

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	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-ST1-12/16/05	GSL210257001	Southwest Area (sidewalk bridge level)	12/16/05	1739.2	Metals	6020	STL-SAC	12/21/05	2.2	< 69.0	< 0.69	< 0.69	< 6.9	162	12.3	11.9	11.1	56.9	No	No	
METALS-ST2-12/16/05	GSL210257002	Southeast Area (sidewalk bridge level)	12/16/05	1868.3	Metals	6020	STL-SAC	12/21/05	2.2	< 64.2	< 0.64	< 0.64	< 6.4	99.4	11.1	14.2	11.8	45.7	No	No	
METALS-ST4-12/16/05	GSL210257003	Northwest Area (street-level)	12/16/05	1857.1	Metals	6020	STL-SAC	12/21/05	1.5	< 64.6	< 0.65	< 0.65	< 6.5	96.0	9.8	9.2	10	30.7	No	No	
METALS-ST5-12/16/05	GSL210257004	Firehouse #10 (roof level)	12/16/05	1717	Metals	6020	STL-SAC	12/21/05	1.5	< 69.9	< 0.70	< 0.70	< 7.0	113	7.5	10	10.7	30.6	No	No	
METALS-ST10-12/16/05	GSL210257005	North Side Sidewalk Bridge	12/16/05	1762.3	Metals	6020	STL-SAC	12/21/05	1.4	< 67.3	< 0.67	< 0.67	< 6.7	77.2	7.2	8.4	10.8	28.1	No	No	
METALS-ST11-12/16/05	GSL210257006	90 Trinity Place (roof level)	12/16/05	1763.9	Metals	6020	STL-SAC	12/21/05	1.5	< 68.0	< 0.68	< 0.68	< 6.8	69.2	9.2	8.6	10	39.3	No	No	
METALS-ST12-12/16/05	GSL210257007	110 Greenwich Street (roof level)	12/16/05	1652.7	Metals	6020	STL-SAC	12/21/05	1.6	< 72.6	< 0.73	< 0.73	< 7.3	56.0	10	7.3	11.3	31.7	No	No	
METALS-ST13-12/16/05	GSL210257008	Marrion Hotel, 38th Floor (roof level)	12/16/05	1653.3	Metals	6020	STL-SAC	12/21/05	< 1.5	< 72.6	< 0.72	< 0.72	< 7.2	38.3	6.2	5.8	12.1	23.7	No	No	
METALS-ST14-12/16/05	GSL210257009	West Face - South end at corner (scaffolding level)	12/16/05	1673.9	Metals	6020	STL-SAC	12/21/05	< 1.4	< 71.7	< 0.72	< 0.72	< 7.2	64.8	5.0	10	27.1	10	No	No	
METALS-ST15-12/16/05	GSL210257010	South Face - East end at corner (scaffolding level)	12/16/05	1670.7	Metals	6020	STL-SAC	12/21/05	< 1.4	< 71.4	< 0.71	< 0.71	< 7.1	62.8	9.2	11.6	11.6	66.3	No	No	
METALS-ST16-12/16/05	GSL210257011	East Face - North end at corner (scaffolding level)	12/16/05	1713.3	Metals	6020	STL-SAC	12/21/05	1.5	< 70.0	< 0.70	< 0.70	< 7.0	82.0	8.7	11.6	11.2	35.4	No	No	
METALS-ST17-12/16/05	GSL210257012	North Face - West end at corner (scaffolding level)	12/16/05	1691.2	Metals	6020	STL-SAC	12/21/05	< 1.4	< 71.0	< 0.71	< 0.71	< 7.1	104	7.2	6.4	9.9	47.2	No	No	
METALS-ST1-12/17/05	GSL210250001	Southwest Area (sidewalk bridge level)	12/17/05	1715.4	Metals	6020	STL-SAC	12/21/05	1.9	< 70.0	< 0.70	< 0.70	< 7.0	112	9.2	10	50.8	No	No		
METALS-ST2-12/17/05	GSL210250002	Southeast Area (sidewalk bridge level)	12/17/05	1841	Metals	6020	STL-SAC	12/21/05	2.3	< 65.2	< 0.65	< 0.65	< 6.5	61.4	9.5	12.9	9.1	44.4	No	No	
METALS-ST4-12/17/05	GSL210250003	Northwest Area (street-level)	12/17/05	1804.8	Metals	6020	STL-SAC	12/21/05	1.8	< 66.5	< 0.66	< 0.66	< 6.6	116	8.1	6.6	9.2	35.7	No	No	
METALS-ST5-12/17/05	GSL210250004	Firehouse #10 (roof level)	12/17/05	1767.9	Metals	6020	STL-SAC	12/21/05	1.8	< 67.9	< 0.68	< 0.68	< 6.8	116	7.9	11.0	7.8	41.6	No	No	
METALS-ST10-12/17/05	GSL210250005	North Side Sidewalk Bridge	12/17/05	1724.9	Metals	6020	STL-SAC	12/21/05	1.7	< 69.6	< 0.70	< 0.70	< 7.0	46.3	6.9	7.6	33.3	No	No		
METALS-ST11-12/17/05	GSL210250006	90 Trinity Place (roof level)	12/17/05	1805.7	Metals	6020	STL-SAC	12/21/05	1.8	< 66.5	< 0.66	< 0.66	< 6.6	57.7	8.4	10.0	10	36.7	No	No	
METALS-ST12-12/17/05	GSL210250007	110 Greenwich Street (roof level)	12/17/05	1851.8	Metals	6020	STL-SAC	12/21/05	2.1	< 64.8	< 0.65	< 0.65	< 6.5	95.1	9.0	9.6	38.8	No	No		
METALS-ST13-12/17/05	GSL210250008	Marrion Hotel, 38th Floor (roof level)	12/17/05	1736.1	Metals	6020	STL-SAC	12/21/05	1.7	< 69.1	< 0.69	< 0.69	< 6.9	27.2	6.0	6.4	11.9	30.3	No	No	
METALS-ST14-12/17/05	GSL210250009	West Face - South end at corner (scaffolding level)	12/17/05	1831.8	Metals	6020	STL-SAC	12/21/05	1.5	< 65.5	< 0.66	< 0.66	< 6.6	46.3	7.0	6.9	52.9	No	No		
METALS-ST15-12/17/05	GSL210250010	South Face - East end at corner (scaffolding level)	12/17/05	1796.3	Metals	6020	STL-SAC	12/21/05	1.6	< 66.8	< 0.67	< 0.67	< 6.7	63.6	10.8	8.0	9.1	86.1	No	No	
METALS-ST16-12/17/05	GSL210250011	East Face - North end at corner (scaffolding level)	12/17/05	1811.1	Metals	6020	STL-SAC	12/21/05	1.6	< 66.2	< 0.66	< 0.66	< 6.6	60.8	7.3	12.4	7.2	37.2	No	No	
METALS-ST17-12/17/05	GSL210250012	North Face - West end at corner (scaffolding level)	12/17/05	1809.5	Metals	6020	STL-SAC	12/21/05	1.5	< 66.3	< 0.66	< 0.66	< 6.6	54.6	6.8	6.4	5.4	61.0	No	No	
METALS-ST1-12/18/05	GSL210236001	Southwest Area (sidewalk bridge level)	12/18/05	1755.7	Metals	6020	STL-SAC	12/21/05	3.5	< 68.3	< 0.68	< 0.68	< 6.8	128	15.7	14.5	12.1	65.5	No	No	
METALS-ST2-12/18/05	GSL210236002	Southeast Area (sidewalk bridge level)	12/18/05	1676.1	Metals	6020	STL-SAC	12/21/05	3.0	< 64.0	< 0.64	< 0.64	< 6.4	74.2	12.4	11.2	51.4	No	No		
METALS-ST4-12/18/05	GSL210236003	Northwest Area (street-level)	12/18/05	1810	Metals	6020	STL-SAC	12/21/05	2.5	< 66.3	< 0.66	< 0.66	< 6.6	221	17.5	8.9	11.0	42.6	No	No	
METALS-ST5-12/18/05	GSL210236004	Firehouse #10 (roof level)	12/18/05	1695.1	Metals	6020	STL-SAC	12/21/05	2.5	< 70.8	< 0.71	< 0.71	< 7.1	158	11.6	11.6	48.0	No	No		
METALS-ST10-12/18/05	GSL210236005	North Side Sidewalk Bridge	12/18/05	1724.7	Metals	6020	STL-SAC	12/21/05	2.5	< 69.6	< 0.70	< 0.70	< 7.0	45.8	11.5	12.0	47.0	No	No		
METALS-ST11-12/18/05	GSL210236006	90 Trinity Place (roof level)	12/18/05	1675.2	Metals	6020	STL-SAC	12/21/05	2.4	< 71.6	< 0.72	< 0.72	< 7.2	65.5	10.6	11.6	42.3	No	No		
METALS-ST12-12/18/05	GSL210236007	110 Greenwich Street (roof level)	12/18/05	1641	Metals	6020	STL-SAC	12/21/05	2.8	< 73.1	< 0.73	< 0.73	< 7.3	79.8	11.9	9.0	13.2	47.9	No	No	
METALS-ST13-12/18/05	GSL210236008	Marrion Hotel, 38th Floor (roof level)	12/18/05	1831.5	Metals	6020	STL-SAC	12/21/05	2.4	< 65.5	< 0.66	< 0.66	< 6.6	34.3	10	7.7	16.8	43.5	No	No	
METALS-ST14-12/18/05	GSL210236009	West Face - South end at corner (scaffolding level)	12/18/05	1727.2	Metals	6020	STL-SAC	12/21/05	2.2	< 69.5	< 0.69	< 0.69	< 6.9	71.1	10.5	12.3	50.1	No	No		
METALS-ST15-12/18/05	GSL210236010	South Face - East end at corner (scaffolding level)	12/18/05	1712	Metals	6020	STL-SAC	12/21/05	2.3	< 70.1	< 0.70	< 0.70	< 7.0	76.9	11.1	8.0	14.4	53.0	No	No	
METALS-ST16-12/18/05	GSL210236011	East Face - North end at corner (scaffolding level)	12/18/05	1767.3	Metals	6020	STL-SAC	12/21/05	2.4	< 67.9	< 0.68	< 0.68	< 6.8	73.2	13.3	12.9	12.4	56.1	No	No	
METALS-ST17-12/18/05	GSL210236012	North Face - West end at corner (scaffolding level)	12/18/05	1725.9	Metals	6020	STL-SAC	12/21/05	2.2	< 69.5	< 0.70	< 0.70	< 7.0	69.2	10	8.4	11.7	54.2	No	No	