

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/m3)	Barium Concentration (ng/m3)	Beryllium Concentration (ng/m3)	Cadmium Concentration (ng/m3)	Chromium (Total) Concentration (ng/m3)	Copper Concentration (ng/m3)	Lead Concentration (ng/m3)	Manganese Concentration (ng/m3)	Nickel Concentration (ng/m3)	Zinc Concentration (ng/m3)	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	400	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	
METALS-ST1-5/21/07	G7E230195001	Southwest Area (sidewalk bridge level)	5/21/07	1735.2	Metals	6020	STL-SAC	5/23/07	3.0	< 69.2	< 0.69	< 0.69	< 6.9	102	26.1	29.3	6.6	105	No	No	
METALS-ST2-5/21/07	G7E230195002	Southeast Area (sidewalk bridge level)	5/21/07	1716.5	Metals	6020	STL-SAC	5/23/07	4.6	112	< 0.70	< 0.70	13.2	85.9	27.7	110	21.5	170	No	No	
METALS-ST4-5/21/07	G7E230195003	Northwest Area (street-level)	5/21/07	1766.8	Metals	6020	STL-SAC	5/23/07	3.1	< 67.9	< 0.68	< 0.68	< 6.8	65.2	27.3	29.7	6.5	119	No	No	
METALS-ST5-5/21/07	G7E230195004	Firehouse #10 (roof level)	5/21/07	1770.9	Metals	6020	STL-SAC	5/23/07	3.4	< 67.8	< 0.68	< 0.68	< 6.8	54.6	18.1	41.4	9.1	91.7	No	No	
METALS-ST10-5/21/07	G7E230195005	North Side Sidewalk Bridge	5/21/07	1754.1	Metals	6020	STL-SAC	5/23/07	3.4	< 68.4	< 0.68	< 0.68	< 6.8	50.0	37.4	37.4	7.8	165	No	No	
METALS-ST11-5/21/07	G7E230195006	90 Trinity Place (roof level)	5/21/07	1789.9	Metals	6020	STL-SAC	5/23/07	2.8	< 67.0	< 0.67	< 0.67	< 6.7	67.1	11.3	23.7	6.8	72.6	No	No	
METALS-ST12-5/21/07	G7E230195007	110 Greenwich Street (roof level)	5/21/07	1800.7	Metals	6020	STL-SAC	5/23/07	3.0	< 66.6	< 0.67	< 0.67	< 6.7	58.7	12.1	22.1	6.5	70.4	No	No	
METALS-ST13-5/21/07	G7E230195008	Mariotti Hotel, 38th Floor (roof level)	5/21/07	1770.6	Metals	6020	STL-SAC	5/23/07	2.4	< 67.8	< 0.68	< 0.68	< 6.8	75.5	7.7	14.4	4.9	48.2	No	No	
METALS-ST14-5/21/07	G7E230195009	West Face - South end at corner (scaffolding level)	5/21/07	1729.2	Metals	6020	STL-SAC	5/23/07	3.2	< 69.4	< 0.69	< 0.69	< 6.9	63.9	11.8	20.2	7.4	73.0	No	No	
METALS-ST15-5/21/07	G7E230195010	South Face - East end at corner (scaffolding level)	5/21/07	1765.2	Metals	6020	STL-SAC	5/23/07	3.3	< 68.0	< 0.68	< 0.68	< 6.8	94.2	14.8	28.6	9.2	85.6	No	No	
METALS-ST16-5/21/07	G7E230195011	East Face - North end at corner (scaffolding level)	5/21/07	1756.4	Metals	6020	STL-SAC	5/23/07	3.2	< 68.3	< 0.68	< 0.68	< 6.8	102	14.2	25.4	8.1	103	No	No	
METALS-ST17-5/21/07	G7E230195012	North Face - West end at corner (scaffolding level)	5/21/07	1763	Metals	6020	STL-SAC	5/23/07	2.7	< 68.1	< 0.68	< 0.68	< 6.8	37.6	10.8	19.0	6.4	75.9	No	No	
METALS-ST1-5/22/07	G7E240193001	Southwest Area (sidewalk bridge level)	5/22/07	1797.5	Metals	6020	STL-SAC	5/24/07	4.0	< 66.8	< 0.67	< 0.67	< 6.7	137	21.5	25.5	9.8	99.7	No	No	
METALS-ST2-5/22/07	G7E240193002	Southeast Area (sidewalk bridge level)	5/22/07	1799.6	Metals	6020	STL-SAC	5/24/07	4.1	< 66.7	< 0.67	< 0.67	< 6.7	86.6	18.9	41.1	11.2	104	No	No	
METALS-ST4-5/22/07	G7E240193003	Northwest Area (street-level)	5/22/07	1804.7	Metals	6020	STL-SAC	5/24/07	3.6	< 66.5	< 0.66	< 0.66	< 6.6	67.1	40.8	32.8	9.4	127	No	No	
METALS-ST5-5/22/07	G7E240193004	Firehouse #10 (roof level)	5/22/07	1788.9	Metals	6020	STL-SAC	5/24/07	3.0	< 67.1	< 0.67	< 0.67	< 6.7	61.9	19.6	44.0	12.1	123	No	No	
METALS-ST10-5/22/07	G7E240193005	North Side Sidewalk Bridge	5/22/07	1795.6	Metals	6020	STL-SAC	5/24/07	3.2	< 66.8	< 0.67	< 0.67	< 6.7	61.2	23.0	44.4	11.8	137	No	No	
METALS-ST11-5/22/07	G7E240193006	90 Trinity Place (roof level)	5/22/07	1782.1	Metals	6020	STL-SAC	5/24/07	2.9	< 67.3	< 0.67	< 0.67	< 6.7	77.5	15.3	23.1	8.6	78.6	No	No	
METALS-ST12-5/22/07	G7E240193007	110 Greenwich Street (roof level)	5/22/07	1792.5	Metals	6020	STL-SAC	5/24/07	2.9	< 66.9	< 0.67	< 0.67	< 6.7	63.0	15.2	29.0	10.4	74.7	No	No	
METALS-ST13-5/22/07	G7E240193008	Mariotti Hotel, 38th Floor (roof level)	5/22/07	1808.4	Metals	6020	STL-SAC	5/24/07	2.6	< 66.4	< 0.66	< 0.66	< 6.6	92.7	12.9	17.6	8.0	64.1	No	No	
METALS-ST14-5/22/07	G7E240193009	West Face - South end at corner (scaffolding level)	5/22/07	1778.9	Metals	6020	STL-SAC	5/24/07	2.1	< 67.4	< 0.67	< 0.67	< 6.7	58.4	10.9	14.8	6.2	55.9	No	No	
METALS-ST15-5/22/07	G7E240193010	South Face - East end at corner (scaffolding level)	5/22/07	1817.3	Metals	6020	STL-SAC	5/24/07	2.1	< 66.0	< 0.66	< 0.66	< 6.6	64.8	11.2	17.1	6.6	64.6	No	No	
METALS-ST16-5/22/07	G7E240193011	East Face - North end at corner (scaffolding level)	5/22/07	1793.2	Metals	6020	STL-SAC	5/24/07	2.2	< 66.9	< 0.67	< 0.67	< 6.7	67.3	12.9	22.6	7.6	79.0	No	No	
METALS-ST17-5/22/07	G7E240193012	North Face - West end at corner (scaffolding level)	5/22/07	1809.7	Metals	6020	STL-SAC	5/24/07	1.9	< 66.3	< 0.66	< 0.66	< 6.6	7.1	11.8	22.4	8.0	87.4	No	No	