

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-ST11-5/26/06	G6E310189001	Southwest Area (sidewalk bridge level)	5/26/06	1794.5	Metals	6020	STL-SAC	5/31/06	7.5	91.7	< 0.67	< 0.67	7.6	781	28.9	37.5	22.0	125	No	No	
METALS-ST2-5/26/06	G6E310189002	Southeast Area (sidewalk bridge level)	5/26/06	1785.3	Metals	6020	STL-SAC	5/31/06	7.4	98.8	< 0.67	< 0.67	9.1	117	24.9	49.5	21.8	117	No	No	
METALS-ST4-5/26/06	G6E310189003	Northwest Area (street-level)	5/26/06	1739.1	Metals	6020	STL-SAC	5/31/06	6.7	78.0	< 0.69	< 0.69	17.0	24.2	30.0	21.7	99.0	No	No		
METALS-ST5-5/26/06	G6E310189004	Firehouse #10 (roof level)	5/26/06	1784	Metals	6020	STL-SAC	5/31/06	6.6	91.0	< 0.67	< 0.67	7.4	84.9	22.2	42.1	21.1	100	No	No	
METALS-ST10-5/26/06	G6E310189005	North Side Sidewalk Bridge	5/26/06	1786	Metals	6020	STL-SAC	5/31/06	7.1	84.2	< 0.70	< 0.70	132	20.8	22.7	102	20.8	102	No	No	
METALS-ST11-5/26/06	G6E310189006	90 Trinity Place (roof level)	5/26/06	1857.1	Metals	6020	STL-SAC	5/31/06	5.9	77.7	< 0.65	< 0.65	130	18.9	28.8	18.3	94.1	No	No		
METALS-ST12-5/26/06	G6E310189007	110 Greenwich Street (roof level)	5/26/06	1765.7	Metals	6020	STL-SAC	5/31/06	5.8	72.8	< 0.68	< 0.68	8.3	102	18.8	28.9	19.0	98.8	No	No	
METALS-ST13-5/26/06	G6E310189008	Mariotti Hotel, 38th Floor (roof level)	5/26/06	1788.6	Metals	6020	STL-SAC	5/31/06	5.4	< 67.1	< 0.67	< 0.67	324	34.7	25.6	16.9	85.8	No	No		
METALS-ST14-5/26/06	G6E310189009	West Face - South end at corner (scaffolding level)	5/26/06	1676.7	Metals	6020	STL-SAC	5/31/06	4.6	< 71.6	< 0.72	< 0.72	85.5	13.7	19.4	16.2	65.3	No	No		
METALS-ST15-5/26/06	G6E310189010	South Face - East end at corner (scaffolding level)	5/26/06	1709.1	Metals	6020	STL-SAC	5/31/06	4.7	< 70.2	< 0.70	< 0.70	106	14.1	21.0	16.9	68.6	No	No		
METALS-ST16-5/26/06	G6E310189011	East Face - North end at corner (scaffolding level)	5/26/06	1667.7	Metals	6020	STL-SAC	5/31/06	5.2	< 72.0	< 0.72	< 0.72	86.0	15.2	24.1	16.3	71.8	No	No		
METALS-ST17-5/26/06	G6E310189012	North Face - West end at corner (scaffolding level)	5/26/06	1716.4	Metals	6020	STL-SAC	5/31/06	4.7	< 69.9	< 0.70	< 0.70	69.2	13.0	19.1	15.5	62.0	No	No		
METALS-ST18-5/26/06	G6E310189013	West Face - South end at corner (scaffolding level)	5/27/06	1759.4	Metals	6020	STL-SAC	5/31/06	2.6	< 68.2	< 0.68	< 0.68	207	28.3	6.4	8.7	28.3	No	No		
METALS-ST2-5/27/06	G6E310194002	Southeast Area (sidewalk bridge level)	5/27/06	1759.9	Metals	6020	STL-SAC	5/31/06	3.7	< 68.2	< 0.68	< 0.68	133	14.3	22.0	7.4	42.3	No	No		
METALS-ST4-5/27/06	G6E310194003	Northwest Area (street-level)	5/27/06	1736.5	Metals	6020	STL-SAC	5/31/06	2.6	< 69.1	< 0.69	< 0.69	6.9	52.4	9.6	6.0	34.0	No	No		
METALS-ST5-5/27/06	G6E310194004	Firehouse #10 (roof level)	5/27/06	1810.7	Metals	6020	STL-SAC	5/31/06	2.3	< 66.3	< 0.66	< 0.66	39.7	8.8	10.8	5.9	27.9	No	No		
METALS-ST10-5/27/06	G6E310194005	North Side Sidewalk Bridge	5/27/06	1703.2	Metals	6020	STL-SAC	5/31/06	2.6	< 70.4	< 0.70	< 0.70	92.1	8.1	11.4	6.2	32.3	No	No		
METALS-ST11-5/27/06	G6E310194006	90 Trinity Place (roof level)	5/27/06	1789.9	Metals	6020	STL-SAC	5/31/06	2.2	< 67.0	< 0.67	< 0.67	85.5	7.5	9.7	5.9	25.5	No	No		
METALS-ST12-5/27/06	G6E310194007	110 Greenwich Street (roof level)	5/27/06	1737.6	Metals	6020	STL-SAC	5/31/06	2.4	< 69.1	< 0.69	< 0.69	63.2	8.7	10.1	6.1	27.0	No	No		
METALS-ST13-5/27/06	G6E310194008	Mariotti Hotel, 38th Floor (roof level)	5/27/06	1779.6	Metals	6020	STL-SAC	5/31/06	2.1	< 67.4	< 0.67	< 0.67	196	5.5	7.8	5.1	21.5	No	No		
METALS-ST14-5/27/06	G6E310194009	West Face - South end at corner (scaffolding level)	5/27/06	1736.3	Metals	6020	STL-SAC	5/31/06	1.9	< 69.1	< 0.69	< 0.69	45.1	6.4	8.4	5.0	25.1	No	No		
METALS-ST15-5/27/06	G6E310194010	South Face - East end at corner (scaffolding level)	5/27/06	1752.9	Metals	6020	STL-SAC	5/31/06	2.0	< 68.4	< 0.68	< 0.68	78.0	7.9	8.7	5.4	23.6	No	No		
METALS-ST16-5/27/06	G6E310194011	East Face - North end at corner (scaffolding level)	5/27/06	1727.1	Metals	6020	STL-SAC	5/31/06	1.9	< 69.5	< 0.69	< 0.69	68.4	6.1	8.0	5.2	24.1	No	No		
METALS-ST17-5/27/06	G6E310194012	North Face - West end at corner (scaffolding level)	5/27/06	1776.4	Metals	6020	STL-SAC	5/31/06	1.7	< 67.6	< 0.68	< 0.68	29.4	5.6	7.2	4.7	24.1	No	No		
METALS-ST18-5/27/06	G6E310194013	West Face - South end at corner (scaffolding level)	5/28/06	1788.4	Metals	6020	STL-SAC	5/31/06	2.7	< 67.1	< 0.67	< 0.67	305	14.5	14.6	8.9	70.9	No	No		
METALS-ST2-5/28/06	G6E31017002	Southeast Area (sidewalk bridge level)	5/28/06	1790.5	Metals	6020	STL-SAC	5/31/06	3.7	< 67.0	< 0.67	< 0.67	233	15.1	19.3	9.1	92.6	No	No		
METALS-ST4-5/28/06	G6E31017003	Northwest Area (street-level)	5/28/06	1793.4	Metals	6020	STL-SAC	5/31/06	3.1	< 66.9	< 0.67	< 0.67	109	15.8	15.5	10.2	78.4	No	No		
METALS-ST5-5/28/06	G6E31017004	Firehouse #10 (roof level)	5/28/06	1791.7	Metals	6020	STL-SAC	5/31/06	2.9	< 67.0	< 0.67	< 0.67	119	14.1	17.6	10.0	145	No	No		
METALS-ST10-5/28/06	G6E31017005	North Side Sidewalk Bridge	5/28/06	1762	Metals	6020	STL-SAC	5/31/06	3.4	< 68.1	< 0.68	< 0.68	80.2	18.7	11.2	10.4	111.2	No	No		
METALS-ST11-5/28/06	G6E31017006	90 Trinity Place (roof level)	5/28/06	1805.5	Metals	6020	STL-SAC	5/31/06	2.3	< 66.5	< 0.66	< 0.66	59.5	11.7	14.3	8.6	116	No	No		
METALS-ST12-5/28/06	G6E31017007	110 Greenwich Street (roof level)	5/28/06	1745.4	Metals	6020	STL-SAC	5/31/06	2.4	< 68.8	< 0.69	< 0.69	92.8	13.1	15.1	9.6	124	No	No		
METALS-ST13-5/28/06	G6E31017008	Mariotti Hotel, 38th Floor (roof level)	5/28/06	1784.4	Metals	6020	STL-SAC	5/31/06	1.8	< 67.2	< 0.67	< 0.67	162	9.5	12.1	7.8	55.3	No	No		
METALS-ST14-5/28/06	G6E31017009	West Face - South end at corner (scaffolding level)	5/28/06	1786.1	Metals	6020	STL-SAC	5/31/06	1.9	< 67.2	< 0.67	< 0.67	61.0	10.6	11.5	6.4	74.8	No	No		
METALS-ST15-5/28/06	G6E31017010	South Face - East end at corner (scaffolding level)	5/28/06	1801.4	Metals	6020	STL-SAC	5/31/06	2.0	< 66.6	< 0.67	< 0.67	85.6	9.6	11.2	6.0	72.5	No	No		
METALS-ST16-5/28/06	G6E31017011	East Face - North end at corner (scaffolding level)	5/28/06	1772.8	Metals	6020	STL-SAC	5/31/06	1.9	< 67.7	< 0.68	< 0.68	59.6	9.5	11.0	7.1	62.7	No	No		
METALS-ST17-5/28/06	G6E31017012	North Face - West end at corner (scaffolding level)	5/28/06	1809.2	Metals	6020	STL-SAC	5/31/06	1.9	< 66.3	< 0.66	< 0.66	72.3	9.0	10.4	6.9	76.7	No	No		
METALS-ST18-5/28/06	G6E31017013	West Face - South end at corner (scaffolding level)	5/29/06	1790.9	Metals	6020	STL-SAC	5/31/06	5.4	< 67.0	< 0.67	< 0.67	396	23.7	16.9	16.9	89.0	No	No		
METALS-ST2-5/29/06	G6E310181002	Southeast Area (sidewalk bridge level)	5/29/06	1793.4	Metals	6020	STL-SAC	5/31/06	6.4	< 67.7	< 0.67	< 0.67	183	19.1	16.2	16.2	94.6	No	No		
METALS-ST4-5/29/06	G6E310181003	Northwest Area (street-level)	5/29/06	1802.1	Metals	6020	STL-SAC	5/31/06	5.0	< 66.6	< 0.66	< 0.66	103	16.4	19.9	15.2	76.3	No	No		
METALS-ST5-5/29/06	G6E310181004	Firehouse #10 (roof level)	5/29/06	1773.8	Metals	6020	STL-SAC	5/31/06	5.6	< 67.8	< 0.68	< 0.68	116	16.6	19.0	14.8	95.4	No	No		
METALS-ST10-5/29/06	G6E310181005	North Side Sidewalk Bridge	5/29/06	1772.1	Metals	6020	STL-SAC	5/31/06	5.4	< 67.7	< 0.68	< 0.68	122	17.6	24.9	15.0	88.1	No	No		
METALS-ST11-5/29/06	G6E310181006	90 Trinity Place (roof level)	5/29/06	1737.5	Metals	6020	STL-SAC	5/31/06	5.7	< 69.1	< 0.69	< 0.69	160	14.9	22.6	14.4	83.1	No	No		
METALS-ST12-5/29/06	G6E310181007	110 Greenwich Street (roof level)	5/29/06	1770.8	Metals	6020	STL-SAC	5/31/06	5.8	< 67.8	< 0.68	< 0.68	146	16.9	23.4	14.7	82.0	No	No		
METALS-ST13-5/29/06	G6E310181008	Mariotti Hotel, 38th Floor (roof level)	5/29/06	1808	Metals	6020	STL-SAC	5/31/06	5.0	< 66.4	< 0.66	< 0.66	133	14.1	19.3	13.9	77.9	No	No		
METALS-ST14-5/29/06	G6E310181009	West Face - South end at corner (scaffolding level)	5/29/06	1864.5	Metals	6020	STL-SAC	5/31/06	4.9	< 64.4	< 0.64	< 0.64	85.3	14.4	19.8	13.3	74.0	No	No		
METALS-ST15-5/29/06	G6E310181010	South Face - East end at corner (scaffolding level)	5/29/06	1889.3	Metals	6020	STL-SAC	5/31/06	5.2	< 63.5	< 0.64	< 0.64	108	17.3	22.2	13.8	76.8	No	No		
METALS-ST16-5/29/06	G6E310181011	East Face - North end at corner (scaffolding level)	5/29/06	1839.1	Metals	6020	STL-SAC	5/31/06	5.2	< 65.2	< 0.65	< 0.65	90.1	16.2	19.8	14.8	82.0	No	No		
METALS-ST17-5/29/06	G6E310181012	North Face - West end at corner (scaffolding level)	5/29/06	1914.5	Metals	6020	STL-SAC	5/31/06	5.0	< 62.7	< 0.63	< 0.63	92.2	15.2	19.2	14.1	77.6	No	No		
METALS-ST18-5/29/06	G6F010186001	Southwest Area (sidewalk bridge level)	5/30/06	1811.1	Metals	6020	STL-SAC	6/1/06	4.6	< 66.9	< 0.66	< 0.66	491	30.9	36.5	11.0	110	No	No		
METALS-ST2-5/30/06	G6F010186002	Southeast Area (sidewalk bridge level)	5/30/06	1815.7	Metals	6020	STL-SAC	6/1/06	6.1	< 68.8	< 0.68	< 0.68	13.3	272	30.0	75.7	129	No	No		
METALS-ST4-5/30/06	G6F010186003	Northwest Area (street-level)	5/30/06	1757.5	Metals	6020	STL-SAC	6/1/06	4.8	< 68.3	< 0.68	< 0.68	117	25.6	32.2	16.8	107	No	No		
METALS-ST5-5/30/06	G6F010186004	Firehouse #10 (roof level)	5/30/06	1788.1	Metals	6020	STL-SAC	6/1/06	4.9	< 67.8	< 0.67	< 0.67	7.4	146	28.5	47.4	140	No	No		
METALS-ST10-5/30/06	G6F010186005	North Side Sidewalk Bridge	5/30/06	1731.6	Metals	6020	STL-SAC	6/1/06	4.6	< 69.3	< 0.69	< 0.69	180	24.1	35.7	17.1	115	No	No		
METALS-ST11-5/30/06	G6F010186006	90 Trinity Place (roof level)	5/30/06	1813.2	Metals	6020	STL-SAC	6/1/06	4.7	< 66.2	< 0.66	< 0.66	22.0	23.2	26.4	15.1	105	No	No		
METALS-ST12-5/30/06	G6F010186007	110 Greenwich Street (roof level)	5/30/06	1782.5	Metals	6020	STL-SAC	6/1/06	4.6	< 67.3	< 0.67	< 0.6									