

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m ³)	Analysis	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-ST11-12/7/05	GSL120164001	Southwest Area (sidewalk bridge level)	12/7/05	1700.7	Metals	6020	STL-SAC	12/12/05	< 1.4	< 70.6	< 0.70	< 0.70	< 7.0	42.5	16.7	18.4	5.1	54.4	No	No	
METALS-ST12-12/7/05	GSL120164002	Southwest Area (sidewalk bridge level)	12/7/05	1707.4	Metals	6020	STL-SAC	12/12/05	2.1	< 66.8	< 0.67	< 0.67	< 6.7	75.0	14.7	20.7	6.3	20.7	No	No	
METALS-ST14-12/7/05	GSL120164003	Northwest Area (street-level)	12/7/05	1828.6	Metals	6020	STL-SAC	12/12/05	< 1.3	< 65.6	< 0.66	< 0.66	< 6.6	55.7	11.5	8.4	3.4	35.6	No	No	
METALS-ST15-12/7/05	GSL120164004	Firehouse #10 (roof level)	12/7/05	1729.7	Metals	6020	STL-SAC	12/12/05	< 1.4	< 69.4	< 0.69	< 0.69	< 6.9	43.4	10.8	18.5	4.2	42.6	No	No	
METALS-ST10-12/7/05	GSL120164005	North Side Sidewalk Bridge	12/7/05	1725.4	Metals	6020	STL-SAC	12/12/05	< 1.4	< 69.5	< 0.70	< 0.70	< 7.0	73.2	7.7	34.4	3.6	34.4	No	No	
METALS-ST11-12/7/05	GSL120164006	90 Trinity Place (roof level)	12/7/05	1752.1	Metals	6020	STL-SAC	12/12/05	< 1.4	< 68.5	< 0.68	< 0.68	< 6.8	31.9	8.1	7.9	9.3	27.7	No	No	
METALS-ST12-12/7/05	GSL120164007	110 Greenwich Street (roof level)	12/7/05	1727.2	Metals	6020	STL-SAC	12/12/05	< 1.4	< 69.5	< 0.69	< 0.69	< 6.9	44.9	9.1	8.0	9.9	33.6	No	No	
METALS-ST13-12/7/05	GSL120164008	Marrion Hotel, 38th Floor (roof level)	12/7/05	1750.9	Metals	6020	STL-SAC	12/12/05	< 1.4	< 68.5	< 0.68	< 0.68	< 6.8	18.2	5.4	6.3	4.4	20.9	No	No	
METALS-ST10-12/7/05	GSL120164009	West Face - South end at corner (scalloping level)	12/7/05	1727.7	Metals	6020	STL-SAC	12/12/05	< 1.4	< 69.5	< 0.69	< 0.69	< 6.9	34.3	6.2	8.0	< 3.5	27.8	No	No	
METALS-ST15-12/7/05	GSL120164010	South Face - East end at corner (scalloping level)	12/7/05	1745.6	Metals	6020	STL-SAC	12/12/05	< 1.4	< 68.7	< 0.69	< 0.69	< 6.9	60.6	6.7	10.5	8.4	27.7	No	No	
METALS-ST16-12/7/05	GSL120164011	East Face - North end at corner (scalloping level)	12/7/05	1788.3	Metals	6020	STL-SAC	12/12/05	2.6	< 67.1	< 0.67	< 0.67	< 6.7	55.4	11.2	15.1	24.4	62.1	No	No	
METALS-ST17-12/7/05	GSL120164012	North Face - West end at corner (scalloping level)	12/7/05	1749.5	Metals	6020	STL-SAC	12/12/05	< 1.4	< 68.6	< 0.69	< 0.69	< 6.9	43.5	8.0	12.9	4.2	29.9	No	No	
METALS-ST14-12/8/05	GSL100218001	Southwest Area (sidewalk bridge level)	12/8/05	1810	Metals	6020	STL-SAC	12/10/05	2.6	< 66.3	< 0.66	< 0.66	< 6.6	77.9	17.8	64.8	17.1	64.8	No	No	
METALS-ST12-12/8/05	GSL100218002	Southeast Area (sidewalk bridge level)	12/8/05	1829.8	Metals	6020	STL-SAC	12/10/05	3.4	< 65.2	< 0.65	< 0.65	< 6.5	84.7	15.4	29.2	21.3	70.7	No	No	
METALS-ST4-12/8/05	GSL100218003	Northwest Area (street-level)	12/8/05	1848.8	Metals	6020	STL-SAC	12/10/05	2.8	< 65.0	< 0.65	< 0.65	< 6.5	57.6	13.0	20.7	17.1	20.7	No	No	
METALS-ST5-12/8/05	GSL100218004	Firehouse #10 (roof level)	12/8/05	1753.5	Metals	6020	STL-SAC	12/10/05	2.9	< 68.4	< 0.68	< 0.68	< 6.8	57.7	13.5	20.1	25.1	71.6	No	No	
METALS-ST10-12/8/05	GSL100218005	North Side Sidewalk Bridge	12/8/05	1777.6	Metals	6020	STL-SAC	12/10/05	2.8	< 67.5	< 0.68	< 0.68	< 6.8	76.5	13.8	17.1	21.9	61.3	No	No	
METALS-ST11-12/8/05	GSL100218006	90 Trinity Place (roof level)	12/8/05	1765.4	Metals	6020	STL-SAC	12/10/05	2.3	< 68.0	< 0.68	< 0.68	< 6.8	43.9	10	14.2	22.5	56.7	No	No	
METALS-ST12-12/8/05	GSL100218007	110 Greenwich Street (roof level)	12/8/05	1738.3	Metals	6020	STL-SAC	12/10/05	2.6	< 69.1	< 0.69	< 0.69	< 6.9	40.6	11.7	14.7	22.9	68.0	No	No	
METALS-ST13-12/8/05	GSL100218008	Marrion Hotel, 38th Floor (roof level)	12/8/05	1755.2	Metals	6020	STL-SAC	12/10/05	2.3	< 68.4	< 0.68	< 0.68	< 6.8	29.9	10.0	23.6	55.2	55.2	No	No	
METALS-ST14-12/8/05	GSL100218009	West Face - South end at corner (scalloping level)	12/8/05	1806.5	Metals	6020	STL-SAC	12/10/05	2.4	< 66.4	< 0.66	< 0.66	< 6.6	64.2	10	12.5	23.0	66.8	No	No	
METALS-ST15-12/8/05	GSL100218010	South Face - East end at corner (scalloping level)	12/8/05	1816.1	Metals	6020	STL-SAC	12/10/05	2.3	< 66.1	< 0.66	< 0.66	< 6.6	57.2	11.2	16.6	23.3	61.4	No	No	
METALS-ST16-12/8/05	GSL100218011	East Face - North end at corner (scalloping level)	12/8/05	1864.3	Metals	6020	STL-SAC	12/10/05	2.3	< 64.4	< 0.64	< 0.64	< 6.4	60.5	10.7	24.3	22.6	63.6	No	No	
METALS-ST17-12/8/05	GSL100218012	North Face - West end at corner (scalloping level)	12/8/05	1826.6	Metals	6020	STL-SAC	12/10/05	< 1.3	< 65.6	< 0.66	< 0.66	< 6.6	24.6	4.6	6.8	< 3.3	24.0	No	No	
METALS-ST10-12/9/05	GSL130172001	Southwest Area (sidewalk bridge level)	12/9/05	1740.9	Metals	6020	STL-SAC	12/13/05	< 1.4	< 68.9	< 0.69	< 0.69	< 6.9	77.7	6.7	11.6	11.6	43.6	No	No	
METALS-ST12-12/9/05	GSL130172002	Southeast Area (sidewalk bridge level)	12/9/05	1833.6	Metals	6020	STL-SAC	12/13/05	1.5	< 65.4	< 0.65	< 0.65	< 6.5	53.5	6.6	14.2	12.1	35.4	No	No	
METALS-ST4-12/9/05	GSL130172003	Northwest Area (street-level)	12/9/05	1861.5	Metals	6020	STL-SAC	12/13/05	< 1.3	< 64.5	< 0.64	< 0.64	< 6.4	64.6	7.1	6.5	11.9	34.7	No	No	
METALS-ST5-12/9/05	GSL130172004	Firehouse #10 (roof level)	12/9/05	1725.9	Metals	6020	STL-SAC	12/13/05	< 1.4	< 69.5	< 0.70	< 0.70	< 7.0	72.2	6.2	8.9	11.5	36.7	No	No	
METALS-ST10-12/9/05	GSL130172005	North Side Sidewalk Bridge	12/9/05	1764.8	Metals	6020	STL-SAC	12/13/05	< 1.4	< 68.0	< 0.68	< 0.68	< 6.8	68.1	5.8	7.2	6.6	35.5	No	No	
METALS-ST11-12/9/05	GSL130172006	90 Trinity Place (roof level)	12/9/05	1795	Metals	6020	STL-SAC	12/13/05	< 1.3	< 66.8	< 0.67	< 0.67	< 6.7	52.2	7.5	6.7	13.5	30.8	No	No	
METALS-ST12-12/9/05	GSL130172007	110 Greenwich Street (roof level)	12/9/05	1691	Metals	6020	STL-SAC	12/13/05	< 1.4	< 71.0	< 0.71	< 0.71	< 7.1	41.3	36.0	9.3	14.7	36.9	No	No	
METALS-ST13-12/9/05	GSL130172008	Marrion Hotel, 38th Floor (roof level)	12/9/05	1639	Metals	6020	STL-SAC	12/13/05	< 1.5	< 73.2	< 0.73	< 0.73	< 7.3	18.4	4.8	5.0	11.0	24.6	No	No	
METALS-ST14-12/9/05	GSL130172009	West Face - South end at corner (scalloping level)	12/9/05	1741.5	Metals	6020	STL-SAC	12/13/05	< 1.4	< 68.9	< 0.69	< 0.69	< 6.9	72.5	5.3	10.6	10.6	48.1	No	No	
METALS-ST15-12/9/05	GSL130172010	South Face - East end at corner (scalloping level)	12/9/05	1717.5	Metals	6020	STL-SAC	12/13/05	< 1.4	< 69.9	< 0.70	< 0.70	< 7.0	57.2	5.8	6.3	11.2	35.3	No	No	
METALS-ST16-12/9/05	GSL130172011	East Face - North end at corner (scalloping level)	12/9/05	1729.9	Metals	6020	STL-SAC	12/13/05	< 1.4	< 69.4	< 0.69	< 0.69	< 6.9	62.0	5.8	9.5	10	30.4	No	No	
METALS-ST17-12/9/05	GSL130172012	North Face - West end at corner (scalloping level)	12/9/05	1718.4	Metals	6020	STL-SAC	12/13/05	< 1.4	< 69.8	< 0.70	< 0.70	< 7.0	49.9	6.7	6.6	8.9	37.0	No	No	
METALS-ST11-12/10/05	GSL130168001	Southwest Area (sidewalk bridge level)	12/10/05	1735.5	Metals	6020	STL-SAC	12/13/05	2.2	< 69.1	< 0.69	< 0.69	< 6.9	69.6	9.9	14.4	10.6	44.0	No	No	
METALS-ST12-12/10/05	GSL130168002	Southeast Area (sidewalk bridge level)	12/10/05	1844.6	Metals	6020	STL-SAC	12/13/05	2.3	< 65.0	< 0.65	< 0.65	< 6.5	58.9	9.1	10.9	16.7	43.1	No	No	
METALS-ST4-12/10/05	GSL130168003	Northwest Area (street-level)	12/10/05	1817.5	Metals	6020	STL-SAC	12/13/05	2.2	< 66.0	< 0.66	< 0.66	< 6.6	67.2	9.4	10.7	15.7	40.9	No	No	
METALS-ST5-12/10/05	GSL130168004	Firehouse #10 (roof level)	12/10/05	1736.3	Metals	6020	STL-SAC	12/13/05	2.4	< 69.1	< 0.69	< 0.69	< 6.9	72.4	9.3	15.8	18.2	47.2	No	No	
METALS-ST10-12/10/05	GSL130168005	North Side Sidewalk Bridge	12/10/05	1729	Metals	6020	STL-SAC	12/13/05	2.7	< 69.0	< 0.69	< 0.69	< 6.9	63.9	10	18.9	14.6	48.5	No	No	
METALS-ST11-12/10/05	GSL130168006	90 Trinity Place (roof level)	12/10/05	1834	Metals	6020	STL-SAC	12/13/05	2.0	< 65.4	< 0.65	< 0.65	< 6.5	110	8.8	10.6	16.7	41.6	No	No	
METALS-ST12-12/10/05	GSL130168007	110 Greenwich Street (roof level)	12/10/05	1760.6	Metals	6020	STL-SAC	12/13/05	2.1	< 68.2	< 0.68	< 0.68	< 6.8	50.5	9.2	11.0	18.7	44.9	No	No	
METALS-ST13-12/10/05	GSL130168008	Marrion Hotel, 38th Floor (roof level)	12/10/05	1861	Metals	6020	STL-SAC	12/13/05	2.0	< 63.8	< 0.64	< 0.64	< 6.4	25.9	6.4	9.9	17.8	40.1	No	No	
METALS-ST14-12/10/05	GSL130173001	Southwest Area (sidewalk bridge level)	12/11/05	1750.5	Metals	6020	STL-SAC	12/13/05	2.0	< 68.6	< 0.68	< 0.68	< 6.8	68.1	9.4	12.8	12.8	28.8	No	No	
METALS-ST12-12/11/05	GSL130173002	Southeast Area (sidewalk bridge level)	12/11/05	1853.1	Metals	6020	STL-SAC	12/13/05	2.2	< 64.8	< 0.65	< 0.65	< 6.5	75.6	8.6	6.6	13.8	26.3	No	No	
METALS-ST4-12/11/05	GSL130173003	Northwest Area (street-level)	12/11/05	1825	Metals	6020	STL-SAC	12/13/05	2.0	< 65.8	< 0.66	< 0.66	< 6.6	78.4	10	6.3	13.8	25.8	No	No	
METALS-ST5-12/11/05	GSL130173004	Firehouse #10 (roof level)	12/11/05	1706.1	Metals	6020	STL-SAC	12/13/05	1.8	< 70.3	< 0.70	< 0.70	< 7.0	82.5	9.2	15.4	28.2	50.0	No	No	
METALS-ST10-12/11/05	GSL130173005	North Side Sidewalk Bridge	12/11/05	1746.8	Metals	6020	STL-SAC	12/13/05	1.9	< 68.7	< 0.69	< 0.69	< 6.9	30.5	9.0	7.4	5.2	27.2	No	No	
METALS-ST11-12/11/05	GSL130173006	90 Trinity Place (roof level)	12/11/05	1640.7	Metals	6020	STL-SAC	12/13/05	1.7	< 73.1	< 0.73	< 0.73	< 7.3	90.5	9.2	6.6	13.3	26.2	No	No	
METALS-ST12-12/11/05	GSL130173007	110 Greenwich Street (roof level)	12/11/05	1795.6	Metals	6020	STL-SAC	12/13/05	1.8	< 66.8	< 0.67	< 0.67	< 6.7	43.3	8.6	6.6	16.2	29.4	No	No	
METALS-ST13-12/11/05	GSL130173008	Marrion Hotel, 38th Floor (roof level)	12/11/05	1722.8	Metals	6020	STL-SAC	12/13/05	1.5	< 69.6	< 0.70	<									