

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	
Target Air Quality Levels									5,000	5,000	20	40	600	100,000	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-ST11-11/30/05	GSL03024001	Southwest Area (sidewalk bridge level)	11/30/05	1708.2	Metals	6020	STL-SAC	12/3/05	1.6	< 70.2	< 0.70	< 0.70	< 7.0	69.9	37.1	13.0	3.8	60.9	No	No		
METALS-ST12-11/30/05	GSL03024002	Southeast Area (sidewalk bridge level)	11/30/05	1866.1	Metals	6020	STL-SAC	12/3/05	3.9	92.5	< 0.64	< 0.64	8.5	47.1	19.0	50.5	7.0	71.8	No	No		
METALS-ST14-11/30/05	GSL03024003	Northwest Area (street-level)	11/30/05	1628.5	Metals	6020	STL-SAC	12/3/05	1.6	< 73.7	< 0.74	< 0.74	< 7.4	79.0	21.3	9.9	4.5	32.3	No	No		
METALS-ST15-11/30/05	GSL03024004	Firehouse #10 (roof level)	11/30/05	1609.1	Metals	6020	STL-SAC	12/3/05	< 1.5	< 74.6	< 0.74	< 0.74	< 7.4	73.4	6.9	10.0	5.0	27.7	No	No		
METALS-ST10-11/30/05	GSL03024005	North Side Sidewalk Bridge	11/30/05	1730	Metals	6020	STL-SAC	12/3/05	1.5	< 69.4	< 0.69	< 0.69	< 6.9	33.6	6.1	11.4	5.1	30.3	No	No		
METALS-ST11-11/30/05	GSL03024006	90 Trinity Place (roof level)	11/30/05	1652.2	Metals	6020	STL-SAC	12/3/05	1.5	< 72.6	< 0.73	< 0.73	< 7.3	61.5	5.9	9.3	29.0	No	No			
METALS-ST12-11/30/05	GSL03024007	110 Greenwich Street (roof level)	11/30/05	1553	Metals	6020	STL-SAC	12/3/05	< 1.5	< 77.3	< 0.77	< 0.77	< 7.7	19.4	5.9	7.9	4.3	23.0	No	No		
METALS-ST13-11/30/05	GSL03024008	Marrion Hotel, 38th Floor (roof level)	11/30/05	1597.9	Metals	6020	STL-SAC	12/3/05	< 1.5	< 75.1	< 0.75	< 0.75	< 7.5	44.6	3.8	5.9	4.3	19.1	No	No		
METALS-ST10-11/30/05	GSL03024009	West Face - South end at corner (scaffolding level)	11/30/05	1869.3	Metals	6020	STL-SAC	12/3/05	< 1.3	< 64.2	< 0.64	< 0.64	< 6.4	18.6	4.6	6.5	3.5	32.8	No	No		
METALS-ST15-11/30/05	GSL03024010	South Face - East end at corner (scaffolding level)	11/30/05	1817.1	Metals	6020	STL-SAC	12/3/05	< 1.3	< 66.0	< 0.66	< 0.66	< 6.6	20.0	6.6	15.1	< 3.3	22.8	No	No		
METALS-ST16-11/30/05	GSL03024011	East Face - North end at corner (scaffolding level)	11/30/05	1851.4	Metals	6020	STL-SAC	12/3/05	1.5	< 64.8	< 0.65	< 0.65	< 6.5	47.7	6.7	19.1	4.7	26.0	No	No		
METALS-ST17-11/30/05	GSL03024012	North Face - West end at corner (scaffolding level)	11/30/05	1752.7	Metals	6020	STL-SAC	12/3/05	< 1.4	< 68.5	< 0.68	< 0.68	< 6.8	41.3	4.4	7.6	4.5	30.5	No	No		
METALS-ST14-12/1/05	GSL03022001	Southwest Area (sidewalk bridge level)	12/1/05	1722.9	Metals	6020	STL-SAC	12/3/05	2.4	< 69.6	< 0.70	< 0.70	< 7.0	81.5	33.0	16.4	10	65.7	No	No		
METALS-ST12-12/1/05	GSL03022002	Southeast Area (sidewalk bridge level)	12/1/05	1811.2	Metals	6020	STL-SAC	12/3/05	3.2	< 66.2	< 0.66	< 0.66	< 6.6	62.5	30.2	37.0	12.2	76.0	No	No		
METALS-ST14-12/1/05	GSL03022003	Northwest Area (street-level)	12/1/05	1821.8	Metals	6020	STL-SAC	12/3/05	2.2	< 65.9	< 0.66	< 0.66	< 6.6	94.1	49.1	12.7	10	54.3	No	No		
METALS-ST15-12/1/05	GSL03022004	Firehouse #10 (roof level)	12/1/05	1895.5	Metals	6020	STL-SAC	12/3/05	2.3	< 70.8	< 0.71	< 0.71	< 7.1	69.4	15.6	13.9	9.8	50.6	No	No		
METALS-ST10-12/1/05	GSL03022005	North Side Sidewalk Bridge	12/1/05	1659.1	Metals	6020	STL-SAC	12/3/05	2.2	< 72.3	< 0.72	< 0.72	< 7.2	48.9	17.6	12.0	10	50.2	No	No		
METALS-ST11-12/1/05	GSL03022006	90 Trinity Place (roof level)	12/1/05	1765	Metals	6020	STL-SAC	12/3/05	2.4	< 68.0	< 0.68	< 0.68	< 6.8	64.3	14.3	15.2	11.7	51.6	No	No		
METALS-ST12-12/1/05	GSL03022007	110 Greenwich Street (roof level)	12/1/05	1763.4	Metals	6020	STL-SAC	12/3/05	2.6	< 68.1	< 0.68	< 0.68	< 6.8	58.0	15.6	14.7	10	56.1	No	No		
METALS-ST13-12/1/05	GSL03022008	Marrion Hotel, 38th Floor (roof level)	12/1/05	1882.9	Metals	6020	STL-SAC	12/3/05	2.1	< 71.3	< 0.71	< 0.71	< 7.1	55.2	12.9	10.7	12.5	43.2	No	No		
METALS-ST14-12/1/05	GSL03022009	West Face - South end at corner (scaffolding level)	12/1/05	1825.6	Metals	6020	STL-SAC	12/3/05	2.0	< 65.7	< 0.66	< 0.66	< 6.6	47.2	12.3	10.7	10	51.5	No	No		
METALS-ST15-12/1/05	GSL03022010	South Face - East end at corner (scaffolding level)	12/1/05	1760.5	Metals	6020	STL-SAC	12/3/05	2.2	< 68.2	< 0.68	< 0.68	< 6.8	175	16.4	15.1	10.9	63.1	No	No		
METALS-ST16-12/1/05	GSL03022011	East Face - North end at corner (scaffolding level)	12/1/05	1790.8	Metals	6020	STL-SAC	12/3/05	4.0	< 67.0	< 0.67	< 0.67	< 6.7	128	18.5	9.8	10	55.4	No	No		
METALS-ST17-12/1/05	GSL03022012	North Face - West end at corner (scaffolding level)	12/1/05	1998.2	Metals	6020	STL-SAC	12/3/05	2.0	< 70.7	< 0.71	< 0.71	< 7.1	67.2	16.1	11.9	9.0	71.4	No	No		
METALS-ST11-12/2/05	GSL06019601	Southwest Area (sidewalk bridge level)	12/2/05	1775.9	Metals	6020	STL-SAC	12/6/05	1.5	< 67.6	< 0.68	< 0.68	< 6.8	64.7	47.1	18.8	7.3	64.1	No	No		
METALS-ST12-12/2/05	GSL06019602	Southeast Area (sidewalk bridge level)	12/2/05	1882.2	Metals	6020	STL-SAC	12/6/05	< 1.3	< 63.8	< 0.64	< 0.64	< 6.4	38.0	16.1	11.2	4.7	36.3	No	No		
METALS-ST14-12/2/05	GSL06019603	Northwest Area (street-level)	12/2/05	1873.5	Metals	6020	STL-SAC	12/6/05	1.3	< 64.1	< 0.64	< 0.64	< 6.4	141	18.2	19.5	7.5	97.0	No	No		
METALS-ST15-12/2/05	GSL06019604	Firehouse #10 (roof level)	12/2/05	1875.3	Metals	6020	STL-SAC	12/6/05	< 1.4	< 71.6	< 0.72	< 0.72	< 7.2	35.9	13.8	12.6	5.2	36.0	No	No		
METALS-ST10-12/2/05	GSL06019605	North Side Sidewalk Bridge	12/2/05	1798.6	Metals	6020	STL-SAC	12/6/05	< 1.3	< 66.7	< 0.67	< 0.67	< 6.7	31.9	10	5.8	10	40.8	No	No		
METALS-ST11-12/2/05	GSL06019606	90 Trinity Place (roof level)	12/2/05	1990	Metals	6020	STL-SAC	12/6/05	< 1.2	< 60.3	< 0.60	< 0.60	< 6.0	36.2	11.4	13.0	6.7	42.6	No	No		
METALS-ST12-12/2/05	GSL06019607	110 Greenwich Street (roof level)	12/2/05	1685.4	Metals	6020	STL-SAC	12/6/05	< 1.4	< 71.2	< 0.71	< 0.71	< 7.1	41.8	8.7	6.9	6.9	32.7	No	No		
METALS-ST13-12/2/05	GSL06019608	Marrion Hotel, 38th Floor (roof level)	12/2/05	1890.8	Metals	6020	STL-SAC	12/6/05	< 1.4	< 71.0	< 0.71	< 0.71	< 7.1	22.3	6.4	7.6	7.5	22.7	No	No		
METALS-ST14-12/2/05	GSL06019609	West Face - South end at corner (scaffolding level)	12/2/05	1822.5	Metals	6020	STL-SAC	12/6/05	< 1.3	< 65.8	< 0.66	< 0.66	< 6.6	47.2	9.1	6.0	30.8	6.0	30.8	No	No	
METALS-ST15-12/2/05	GSL06019610	South Face - East end at corner (scaffolding level)	12/2/05	1796.2	Metals	6020	STL-SAC	12/6/05	< 1.3	< 66.8	< 0.67	< 0.67	< 6.7	24.4	6.9	7.3	7.0	28.0	No	No		
METALS-ST16-12/2/05	GSL06019611	East Face - North end at corner (scaffolding level)	12/2/05	1832.4	Metals	6020	STL-SAC	12/6/05	< 1.3	< 65.5	< 0.65	< 0.65	< 6.5	57.9	14.1	17.6	6.8	47.6	No	No		
METALS-ST17-12/2/05	GSL06019612	North Face - West end at corner (scaffolding level)	12/2/05	1884.4	Metals	6020	STL-SAC	12/6/05	< 1.4	< 71.2	< 0.71	< 0.71	< 7.1	37.7	10.8	12.6	5.1	55.9	No	No		
METALS-ST11-12/3/05	GSL06024001	Southwest Area (sidewalk bridge level)	12/3/05	1722.1	Metals	6020	STL-SAC	12/6/05	< 1.4	< 69.7	< 0.70	< 0.70	< 7.0	58.8	14.6	11.8	10.0	45.0	No	No		
METALS-ST12-12/3/05	GSL06024002	Southeast Area (sidewalk bridge level)	12/3/05	1829.4	Metals	6020	STL-SAC	12/6/05	< 1.3	< 65.6	< 0.66	< 0.66	< 6.6	63.2	10	10.9	10	38.1	No	No		
METALS-ST14-12/3/05	GSL06024003	Northwest Area (street-level)	12/3/05	1797.4	Metals	6020	STL-SAC	12/6/05	< 1.3	< 66.8	< 0.67	< 0.67	< 6.7	55.3	15.7	6.6	9.6	35.1	No	No		
METALS-ST15-12/3/05	GSL06024004	Firehouse #10 (roof level)	12/3/05	1777.8	Metals	6020	STL-SAC	12/6/05	< 1.3	< 67.5	< 0.67	< 0.67	< 6.7	39.8	8.4	11.2	9.9	34.4	No	No		
METALS-ST10-12/3/05	GSL06024005	North Side Sidewalk Bridge	12/3/05	1718	Metals	6020	STL-SAC	12/6/05	< 1.4	< 69.8	< 0.70	< 0.70	< 7.0	22.3	9.0	9.2	10.8	33.3	No	No		
METALS-ST11-12/3/05	GSL06024006	90 Trinity Place (roof level)	12/3/05	1539	Metals	6020	STL-SAC	12/6/05	< 1.6	< 78.0	< 0.78	< 0.78	< 7.8	31.5	5.9	7.5	10.9	29.9	No	No		
METALS-ST12-12/3/05	GSL06024007	110 Greenwich Street (roof level)	12/3/05	1683.1	Metals	6020	STL-SAC	12/6/05	< 1.4	< 71.3	< 0.71	< 0.71	< 7.1	55.4	6.3	6.5	10.8	29.0	No	No		
METALS-ST13-12/3/05	GSL06024008	Marrion Hotel, 38th Floor (roof level)	12/3/05	1728.2	Metals	6020	STL-SAC	12/6/05	< 1.4	< 69.4	< 0.69	< 0.69	< 6.9	18.9	5.6	5.5	12.8	26.6	No	No		
METALS-ST14-12/3/05	GSL06024009	West Face - South end at corner (scaffolding level)	12/3/05	1987.8	Metals	6020	STL-SAC	12/6/05	< 1.3	< 65.6	< 0.64	< 0.64	< 6.4	27.2	6.3	11.1	6.0	65.3	No	No		
METALS-ST15-12/3/05	GSL06024010	South Face - East end at corner (scaffolding level)	12/3/05	1856.4	Metals	6020	STL-SAC	12/6/05	< 1.3	< 64.6	< 0.65	< 0.65	< 6.5	62.9	6.1	6.8	13.3	32.6	No	No		
METALS-ST16-12/3/05	GSL06024011	East Face - North end at corner (scaffolding level)	12/3/05	1804.1	Metals	6020	STL-SAC	12/6/05	< 1.3	< 66.5	< 0.67	< 0.67	< 6.7	52.2	6.1	25.8	6.1	40.1	No	No		
METALS-ST17-12/3/05	GSL06024012	North Face - West end at corner (scaffolding level)	12/3/05																			