

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	5,000	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-ST11-11/21/07	G7K270149001	Southwest Area (sidewalk bridge level)	11/21/07	1712.1	Metals	6020	STL-SAC	11/27/07	9.3	73.2	< 0.70	< 0.70	< 7.0	206	23.1	30.9	14.3	150	No	No	
METALS-ST12-11/21/07	G7K270149002	Southeast Area (sidewalk bridge level)	11/21/07	1707.7	Metals	6020	STL-SAC	11/27/07	7.7	71.3	< 0.70	< 0.70	< 7.0	72.9	22.7	33.5	14.1	172	No	No	
METALS-ST14-11/21/07	G7K270149003	Northwest Area (street-level)	11/21/07	1701.1	Metals	6020	STL-SAC	11/27/07	7.2	< 70.5	< 0.70	< 0.70	< 7.0	125	19.0	25.3	12.9	136	No	No	
METALS-ST15-11/21/07	G7K270149004	Firehouse #10 (roof level)	11/21/07	1699.1	Metals	6020	STL-SAC	11/27/07	9.8	95.2	< 0.71	< 0.71	7.8	154	22.1	51.9	18.2	144	No	No	
METALS-ST10-11/21/07	G7K270149005	North Side Sidewalk Bridge	11/21/07	1725.5	Metals	6020	STL-SAC	11/27/07	9.0	75.2	< 0.70	< 0.70	< 7.0	69.4	17.6	34.2	15.3	125	No	No	
METALS-ST11-11/21/07	G7K270149006	90 Trinity Place (roof level)	11/21/07	1765.6	Metals	6020	STL-SAC	11/27/07	7.0	< 68.0	< 0.68	< 0.68	< 6.0	395	18.1	25.7	12.8	100	No	No	
METALS-ST12-11/21/07	G7K270149007	110 Greenwich Street (roof level)	11/21/07	1709.7	Metals	6020	STL-SAC	11/27/07	7.7	< 70.2	< 0.70	< 0.70	< 7.0	170	23.4	28.8	17.0	126	No	No	
METALS-ST13-11/21/07	G7K270149008	Mariotti Hotel, 38th Floor (roof level)	11/21/07	1728.4	Metals	6020	STL-SAC	11/27/07	6.4	< 69.4	< 0.69	< 0.69	< 6.9	269	16.8	14.8	92.7	No	No		
METALS-ST14-11/21/07	G7K270149009	West Face - South end at corner (scalloping level)	11/21/07	1657.5	Metals	6020	STL-SAC	11/27/07	6.6	< 72.4	< 0.72	< 0.72	< 7.2	68.3	15.5	22.4	13.3	91.8	No	No	
METALS-ST15-11/21/07	G7K270149010	South Face - East end at corner (scalloping level)	11/21/07	1684.3	Metals	6020	STL-SAC	11/27/07	6.2	< 71.2	< 0.71	< 0.71	< 7.1	63.3	14.3	19.8	10.6	78.4	No	No	
METALS-ST16-11/21/07	G7K270149011	East Face - North end at corner (scalloping level)	11/21/07	1666.1	Metals	6020	STL-SAC	11/27/07	5.9	< 72.0	< 0.72	< 0.72	< 7.2	141	13.7	23.6	12.5	90.7	No	No	
METALS-ST17-11/21/07	G7K270149012	North Face - West end at corner (scalloping level)	11/21/07	1620.7	Metals	6020	STL-SAC	11/27/07	6.6	< 74.0	< 0.74	< 0.74	< 7.4	136	14.6	26.0	13.2	99.2	No	No	
METALS-ST18-11/21/07	G7K270150001	Southwest Area (sidewalk bridge level)	11/22/07	1616.1	Metals	6020	STL-SAC	11/27/07	2.1	< 66.1	< 0.66	< 0.66	< 6.6	90.9	5.1	8.4	4.4	34.3	No	No	
METALS-ST19-11/22/07	G7K270150002	Southeast Area (sidewalk bridge level)	11/22/07	1830	Metals	6020	STL-SAC	11/27/07	2.5	< 65.6	< 0.66	< 0.66	< 6.6	36.0	7.8	22.8	6.1	50.0	No	No	
METALS-ST4-11/22/07	G7K270150003	Northwest Area (street-level)	11/22/07	1799.8	Metals	6020	STL-SAC	11/27/07	1.6	< 66.7	< 0.67	< 0.67	< 6.7	99.5	5.7	7.5	3.8	32.0	No	No	
METALS-ST5-11/22/07	G7K270150004	Firehouse #10 (roof level)	11/22/07	1749.2	Metals	6020	STL-SAC	11/27/07	2.4	< 66.6	< 0.69	< 0.69	< 6.9	79.1	7.7	21.9	5.9	47.8	No	No	
METALS-ST10-11/22/07	G7K270150005	North Side Sidewalk Bridge	11/22/07	1787.1	Metals	6020	STL-SAC	11/27/07	1.8	< 67.1	< 0.67	< 0.67	< 6.7	22.4	4.6	12.6	4.7	30.9	No	No	
METALS-ST11-11/22/07	G7K270150006	90 Trinity Place (roof level)	11/22/07	1734.6	Metals	6020	STL-SAC	11/27/07	< 1.4	< 69.2	< 0.69	< 0.69	< 6.9	245	3.3	6.5	4.9	21.7	No	No	
METALS-ST12-11/22/07	G7K270150007	110 Greenwich Street (roof level)	11/22/07	1758.8	Metals	6020	STL-SAC	11/27/07	1.4	< 68.2	< 0.68	< 0.68	< 6.8	93.3	3.8	6.9	4.8	21.7	No	No	
METALS-ST13-11/22/07	G7K270150008	Mariotti Hotel, 38th Floor (roof level)	11/22/07	1739	Metals	6020	STL-SAC	11/27/07	< 1.4	< 69.0	< 0.69	< 0.69	< 6.9	196	3.0	5.2	4.5	19.3	No	No	
METALS-ST14-11/22/07	G7K270150009	West Face - South end at corner (scalloping level)	11/22/07	1763	Metals	6020	STL-SAC	11/27/07	< 1.4	< 68.1	< 0.68	< 0.68	< 6.8	43.2	3.5	6.2	4.3	25.7	No	No	
METALS-ST15-11/22/07	G7K270150010	South Face - East end at corner (scalloping level)	11/22/07	1786.7	Metals	6020	STL-SAC	11/27/07	< 1.3	< 67.2	< 0.67	< 0.67	< 6.7	26.7	3.7	8.5	4.9	26.7	No	No	
METALS-ST16-11/22/07	G7K270150011	East Face - North end at corner (scalloping level)	11/22/07	1767.6	Metals	6020	STL-SAC	11/27/07	< 1.4	< 67.9	< 0.68	< 0.68	< 6.8	144	3.3	7.8	4.0	25.8	No	No	
METALS-ST17-11/22/07	G7K270150012	North Face - West end at corner (scalloping level)	11/22/07	1744.2	Metals	6020	STL-SAC	11/27/07	1.4	< 68.8	< 0.69	< 0.69	< 6.9	92.4	4.4	8.8	4.0	29.8	No	No	
METALS-ST18-11/22/07	G7K270150013	Southwest Area (sidewalk bridge level)	11/22/07	1763.3	Metals	6020	STL-SAC	11/27/07	< 1.4	< 68.0	< 0.68	< 0.68	< 6.8	63.7	7.7	11.6	< 3.4	45.7	No	No	
METALS-ST19-11/23/07	G7K270146002	Southeast Area (sidewalk bridge level)	11/23/07	1756.1	Metals	6020	STL-SAC	11/27/07	2.6	77.0	< 0.68	< 0.68	9.2	49.6	13.9	59.2	7.3	83.4	No	No	
METALS-ST4-11/23/07	G7K270146003	Northwest Area (street-level)	11/23/07	1786.6	Metals	6020	STL-SAC	11/27/07	< 1.3	< 67.2	< 0.67	< 0.67	< 6.7	115	6.2	11.5	< 3.4	28.8	No	No	
METALS-ST5-11/23/07	G7K270146004	Firehouse #10 (roof level)	11/23/07	1793.2	Metals	6020	STL-SAC	11/27/07	< 1.3	< 66.9	< 0.67	< 0.67	< 6.7	129	6.1	21.4	< 3.3	41.2	No	No	
METALS-ST10-11/23/07	G7K270146005	North Side Sidewalk Bridge	11/23/07	1757.9	Metals	6020	STL-SAC	11/27/07	< 1.4	< 68.3	< 0.68	< 0.68	< 6.8	29.7	6.4	19.2	< 3.4	57.8	No	No	
METALS-ST11-11/23/07	G7K270146006	90 Trinity Place (roof level)	11/23/07	1784.2	Metals	6020	STL-SAC	11/27/07	1.4	< 67.2	< 0.67	< 0.67	< 6.7	206	4.6	5.2	31.8	4.8	No	No	
METALS-ST12-11/23/07	G7K270146007	110 Greenwich Street (roof level)	11/23/07	1740.7	Metals	6020	STL-SAC	11/27/07	< 1.4	< 68.9	< 0.69	< 0.69	< 6.9	139	4.7	8.8	< 3.4	24.1	No	No	
METALS-ST13-11/23/07	G7K270146008	Mariotti Hotel, 38th Floor (roof level)	11/23/07	1774.7	Metals	6020	STL-SAC	11/27/07	< 1.4	< 67.8	< 0.68	< 0.68	< 6.8	146	3.7	5.0	< 3.4	16.7	No	No	
METALS-ST14-11/23/07	G7K270146009	West Face - South end at corner (scalloping level)	11/23/07	1796.5	Metals	6020	STL-SAC	11/27/07	< 1.3	< 66.8	< 0.67	< 0.67	< 6.7	62.0	4.6	6.8	< 3.3	20.5	No	No	
METALS-ST15-11/23/07	G7K270146010	South Face - East end at corner (scalloping level)	11/23/07	1818.5	Metals	6020	STL-SAC	11/27/07	< 1.3	< 66.0	< 0.66	< 0.66	< 6.6	63.7	4.8	14.0	< 3.3	30.8	No	No	
METALS-ST16-11/23/07	G7K270146011	East Face - North end at corner (scalloping level)	11/23/07	1791.8	Metals	6020	STL-SAC	11/27/07	< 1.3	< 67.0	< 0.67	< 0.67	< 6.7	143	4.0	10.4	< 3.3	23.5	No	No	
METALS-ST17-11/23/07	G7K270146012	North Face - West end at corner (scalloping level)	11/23/07	1799.3	Metals	6020	STL-SAC	11/27/07	< 1.3	< 66.7	< 0.67	< 0.67	< 6.7	120	3.8	7.8	< 3.3	21.4	No	No	
METALS-ST18-11/24/07	G7K270151001	Southwest Area (sidewalk bridge level)	11/24/07	1768.8	Metals	6020	STL-SAC	11/27/07	3.4	< 67.8	< 0.68	< 0.68	< 6.8	96.8	12.7	11.4	7.1	55.9	No	No	
METALS-ST19-11/24/07	G7K270151002	Southeast Area (sidewalk bridge level)	11/24/07	1767.3	Metals	6020	STL-SAC	11/27/07	3.1	< 67.9	< 0.68	< 0.68	< 6.8	38.2	11.2	20.4	7.2	53.3	No	No	
METALS-ST4-11/24/07	G7K270151003	Northwest Area (street-level)	11/24/07	1808.8	Metals	6020	STL-SAC	11/27/07	3.1	< 66.3	< 0.66	< 0.66	< 6.6	106	9.6	10.2	7.2	39.5	No	No	
METALS-ST5-11/24/07	G7K270151004	Firehouse #10 (roof level)	11/24/07	1735.1	Metals	6020	STL-SAC	11/27/07	3.0	< 69.2	< 0.69	< 0.69	< 6.9	174	10.3	20.2	9.5	49.4	No	No	
METALS-ST10-11/24/07	G7K270151005	North Side Sidewalk Bridge	11/24/07	1765.6	Metals	6020	STL-SAC	11/27/07	2.6	< 68.0	< 0.68	< 0.68	< 6.8	24.2	8.5	17.0	8.9	43.1	No	No	
METALS-ST11-11/24/07	G7K270151006	90 Trinity Place (roof level)	11/24/07	1758.6	Metals	6020	STL-SAC	11/27/07	2.2	< 68.2	< 0.68	< 0.68	< 6.8	223	7.9	8.6	7.1	35.5	No	No	
METALS-ST12-11/24/07	G7K270151007	110 Greenwich Street (roof level)	11/24/07	1791.4	Metals	6020	STL-SAC	11/27/07	2.2	< 67.0	< 0.67	< 0.67	< 6.7	71.0	9.8	5.9	36.9	3.9	No	No	
METALS-ST13-11/24/07	G7K270151008	Mariotti Hotel, 38th Floor (roof level)	11/24/07	1757	Metals	6020	STL-SAC	11/27/07	2.6	< 68.3	< 0.68	< 0.68	< 6.8	126	7.5	7.2	8.7	30.5	No	No	
METALS-ST14-11/24/07	G7K270151009	West Face - South end at corner (scalloping level)	11/24/07	1757.8	Metals	6020	STL-SAC	11/27/07	2.5	< 68.3	< 0.68	< 0.68	< 6.8	40.6	8.4	7.2	7.4	34.4	No	No	
METALS-ST15-11/24/07	G7K270151010	South Face - East end at corner (scalloping level)	11/24/07	1786.6	Metals	6020	STL-SAC	11/27/07	2.4	< 67.2	< 0.67	< 0.67	< 6.7	206	4.6	5.2	31.8	4.8	No	No	
METALS-ST16-11/24/07	G7K270151011	East Face - North end at corner (scalloping level)	11/24/07	1755	Metals	6020	STL-SAC														