

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-ST1-1/19/07	G7A230165001	Southwest Area (sidewalk bridge level)	1/19/07	1746.6	Metals	6020	STL-SAC	1/23/07	2.3	< 68.7	< 0.69	< 0.69	< 6.9	93.5	12.5	12.5	6.4	67.5	No	No	
METALS-ST2-1/19/07	G7A230165002	Southeast Area (sidewalk bridge level)	1/19/07	1761.6	Metals	6020	STL-SAC	1/23/07	2.6	< 68.1	< 0.68	< 0.68	< 6.8	115	14.4	25.0	9.0	77.6	No	No	
METALS-ST4-1/19/07	G7A230165003	Northwest Area (street-level)	1/19/07	1703.7	Metals	6020	STL-SAC	1/23/07	1.9	< 70.4	< 0.70	< 0.70	< 7.0	48.9	11.4	11.5	5.4	49.2	No	No	
METALS-ST5-1/19/07	G7A230165004	Firehouse #10 (roof level)	1/19/07	1708.3	Metals	6020	STL-SAC	1/23/07	2.5	< 70.2	< 0.70	< 0.70	< 7.0	75.1	14.4	40.3	8.4	68.1	No	No	
METALS-ST10-1/19/07	G7A230165005	North Side Sidewalk Bridge	1/19/07	1741	Metals	6020	STL-SAC	1/23/07	1.8	< 68.9	< 0.69	< 0.69	< 6.9	45.6	11.6	17.1	5.6	53.7	No	No	
METALS-ST11-1/19/07	G7A230165006	90 Trinity Place (roof level)	1/19/07	1788	Metals	6020	STL-SAC	1/23/07	2.0	< 67.1	< 0.67	< 0.67	< 6.7	63.8	9.8	11.4	7.2	40.7	No	No	
METALS-ST12-1/19/07	G7A230165007	110 Greenwich Street (roof level)	1/19/07	1698	Metals	6020	STL-SAC	1/23/07	2.3	< 70.7	< 0.71	< 0.71	< 7.1	99.4	11.1	12.5	8.9	49.8	No	No	
METALS-ST13-1/19/07	G7A230165008	Marrion Hotel, 38th Floor (roof level)	1/19/07	1743.3	Metals	6020	STL-SAC	1/23/07	1.8	< 68.8	< 0.69	< 0.69	< 6.9	95.8	8.7	9.5	6.7	47.3	No	No	
METALS-ST14-1/19/07	G7A230165009	West Face - South end at corner (scaffolding level)	1/19/07	1598.6	Metals	6020	STL-SAC	1/23/07	< 1.5	< 75.1	< 0.75	< 0.75	< 7.5	47.0	7.0	6.5	< 3.8	42.8	No	No	
METALS-ST15-1/19/07	G7A230165010	South Face - East end at corner (scaffolding level)	1/19/07	1599.1	Metals	6020	STL-SAC	1/23/07	< 1.5	< 75.0	< 0.75	< 0.75	< 7.5	67.4	7.1	4.5	9.7	42.2	No	No	
METALS-ST16-1/19/07	G7A230165011	East Face - North end at corner (scaffolding level)	1/19/07	1646	Metals	6020	STL-SAC	1/23/07	1.5	< 72.9	< 0.73	< 0.73	< 7.3	76.5	8.1	14.5	6.5	42.2	No	No	
METALS-ST17-1/19/07	G7A230165012	North Face - West end at corner (scaffolding level)	1/19/07	1607.3	Metals	6020	STL-SAC	1/23/07	< 1.5	< 74.6	< 0.75	< 0.75	< 7.5	50.7	7.2	7.7	< 3.7	45.6	No	No	
METALS-ST1-1/20/07	G7A230167001	Southwest Area (sidewalk bridge level)	1/20/07	1751.8	Metals	6020	STL-SAC	1/23/07	< 1.4	< 68.5	< 0.68	< 0.68	< 6.8	79.7	11.0	16.8	< 3.4	40.6	No	No	
METALS-ST2-1/20/07	G7A230167002	Southeast Area (sidewalk bridge level)	1/20/07	1704.5	Metals	6020	STL-SAC	1/23/07	1.6	< 70.9	< 0.70	< 0.70	< 7.0	106	26.5	35.9	7.0	80.2	No	No	
METALS-ST4-1/20/07	G7A230167003	Northwest Area (street-level)	1/20/07	1724.6	Metals	6020	STL-SAC	1/23/07	< 1.4	< 69.6	< 0.70	< 0.70	< 7.0	45.4	18.5	14.8	< 3.5	37.3	No	No	
METALS-ST5-1/20/07	G7A230167004	Firehouse #10 (roof level)	1/20/07	1747.1	Metals	6020	STL-SAC	1/23/07	< 1.4	< 69.7	< 0.69	< 0.69	< 6.9	58.1	10.2	20.3	< 3.4	39.7	No	No	
METALS-ST10-1/20/07	G7A230167005	North Side Sidewalk Bridge	1/20/07	1725.6	Metals	6020	STL-SAC	1/23/07	< 1.4	< 69.5	< 0.70	< 0.70	< 7.0	44.4	8.4	16.5	< 3.5	37.8	No	No	
METALS-ST11-1/20/07	G7A230167006	90 Trinity Place (roof level)	1/20/07	1732.1	Metals	6020	STL-SAC	1/23/07	< 1.4	< 69.3	< 0.69	< 0.69	< 6.9	71.4	7.3	12.4	5.5	34.8	No	No	
METALS-ST12-1/20/07	G7A230167007	110 Greenwich Street (roof level)	1/20/07	1698.1	Metals	6020	STL-SAC	1/23/07	< 1.4	< 70.7	< 0.71	< 0.71	< 7.1	62.7	8.3	21.0	5.2	33.8	No	No	
METALS-ST13-1/20/07	G7A230167008	Marrion Hotel, 38th Floor (roof level)	1/20/07	1731.7	Metals	6020	STL-SAC	1/23/07	< 1.4	< 69.3	< 0.69	< 0.69	< 6.9	73.8	4.6	7.5	< 3.5	21.5	No	No	
METALS-ST14-1/20/07	G7A230167009	West Face - South end at corner (scaffolding level)	1/20/07	1791.2	Metals	6020	STL-SAC	1/23/07	< 1.3	< 67.0	< 0.67	< 0.67	< 6.7	29.3	3.7	5.8	< 3.3	14.8	No	No	
METALS-ST15-1/20/07	G7A230167010	South Face - East end at corner (scaffolding level)	1/20/07	1820.5	Metals	6020	STL-SAC	1/23/07	< 1.3	< 65.9	< 0.66	< 0.66	< 6.6	75.2	8.0	12.7	3.9	36.3	No	No	
METALS-ST16-1/20/07	G7A230167011	East Face - North end at corner (scaffolding level)	1/20/07	1794.2	Metals	6020	STL-SAC	1/23/07	< 1.3	< 66.9	< 0.67	< 0.67	< 6.7	49.2	7.0	11.1	< 3.3	30.2	No	No	
METALS-ST17-1/20/07	G7A230167012	North Face - West end at corner (scaffolding level)	1/20/07	1792.9	Metals	6020	STL-SAC	1/23/07	< 1.3	< 66.9	< 0.67	< 0.67	< 6.7	22.0	4.2	5.5	< 3.3	17.0	No	No	
METALS-ST1-1/21/07	G7A230162001	Southwest Area (sidewalk bridge level)	1/21/07	1821.4	Metals	6020	STL-SAC	1/23/07	2.9	< 65.9	< 0.66	< 0.66	< 6.6	136	10.1	10.7	7.3	38.2	No	No	
METALS-ST2-1/21/07	G7A230162002	Southeast Area (sidewalk bridge level)	1/21/07	1888.7	Metals	6020	STL-SAC	1/23/07	3.0	< 76.3	< 0.64	< 0.64	< 6.4	119	11.9	27.2	9.8	134	No	No	
METALS-ST4-1/21/07	G7A230162003	Northwest Area (street-level)	1/21/07	1777.9	Metals	6020	STL-SAC	1/23/07	2.4	< 67.5	< 0.67	< 0.67	< 6.7	56.9	8.5	10.3	8.1	32.9	No	No	
METALS-ST5-1/21/07	G7A230162004	Firehouse #10 (roof level)	1/21/07	1764.7	Metals	6020	STL-SAC	1/23/07	2.1	< 68.0	< 0.68	< 0.68	< 6.8	71.6	9.1	17.1	9.0	39.2	No	No	
METALS-ST10-1/21/07	G7A230162005	North Side Sidewalk Bridge	1/21/07	1715.9	Metals	6020	STL-SAC	1/23/07	2.4	< 69.9	< 0.70	< 0.70	< 7.0	42.7	8.0	13.2	9.4	31.6	No	No	
METALS-ST11-1/21/07	G7A230162006	90 Trinity Place (roof level)	1/21/07	1696.6	Metals	6020	STL-SAC	1/23/07	1.7	< 70.7	< 0.71	< 0.71	< 7.1	113	7.0	7.8	7.8	27.2	No	No	
METALS-ST12-1/21/07	G7A230162007	110 Greenwich Street (roof level)	1/21/07	1720	Metals	6020	STL-SAC	1/23/07	2.2	< 69.8	< 0.70	< 0.70	< 7.0	176	8.0	12.1	9.0	32.3	No	No	
METALS-ST13-1/21/07	G7A230162008	Marrion Hotel, 38th Floor (roof level)	1/21/07	1742	Metals	6020	STL-SAC	1/23/07	1.8	< 68.9	< 0.69	< 0.69	< 6.9	85.2	6.4	7.6	9.6	27.9	No	No	
METALS-ST14-1/21/07	G7A230162009	West Face - South end at corner (scaffolding level)	1/21/07	1919.7	Metals	6020	STL-SAC	1/23/07	2.0	< 62.5	< 0.62	< 0.62	< 6.2	61.7	9.9	10.3	9.5	36.0	No	No	
METALS-ST15-1/21/07	G7A230162010	South Face - East end at corner (scaffolding level)	1/21/07	1916.1	Metals	6020	STL-SAC	1/23/07	2.1	< 62.6	< 0.63	< 0.63	< 6.3	70.1	9.3	13.2	9.8	41.8	No	No	
METALS-ST16-1/21/07	G7A230162011	East Face - North end at corner (scaffolding level)	1/21/07	1967.2	Metals	6020	STL-SAC	1/23/07	2.2	< 61.0	< 0.61	< 0.61	< 6.1	67.0	9.1	14.5	10.2	41.8	No	No	
METALS-ST17-1/21/07	G7A230162012	North Face - West end at corner (scaffolding level)	1/21/07	1926.6	Metals	6020	STL-SAC	1/23/07	1.9	< 62.3	< 0.62	< 0.62	< 6.2	57.8	8.1	10.8	8.8	36.2	No	No	