

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
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000			
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	
METALS-ST11-4/27/07	G7E010174001	Southwest Area (sidewalk bridge level)	4/27/07	1741.8	Metals	6020	STL-SAC	5/1/07	7.6	< 68.9	< 0.69	< 0.69	< 6.9	330	23.6	25.4	28.2	166	No	No	
METALS-ST2-4/27/07	G7E010174002	Southeast Area (sidewalk bridge level)	4/27/07	1697.5	Metals	6020	STL-SAC	5/1/07	8.6	77.0	< 0.71	< 0.71	7.1	478	23.4	26.4	33.3	142	No	No	
METALS-ST4-4/27/07	G7E010174003	Northwest Area (street-level)	4/27/07	1830.8	Metals	6020	STL-SAC	5/1/07	6.9	< 65.5	< 0.66	< 0.66	< 6.6	242	20.2	21.0	29.3	140	No	No	
METALS-ST5-4/27/07	G7E010174004	Firehouse #10 (roof level)	4/27/07	1811.8	Metals	6020	STL-SAC	5/1/07	6.9	< 66.2	< 0.66	< 0.66	< 6.6	185	21.6	27.0	29.1	126	No	No	
METALS-ST10-4/27/07	G7E010174005	North Side Sidewalk Bridge	4/27/07	1774	Metals	6020	STL-SAC	5/1/07	6.8	< 67.8	< 0.68	< 0.68	< 6.8	229	20.1	22.7	30.7	118	No	No	
METALS-ST100-4/27/07	G7E010174012	Station 10 Field Duplicate	4/27/07	1742.7	Metals	6020	STL-SAC	5/1/07	6.9	< 68.8	< 0.69	< 0.69	< 6.9	294	24.1	24.8	31.4	146	No	No	
METALS-ST12-4/27/07	G7E010174006	110 Greenwich Street (roof level)	4/27/07	1846.7	Metals	6020	STL-SAC	5/1/07	7.2	< 65.0	< 0.65	< 0.65	< 6.5	88.2	21.8	20.1	30.8	130	No	No	
METALS-ST13-4/27/07	G7E010174007	Marrion Hotel, 38th Floor (roof level)	4/27/07	1830.7	Metals	6020	STL-SAC	5/1/07	7.0	< 65.5	< 0.66	< 0.66	< 6.6	260	24.0	18.3	29.2	149	No	No	
METALS-ST14-4/27/07	G7E010174008	West Face - South end at corner (scalloping level)	4/27/07	1756.4	Metals	6020	STL-SAC	5/1/07	6.8	< 68.3	< 0.68	< 0.68	< 6.8	205	20.4	16.9	28.4	114	No	No	
METALS-ST15-4/27/07	G7E010174009	South Face - East end at corner (scalloping level)	4/27/07	1767.6	Metals	6020	STL-SAC	5/1/07	6.8	< 68.3	< 0.68	< 0.68	< 6.8	193	19.3	19.2	107	No	No		
METALS-ST16-4/27/07	G7E010174010	East Face - North end at corner (scalloping level)	4/27/07	1768	Metals	6020	STL-SAC	5/1/07	7.2	< 67.9	< 0.68	< 0.68	< 6.8	121	21.9	28.5	27.2	126	No	No	
METALS-ST17-4/27/07	G7E010174011	North Face - West end at corner (scalloping level)	4/27/07	1750.4	Metals	6020	STL-SAC	5/1/07	6.8	< 68.6	< 0.68	< 0.68	< 6.8	165	22.4	20.0	24.2	161	No	No	
METALS-ST1-4/28/07	G7E010189001	Southwest Area (sidewalk bridge level)	4/28/07	1705.8	Metals	6020	STL-SAC	5/1/07	2.7	< 70.3	< 0.70	< 0.70	< 7.0	129	9.8	13.0	4.7	58.8	No	No	
METALS-ST2-4/28/07	G7E010189002	Southeast Area (sidewalk bridge level)	4/28/07	1732.3	Metals	6020	STL-SAC	5/1/07	2.9	< 69.3	< 0.69	< 0.69	< 6.9	158	17.2	89.4	5.9	215	No	No	
METALS-ST4-4/28/07	G7E010189003	Northwest Area (street-level)	4/28/07	1754.6	Metals	6020	STL-SAC	5/1/07	2.3	< 68.4	< 0.68	< 0.68	< 6.8	153	13.6	11.2	4.3	64.7	No	No	
METALS-ST5-4/28/07	G7E010189004	Firehouse #10 (roof level)	4/28/07	1729	Metals	6020	STL-SAC	5/1/07	1.9	< 69.4	< 0.69	< 0.69	< 6.9	49.9	12.0	24.8	4.8	71.0	No	No	
METALS-ST10-4/28/07	G7E010189005	North Side Sidewalk Bridge	4/28/07	1748.2	Metals	6020	STL-SAC	5/1/07	2.1	< 68.6	< 0.69	< 0.69	< 6.9	109	18.6	24.5	5.1	71.9	No	No	
METALS-ST11-4/28/07	G7E010189006	90 Trinity Place (roof level)	4/28/07	1762.4	Metals	6020	STL-SAC	5/1/07	1.8	< 68.1	< 0.68	< 0.68	< 6.8	64.8	6.5	9.7	3.6	37.7	No	No	
METALS-ST12-4/28/07	G7E010189007	110 Greenwich Street (roof level)	4/28/07	1701	Metals	6020	STL-SAC	5/1/07	1.8	< 70.5	< 0.70	< 0.70	< 7.0	38.0	7.2	7.2	4.0	36.0	No	No	
METALS-ST13-4/28/07	G7E010189008	Marrion Hotel, 38th Floor (roof level)	4/28/07	1738.2	Metals	6020	STL-SAC	5/1/07	1.4	< 69.0	< 0.69	< 0.69	< 6.9	81.2	5.0	4.3	4.0	24.4	No	No	
METALS-ST14-4/28/07	G7E010189009	West Face - South end at corner (scalloping level)	4/28/07	1768	Metals	6020	STL-SAC	5/1/07	< 1.4	< 67.9	< 0.68	< 0.68	< 6.8	41.4	4.9	4.2	< 3.4	23.9	No	No	
METALS-ST15-4/28/07	G7E010189010	South Face - East end at corner (scalloping level)	4/28/07	1767.6	Metals	6020	STL-SAC	5/1/07	1.5	< 67.9	< 0.68	< 0.68	< 6.8	68.8	6.0	13.1	4.9	46.5	No	No	
METALS-ST16-4/28/07	G7E010189011	East Face - North end at corner (scalloping level)	4/28/07	1860.5	Metals	6020	STL-SAC	5/1/07	1.7	< 64.5	< 0.64	< 0.64	< 6.4	48.3	11.3	17.7	4.2	61.1	No	No	
METALS-ST17-4/28/07	G7E010189012	North Face - West end at corner (scalloping level)	4/28/07	1751.1	Metals	6020	STL-SAC	5/1/07	1.5	< 68.5	< 0.68	< 0.68	< 6.8	37.9	11.0	11.0	< 3.4	104	No	No	
METALS-ST1-4/29/07	G7E010203001	Southwest Area (sidewalk bridge level)	4/29/07	1834.5	Metals	6020	STL-SAC	5/1/07	2.7	< 65.4	< 0.65	< 0.65	< 6.5	105	8.8	12.8	8.6	50.6	No	No	
METALS-ST2-4/29/07	G7E010203002	Southeast Area (sidewalk bridge level)	4/29/07	1813.4	Metals	6020	STL-SAC	5/1/07	3.2	< 66.2	< 0.66	< 0.66	< 6.6	228	17.4	96.5	14.9	122	No	No	
METALS-ST4-4/29/07	G7E010203003	Northwest Area (street-level)	4/29/07	1798.7	Metals	6020	STL-SAC	5/1/07	3.1	< 66.7	< 0.67	< 0.67	< 6.7	134	13.5	17.2	9.8	62.3	No	No	
METALS-ST5-4/29/07	G7E010203004	Firehouse #10 (roof level)	4/29/07	1777.5	Metals	6020	STL-SAC	5/1/07	3.0	< 67.5	< 0.68	< 0.68	< 6.8	55.1	10.2	34.6	12.0	73.8	No	No	
METALS-ST10-4/29/07	G7E010203005	North Side Sidewalk Bridge	4/29/07	1773.7	Metals	6020	STL-SAC	5/1/07	3.2	< 67.6	< 0.68	< 0.68	< 6.8	140	11.5	30.5	11.0	73.4	No	No	
METALS-ST11-4/29/07	G7E010203006	90 Trinity Place (roof level)	4/29/07	1726.6	Metals	6020	STL-SAC	5/1/07	2.4	< 69.5	< 0.70	< 0.70	< 7.0	70.6	6.2	12.0	6.2	37.0	No	No	
METALS-ST12-4/29/07	G7E010203007	110 Greenwich Street (roof level)	4/29/07	1783.2	Metals	6020	STL-SAC	5/1/07	2.6	< 67.3	< 0.67	< 0.67	< 6.7	53.7	6.5	10.2	9.2	36.9	No	No	
METALS-ST13-4/29/07	G7E010203008	Marrion Hotel, 38th Floor (roof level)	4/29/07	1770.3	Metals	6020	STL-SAC	5/1/07	2.1	< 67.8	< 0.68	< 0.68	< 6.8	96.4	8.4	6.7	9.1	60.5	No	No	
METALS-ST14-4/29/07	G7E010203009	West Face - South end at corner (scalloping level)	4/29/07	1894.2	Metals	6020	STL-SAC	5/1/07	2.3	< 63.4	< 0.63	< 0.63	< 6.3	56.6	6.2	9.5	8.4	37.1	No	No	
METALS-ST15-4/29/07	G7E010203010	South Face - East end at corner (scalloping level)	4/29/07	1896.3	Metals	6020	STL-SAC	5/1/07	2.4	< 63.3	< 0.63	< 0.63	< 6.3	91.6	7.8	16.9	10.2	46.7	No	No	
METALS-ST16-4/29/07	G7E010203011	East Face - North end at corner (scalloping level)	4/29/07	1898.3	Metals	6020	STL-SAC	5/1/07	2.6	< 63.2	< 0.63	< 0.63	< 6.3	58.5	8.7	16.6	9.0	55.1	No	No	
METALS-ST17-4/29/07	G7E010203012	North Face - West end at corner (scalloping level)	4/29/07	1874.3	Metals	6020	STL-SAC	5/1/07	2.2	< 64.0	< 0.64	< 0.64	< 6.4	55.3	8.0	13.8	8.8	77.8	No	No	

Note:

1. Metals sample at Station 11 (90 Trinity Place [roof level]) on April 27, 2007 was not available for analysis on account of power failure.