

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-ST11-11/20/06	G6K220183001	Southwest Area (sidewalk bridge level)	11/20/06	1791	Metals	6020	STL-SAC	11/22/06	1.9	< 67.4	< 0.67	< 0.67	< 6.7	162	36.1	16.9	7.4	65.5	No	No	
METALS-ST12-11/20/06	G6K220183002	Southwest Area (sidewalk bridge level)	11/20/06	1799.6	Metals	6020	STL-SAC	11/22/06	3.5	< 67.4	< 0.67	< 0.67	7.5	381	13.6	43.3	10.9	66.3	No	No	
METALS-ST14-11/20/06	G6K220183003	Northwest Area (street level)	11/20/06	1719	Metals	6020	STL-SAC	11/22/06	1.7	< 69.8	< 0.70	< 0.70	< 7.0	112	14.8	17.8	8.2	59.4	No	No	
METALS-ST15-11/20/06	G6K220183004	Firehouse #10 (roof level)	11/20/06	1764	Metals	6020	STL-SAC	11/22/06	1.8	< 68.0	< 0.68	< 0.68	< 6.8	63.0	12.1	24.8	10.2	58.9	No	No	
METALS-ST10-11/20/06	G6K220183005	North Side Sidewalk Bridge	11/20/06	1765.1	Metals	6020	STL-SAC	11/22/06	1.6	< 68.0	< 0.68	< 0.68	< 6.8	47.5	9.6	19.0	8.8	55.7	No	No	
METALS-ST11-11/20/06	G6K220183006	90 Trinity Place (roof level)	11/20/06	1779.9	Metals	6020	STL-SAC	11/22/06	1.6	< 67.4	< 0.67	< 0.67	< 6.7	107	6.8	13.4	11.0	33.6	No	No	
METALS-ST12-11/20/06	G6K220183007	110 Greenwich Street (roof level)	11/20/06	1796.2	Metals	6020	STL-SAC	11/22/06	1.6	< 66.8	< 0.67	< 0.67	< 6.7	30.5	6.8	11.2	8.9	33.0	No	No	
METALS-ST13-11/20/06	G6K220183008	Mariotti Hotel, 38th Floor (roof level)	11/20/06	1749.5	Metals	6020	STL-SAC	11/22/06	1.4	< 66.8	< 0.68	< 0.68	< 6.8	72.3	5.9	10.2	8.0	28.7	No	No	
METALS-ST14-11/20/06	G6K220183009	West Face - South end at corner (scaffolding level)	11/20/06	1818.4	Metals	6020	STL-SAC	11/22/06	1.5	< 66.0	< 0.66	< 0.66	< 6.6	60.7	6.1	10.4	9.2	30.1	No	No	
METALS-ST15-11/20/06	G6K220183010	South Face - East end at corner (scaffolding level)	11/20/06	1777.8	Metals	6020	STL-SAC	11/22/06	2.0	< 67.5	< 0.67	< 0.67	< 6.7	85.2	9.3	17.3	11.5	43.1	No	No	
METALS-ST16-11/20/06	G6K220183011	East Face - North end at corner (scaffolding level)	11/20/06	1802	Metals	6020	STL-SAC	11/22/06	1.8	< 66.6	< 0.66	< 0.66	< 6.6	297	8.3	14.2	10.5	118	No	No	
METALS-ST17-11/20/06	G6K220183012	North Face - West end at corner (scaffolding level)	11/20/06	1795.2	Metals	6020	STL-SAC	11/22/06	1.6	< 66.8	< 0.67	< 0.67	< 6.7	85.3	6.6	11.3	9.7	40.1	No	No	
METALS-ST11-11/21/06	G6K240122001	Southwest Area (sidewalk bridge level)	11/21/06	1790.9	Metals	6020	STL-SAC	11/24/06	5.1	< 67.0	< 0.67	< 0.67	< 6.7	416	61.6	36.9	28.6	146	No	No	
METALS-ST12-11/21/06	G6K240122002	Southwest Area (sidewalk bridge level)	11/21/06	1804	Metals	6020	STL-SAC	11/24/06	7.2	< 66.6	< 0.66	< 0.66	< 6.6	10.1	21.5	66.6	29.4	141	No	No	
METALS-ST14-11/21/06	G6K240122003	Northwest Area (street level)	11/21/06	1786	Metals	6020	STL-SAC	11/24/06	5.3	< 67.2	< 0.67	< 0.67	< 6.7	291	30.1	34.8	29.4	141	No	No	
METALS-ST15-11/21/06	G6K240122004	Firehouse #10 (roof level)	11/21/06	1790.2	Metals	6020	STL-SAC	11/24/06	5.6	< 69.4	< 0.69	< 0.69	< 6.9	94.3	25.0	32.7	140	No	No		
METALS-ST10-11/21/06	G6K240122005	North Side Sidewalk Bridge	11/21/06	1750.3	Metals	6020	STL-SAC	11/24/06	5.3	< 68.6	< 0.68	< 0.68	< 6.8	52.4	22.1	37.4	30.0	128	No	No	
METALS-ST11-11/21/06	G6K240122006	90 Trinity Place (roof level)	11/21/06	1770.3	Metals	6020	STL-SAC	11/24/06	5.2	< 67.8	< 0.68	< 0.68	< 6.8	153	19.2	27.6	30.4	106	No	No	
METALS-ST13-11/21/06	G6K240122007	Mariotti Hotel, 38th Floor (roof level)	11/21/06	1812.6	Metals	6020	STL-SAC	11/24/06	5.0	< 66.2	< 0.66	< 0.66	< 6.6	88.5	18.0	26.3	27.4	91.1	No	No	
METALS-ST14-11/21/06	G6K240122008	West Face - South end at corner (scaffolding level)	11/21/06	1796.9	Metals	6020	STL-SAC	11/24/06	5.3	< 66.8	< 0.67	< 0.67	< 6.7	124	21.2	30.0	30.2	106	No	No	
METALS-ST15-11/21/06	G6K240122009	South Face - East end at corner (scaffolding level)	11/21/06	1759.6	Metals	6020	STL-SAC	11/24/06	5.5	< 68.2	< 0.68	< 0.68	< 6.8	132	22.5	32.3	31.7	117	No	No	
METALS-ST16-11/21/06	G6K240122010	East Face - North end at corner (scaffolding level)	11/21/06	1775.2	Metals	6020	STL-SAC	11/24/06	4.7	< 67.6	< 0.68	< 0.68	< 6.8	7.9	20.6	23.2	28.5	103	No	No	
METALS-ST17-11/21/06	G6K240122011	North Face - West end at corner (scaffolding level)	11/21/06	1766.6	Metals	6020	STL-SAC	11/24/06	5.0	< 67.9	< 0.68	< 0.68	< 6.8	72.9	19.2	29.4	104	No	No		
METALS-ST11-11/22/06	G6K270142001	Southwest Area (sidewalk bridge level)	11/22/06	1758.1	Metals	6020	STL-SAC	11/27/06	4.4	< 68.2	< 0.68	< 0.68	< 6.8	454	97.7	36.7	30.4	144	No	No	
METALS-ST12-11/22/06	G6K270142002	Southwest Area (sidewalk bridge level)	11/22/06	1763.3	Metals	6020	STL-SAC	11/27/06	7.7	< 68.8	< 0.68	< 0.68	< 6.8	12.8	23.3	32.8	170	No	No		
METALS-ST14-11/22/06	G6K270142003	Northwest Area (street level)	11/22/06	1743.2	Metals	6020	STL-SAC	11/27/06	4.2	< 68.8	< 0.69	< 0.69	< 6.9	49.9	27.4	31.3	30.3	113	No	No	
METALS-ST15-11/22/06	G6K270142004	Firehouse #10 (roof level)	11/22/06	1813.2	Metals	6020	STL-SAC	11/27/06	4.1	< 66.2	< 0.66	< 0.66	< 6.6	98.6	21.2	32.9	31.4	111	No	No	
METALS-ST10-11/22/06	G6K270142005	North Side Sidewalk Bridge	11/22/06	1736.1	Metals	6020	STL-SAC	11/27/06	4.4	< 69.1	< 0.69	< 0.69	< 6.9	62.6	29.5	39.4	32.3	124	No	No	
METALS-ST11-11/22/06	G6K270142006	90 Trinity Place (roof level)	11/22/06	1827.7	Metals	6020	STL-SAC	11/27/06	3.7	< 65.6	< 0.66	< 0.66	< 6.6	83.7	16.5	27.7	18.8	No	No		
METALS-ST12-11/22/06	G6K270142007	110 Greenwich Street (roof level)	11/22/06	1713.5	Metals	6020	STL-SAC	11/27/06	3.8	< 70.0	< 0.70	< 0.70	< 7.0	27.4	15.8	21.8	28.0	68.9	No	No	
METALS-ST13-11/22/06	G6K270142008	Mariotti Hotel, 38th Floor (roof level)	11/22/06	1725.7	Metals	6020	STL-SAC	11/27/06	3.8	< 69.5	< 0.70	< 0.70	< 7.0	104	17.0	22.1	28.1	76.5	No	No	
METALS-ST14-11/22/06	G6K270142009	West Face - South end at corner (scaffolding level)	11/22/06	1811.9	Metals	6020	STL-SAC	11/27/06	3.6	< 74.4	< 0.74	< 0.74	< 7.4	117	16.4	27.4	21.9	74.8	No	No	
METALS-ST15-11/22/06	G6K270142010	South Face - East end at corner (scaffolding level)	11/22/06	1579.1	Metals	6020	STL-SAC	11/27/06	4.0	< 76.0	< 0.76	< 0.76	< 7.6	223	27.7	24.1	16.7	80.1	No	No	
METALS-ST16-11/22/06	G6K270142011	East Face - North end at corner (scaffolding level)	11/22/06	1610.2	Metals	6020	STL-SAC	11/27/06	3.3	< 74.5	< 0.74	< 0.74	< 7.4	66.9	10.9	16.4	26.1	71.2	No	No	
METALS-ST17-11/22/06	G6K270142012	North Face - West end at corner (scaffolding level)	11/22/06	1609.3	Metals	6020	STL-SAC	11/27/06	3.4	< 74.6	< 0.74	< 0.74	< 7.4	43.1	12.8	17.8	26.4	68.2	No	No	
METALS-ST11-11/23/06	G6K270143001	Southwest Area (sidewalk bridge level)	11/23/06	1795.3	Metals	6020	STL-SAC	11/27/06	1.3	< 66.8	< 0.67	< 0.67	< 6.7	289	4.9	9.6	33.8	No	No		
METALS-ST12-11/23/06	G6K270143002	Southwest Area (sidewalk bridge level)	11/23/06	1805	Metals	6020	STL-SAC	11/27/06	5.3	< 66.6	< 0.66	< 0.66	< 6.6	357	13.6	65.6	57.5	No	No		
METALS-ST14-11/23/06	G6K270143003	Northwest Area (street level)	11/23/06	1817	Metals	6020	STL-SAC	11/27/06	1.4	< 66.0	< 0.66	< 0.66	< 6.6	26.9	3.8	9.2	28.5	No	No		
METALS-ST15-11/23/06	G6K270143004	Firehouse #10 (roof level)	11/23/06	1721.3	Metals	6020	STL-SAC	11/27/06	< 1.4	< 69.7	< 0.70	< 0.70	< 7.0	43.8	4.1	6.9	9.4	29.1	No	No	
METALS-ST10-11/23/06	G6K270143005	North Side Sidewalk Bridge	11/23/06	1840.9	Metals	6020	STL-SAC	11/27/06	1.4	< 65.2	< 0.65	< 0.65	< 6.5	46.5	3.9	6.5	10.2	27.3	No	No	
METALS-ST11-11/23/06	G6K270143006	90 Trinity Place (roof level)	11/23/06	1774.7	Metals	6020	STL-SAC	11/27/06	1.4	< 67.6	< 0.68	< 0.68	< 6.8	64.0	3.8	6.6	12.0	26.9	No	No	
METALS-ST12-11/23/06	G6K270143007	110 Greenwich Street (roof level)	11/23/06	1747.8	Metals	6020	STL-SAC	11/27/06	1.4	< 68.6	< 0.69	< 0.69	< 6.9	14.9	5.5	8.2	10.4	29.6	No	No	
METALS-ST13-11/23/06	G6K270143008	Mariotti Hotel, 38th Floor (roof level)	11/23/06	1753.7	Metals	6020	STL-SAC	11/27/06	< 1.4	< 68.4	< 0.68	< 0.68	< 6.8	85.7	2.8	8.3	23.2	No	No		
METALS-ST14-11/23/06	G6K270143009	West Face - South end at corner (scaffolding level)	11/23/06	1872.7	Metals	6020	STL-SAC	11/27/06	< 1.3	< 64.1	< 0.64	< 0.64	< 6.4	97.5	3.1	5.4	8.0	26.1	No	No	
METALS-ST15-11/23/06	G6K270143010	South Face - East end at corner (scaffolding level)	11/23/06	1829.6	Metals	6020	STL-SAC	11/27/06	1.4	< 65.6	< 0.66	< 0.66	< 6.6	131	3.6	7.7	8.8	29.9	No	No	
METALS-ST16-11/23/06	G6K270143011	East Face - North end at corner (scaffolding level)	11/23/06	1848.6	Metals	6020	STL-SAC	11/27/06	< 1.3	< 64.9	< 0.65	< 0.65	< 6.5	187	3.3	5.3	8.0	25.4	No	No	
METALS-ST17-11/23/06	G6K270143012	North Face - West end at corner (scaffolding level)	11/23/06	1854.5	Metals	6020	STL-SAC	11/27/06	< 1.3	< 64.7	< 0.65	< 0.65	< 6.								