALS-ST12-2/28/08	G8C010173007	110 Greenwich Street (roof level)	2/28/08	1840.3	Metals	6020	STL-SAC	3/1/08	1.9	< 65.2	< 0.65	< 0.65	< 6.5	284	12.0	16.1	5.7	62.2	No	No	
METALS-ST13-2/28/08	G8C010173008	Marriott Hotel, 38th Floor (roof level)	2/28/08	1818.9	Metals	6020	STL-SAC	3/1/08	< 1.3	< 66.0	< 0.66	< 0.66	< 6.6	129	5.4	8.5	< 3.3	29.6	No	No	
METALS-ST14-2/28/08	G8C010173009	West Face - South end at corner (scaffolding level)	2/28/08	1831.9	Metals	6020	STL-SAC	3/1/08	< 1.3	< 65.5	< 0.66	< 0.66	< 6.6	345	6.4	10.2	< 3.3	37.2	No	No	
METALS-ST15-2/28/08	G8C010173010	South Face - East end at corner (scaffolding level)	2/28/08	1481.5	Metals	6020	STL-SAC	3/1/08	2.0	< 81.0	< 0.81	< 0.81	< 8.1	136	9.7	19.1	6.2	56.4	No	No	
METALS-ST16-2/28/08	G8C010173011	East Face - North end at corner (scaffolding level)	2/28/08	1810.1	Metals	6020	STL-SAC	3/1/08	1.4	< 66.3	< 0.66	< 0.66	< 6.6	308	9.4	17.3	3.7	61.9	No	No	
METALS-ST17-2/28/08	G8C010173012	North Face - West end at corner (scaffolding level)	2/28/08	1810.7	Metals	6020	STL-SAC	3/1/08	1.3	< 66.3	< 0.66	< 0.66	< 6.6	52.9	7.4	14.1	< 3.3	59.9	No	No	
METALS-ST1-2/29/08	G8C030141001	Southwest Area (sidewalk bridge level)	2/29/08	1657.3	Metals	6020	STL-SAC	3/3/08	4.0	< 72.4	< 0.72	< 0.72	< 7.2	295	46.2	30.4	6.2	118	No	No	
METALS-ST2-2/29/08	G8C030141002	Southeast Area (sidewalk bridge level)	2/29/08	1634.2	Metals	6020	STL-SAC	3/3/08	4.6	< 73.4	< 0.73	< 0.73	< 7.3	273	54.8	52.3	8.6	191	No	No	
METALS-ST4-2/29/08	G8C030141003	Northwest Area (street-level)	2/29/08	1614	Metals	6020	STL-SAC	3/3/08	4.0	< 74.3	< 0.74	< 0.74	< 7.4	152	54.2	34.1	7.8	140	No	No	
METALS-ST5-2/29/08	G8C030141004	Firehouse #10 (roof level)	2/29/08	1646.8	Metals	6020	STL-SAC	3/3/08	2.9	< 72.9	< 0.73	< 0.73	< 7.3	208	18.0	29.7	7.6	100	No	No	
METALS-ST10-2/29/08	G8C030141005	North Side Sidewalk Bridge	2/29/08	1696.1	Metals	6020	STL-SAC	3/3/08	3.2	< 70.8	< 0.71	< 0.71	< 7.1	285	22.3	33.4	9.0	116	No	No	
METALS-ST11-2/29/08	G8C030141006	90 Trinity Place (roof level)	2/29/08	1682.2	Metals	6020	STL-SAC	3/3/08	2.9	< 71.3	< 0.71	< 0.71	< 7.1	169	18.6	17.4	6.2	69.9	No	No	
METALS-ST12-2/29/08	G8C030141007	110 Greenwich Street (roof level)	2/29/08	1649.8	Metals	6020	STL-SAC	3/3/08	2.7	< 72.7	< 0.73	< 0.73	< 7.3	201	36.8	22.3	6.3	90.2	No	No	
METALS-ST13-2/29/08	G8C030141008	Marriott Hotel, 38th Floor (roof level)	2/29/08	1700.2	Metals	6020	STL-SAC	3/3/08	2.2	< 70.6	< 0.70	< 0.70	< 7.0	552	12.5	11.1	6.7	61.8	No	No	
METALS-ST14-2/29/08	G8C030141009	West Face - South end at corner (scaffolding level)	2/29/08	1595.8	Metals	6020	STL-SAC	3/3/08	2.2	< 75.2	< 0.75	< 0.75	< 7.5	412	18.1	12.3	5.8	55.9	No	No	
METALS-ST15-2/29/08	G8C030141010	South Face - East end at corner (scaffolding level)	2/29/08	1625.8	Metals	6020	STL-SAC	3/3/08	2.4	< 73.8	< 0.74	< 0.74	< 7.4	423	21.3	14.8	5.5	60.1	No	No	
METALS-ST16-2/29/08	G8C030141011	East Face - North end at corner (scaffolding level)	2/29/08	1603.6	Metals	6020	STL-SAC	3/3/08	2.3	< 74.8	< 0.75	< 0.75	< 7.5	778	13.3	15.6	5.9	56.5	No	No	
METALS-ST17-2/29/08	G8C030141012	North Face - West end at corner (scaffolding level)	2/29/08	1572.1	Metals	6020	STL-SAC	3/3/08	2.5	< 76.3	< 0.76	< 0.76	< 7.6	231	14.0	18.6	7.4	81.5	No	No	

Note:
1. The metals sample at Station 15 (South Face - East end at corner [scaffolding level]) on February 27, 2008 was not available for analysis on account of pump failure.