

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	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			
METALS-ST11-12/20/05	GSL230215001	Southwest Area (sidewalk bridge level)	12/20/05	1704.3	Metals	6020	STL-SAC	12/23/05	2.5	< 70.4	< 0.70	< 0.70	< 7.0	97.2	17.5	28.1	14.0	72.4	No	No	
METALS-ST2-12/20/05	GSL230215002	Southeast Area (sidewalk bridge level)	12/20/05	1930.2	Metals	6020	STL-SAC	12/23/05	1.8	< 62.2	< 0.62	< 0.62	< 6.2	113	11.3	15.2	11.6	58.1	No	No	
METALS-ST4-12/20/05	GSL230215003	Northwest Area (street-level)	12/20/05	1915.4	Metals	6020	STL-SAC	12/23/05	1.3	< 62.6	< 0.63	< 0.63	< 6.3	112	66.3	12.8	9.0	44.9	No	No	
METALS-ST5-12/20/05	GSL230215004	Firehouse #10 (roof level)	12/20/05	1706.2	Metals	6020	STL-SAC	12/23/05	1.6	< 70.3	< 0.70	< 0.70	< 7.0	83.9	13.2	15.3	10.9	48.3	No	No	
METALS-ST10-12/20/05	GSL230215005	North Side Sidewalk Bridge	12/20/05	1867.2	Metals	6020	STL-SAC	12/23/05	< 1.3	< 64.3	< 0.64	< 0.64	< 6.4	39.8	15.8	10.9	10.6	38.2	No	No	
METALS-ST11-12/20/05	GSL230215006	90 Trinity Place (roof level)	12/20/05	1629	Metals	6020	STL-SAC	12/23/05	2.1	< 73.7	< 0.74	< 0.74	< 7.4	78.9	11.1	13.7	13.2	51.2	No	No	
METALS-ST12-12/20/05	GSL230215007	110 Greenwich Street (roof level)	12/20/05	1593	Metals	6020	STL-SAC	12/23/05	2.3	< 75.3	< 0.75	< 0.75	< 7.5	66.1	11.0	13.6	15.7	50.9	No	No	
METALS-ST13-12/20/05	GSL230215008	Marriott Hotel, 38th Floor (roof level)	12/20/05	1763.8	Metals	6020	STL-SAC	12/23/05	1.4	< 68.0	< 0.68	< 0.68	< 6.8	33.3	7.1	8.7	15.5	32.5	No	No	
METALS-ST14-12/20/05	GSL230215009	West Face - South end at corner (scaffolding level)	12/20/05	1899	Metals	6020	STL-SAC	12/23/05	< 1.3	< 63.2	< 0.63	< 0.63	< 6.3	48.7	7.1	10	10	50.1	No	No	
METALS-ST15-12/20/05	GSL230215010	South Face - East end at corner (scaffolding level)	12/20/05	1851.4	Metals	6020	STL-SAC	12/23/05	< 1.3	< 64.8	< 0.65	< 0.65	< 6.5	59.7	8.2	8.6	12.4	57.2	No	No	
METALS-ST16-12/20/05	GSL230215011	East Face - North end at corner (scaffolding level)	12/20/05	1843.3	Metals	6020	STL-SAC	12/23/05	1.4	< 65.1	< 0.65	< 0.65	< 6.5	95.6	9.8	11.4	11.3	48.3	No	No	
METALS-ST17-12/20/05	GSL230215012	North Face - West end at corner (scaffolding level)	12/20/05	1901.4	Metals	6020	STL-SAC	12/23/05	< 1.3	< 63.1	< 0.63	< 0.63	< 6.3	154	7.2	8.3	8.6	39.5	No	No	
METALS-ST1-12/21/05	GSL230219001	Southwest Area (sidewalk bridge level)	12/21/05	1655.5	Metals	6020	STL-SAC	12/23/05	2.2	< 72.5	< 0.72	< 0.72	< 7.2	126	22.0	23.9	10.5	74.1	No	No	
METALS-ST2-12/21/05	GSL230219002	Southeast Area (sidewalk bridge level)	12/21/05	1446.8	Metals	6020	STL-SAC	12/23/05	2.5	< 82.9	< 0.83	< 0.83	< 8.3	85.3	20.6	27.0	13.6	161	No	No	
METALS-ST4-12/21/05	GSL230219003	Northwest Area (street-level)	12/21/05	1107.5	Metals	6020	STL-SAC	12/23/05	2.7	< 108	< 1.1	< 1.1	< 10.8	342	84.5	43.2	11.2	92.0	No	No	Note 1
METALS-ST5-12/21/05	GSL230219004	Firehouse #10 (roof level)	12/21/05	1676.8	Metals	6020	STL-SAC	12/23/05	1.8	< 71.6	< 0.72	< 0.72	< 7.2	110	14.8	21.3	7.4	58.7	No	No	
METALS-ST10-12/21/05	GSL230219005	North Side Sidewalk Bridge	12/21/05	1507.7	Metals	6020	STL-SAC	12/23/05	2.0	< 79.6	< 0.80	< 0.80	< 8.0	50.0	19.2	25.1	7.3	60.9	No	No	
METALS-ST100-12/21/05	GSL230219013	Station 10 Field Duplicate	12/21/05	1591.9	Metals	6020	STL-SAC	12/23/05	< 1.5	< 75.4	< 0.75	< 0.75	< 7.5	95.6	14.5	12.7	12.2	45.2	No	No	
METALS-ST11-12/21/05	GSL230219006	90 Trinity Place (roof level)	12/21/05	1646.5	Metals	6020	STL-SAC	12/23/05	1.6	< 72.9	< 0.73	< 0.73	< 7.3	47.7	10	13.5	11.6	46.2	No	No	
METALS-ST12-12/21/05	GSL230219007	110 Greenwich Street (roof level)	12/21/05	1648.4	Metals	6020	STL-SAC	12/23/05	1.6	< 72.8	< 0.73	< 0.73	< 7.3	70.9	9.9	13.0	12.6	46.5	No	No	
METALS-ST13-12/21/05	GSL230219008	Marriott Hotel, 38th Floor (roof level)	12/21/05	1518.9	Metals	6020	STL-SAC	12/23/05	< 1.6	< 79.0	< 0.79	< 0.79	< 7.9	29.6	9.1	11.9	10	42.3	No	No	
METALS-ST14-12/21/05	GSL230219009	West Face - South end at corner (scaffolding level)	12/21/05	1593.4	Metals	6020	STL-SAC	12/23/05	< 1.5	< 75.3	< 0.75	< 0.75	< 7.5	54.8	11.0	13.0	7.0	68.2	No	No	
METALS-ST15-12/21/05	GSL230219010	South Face - East end at corner (scaffolding level)	12/21/05	1545	Metals	6020	STL-SAC	12/23/05	1.6	< 77.7	< 0.78	< 0.78	< 7.8	96.7	11.0	14.0	11.9	66.1	No	No	
METALS-ST16-12/21/05	GSL230219011	East Face - North end at corner (scaffolding level)	12/21/05	1585.1	Metals	6020	STL-SAC	12/23/05	1.7	< 75.7	< 0.76	< 0.76	< 7.6	74.2	12.8	16.4	8.5	58.4	No	No	
METALS-ST17-12/21/05	GSL230219012	North Face - West end at corner (scaffolding level)	12/21/05	1564	Metals	6020	STL-SAC	12/23/05	< 1.5	< 76.7	< 0.77	< 0.77	< 7.7	259	10.6	14.7	6.3	56.7	No	No	

Note:
1. Metals sample at Station 4 (Northwest Area [street-level]) on December 21, 2005 had a reduced sample volume due to power failure; sample ran for approximately 16.4 hours.