

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
									5,000	5,000	20	40	600	100,000	1,500	500	200	16,000			
EPA Site Specific Trigger Levels									14,000	5,000	20	40	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST1-12/25/05	GSL280223001	Southwest Area (sidewalk bridge level)	12/25/05	1748.6	Metals	6020	STL-SAC	12/28/05	2.2	< 68.7	< 0.69	< 0.69	< 6.9	148	6.0	7.8	18.8	32.9	No	No	
METALS-ST2-12/25/05	GSL280223002	Southeast Area (sidewalk bridge level)	12/25/05	1598.5	Metals	6020	STL-SAC	12/28/05	2.9	< 75.1	< 0.75	< 0.75	< 7.5	63.2	5.5	19.3	21.7	41.1	No	No	
METALS-ST4-12/25/05	GSL280223003	Northwest Area (street-level)	12/25/05	1608	Metals	6020	STL-SAC	12/28/05	2.3	< 74.6	< 0.75	< 0.75	< 7.5	77.8	5.0	8.2	19.4	34.0	No	No	
METALS-ST5-12/25/05	GSL280223004	Firehouse #10 (roof level)	12/25/05	1701.4	Metals	6020	STL-SAC	12/28/05	2.1	< 70.5	< 0.70	< 0.70	< 7.0	35.7	4.1	9.3	18.4	34.0	No	No	
METALS-ST10-12/25/05	GSL280223005	North Side Sidewalk Bridge	12/25/05	1690.3	Metals	6020	STL-SAC	12/28/05	2.1	< 71.0	< 0.71	< 0.71	< 7.1	23.8	4.0	4.1	18.0	33.4	No	No	
METALS-ST11-12/25/05	GSL280223006	90 Trinity Place (roof level)	12/25/05	1577.4	Metals	6020	STL-SAC	12/28/05	2.1	< 76.1	< 0.76	< 0.76	< 7.6	47.3	4.4	7.3	20.2	28.6	No	No	
METALS-ST12-12/25/05	GSL280223007	110 Greenwich Street (roof level)	12/25/05	1503.2	Metals	6020	STL-SAC	12/28/05	2.1	< 79.8	< 0.80	< 0.80	< 8.0	45.3	5.5	7.4	21.0	38.8	No	No	
METALS-ST13-12/25/05	GSL280223008	Marrion Hotel, 38th Floor (roof level)	12/25/05	1540.1	Metals	6020	STL-SAC	12/28/05	1.7	< 77.9	< 0.78	< 0.78	< 7.8	17.6	3.5	5.1	19.8	21.2	No	No	
METALS-ST14-12/25/05	GSL280223009	West Face - South end at corner (scaffolding level)	12/25/05	1715.4	Metals	6020	STL-SAC	12/28/05	1.7	< 70.0	< 0.70	< 0.70	< 7.0	206	4.3	6.3	18.7	41.5	No	No	
METALS-ST15-12/25/05	GSL280223010	South Face - East end at corner (scaffolding level)	12/25/05	1715	Metals	6020	STL-SAC	12/28/05	1.6	< 70.0	< 0.70	< 0.70	< 7.0	89.4	4.2	5.4	18.7	34.5	No	No	
METALS-ST16-12/25/05	GSL280223011	East Face - North end at corner (scaffolding level)	12/25/05	1721	Metals	6020	STL-SAC	12/28/05	2.2	< 69.7	< 0.70	< 0.70	< 7.0	47.2	6.0	6.0	17.5	47.5	No	No	
METALS-ST17-12/25/05	GSL280223012	North Face - West end at corner (scaffolding level)	12/25/05	399.8	Metals	6020	STL-SAC	12/28/05	< 6.0	< 300	< 3.0	< 3.0	< 30.0	153	8.0	17.4	35.4	204	No	No	
METALS-ST1-12/26/05	GSL280226001	Southwest Area (sidewalk bridge level)	12/26/05	1782.4	Metals	6020	STL-SAC	12/28/05	< 1.3	< 67.3	< 0.67	< 0.67	< 6.7	48.8	5.0	3.8	32.4	50.0	No	No	
METALS-ST2-12/26/05	GSL280226002	Southeast Area (sidewalk bridge level)	12/26/05	1625.2	Metals	6020	STL-SAC	12/28/05	< 1.5	< 73.8	< 0.74	< 0.74	< 7.4	45.3	6.5	14.0	6.4	40.6	No	No	
METALS-ST4-12/26/05	GSL280226003	Northwest Area (street-level)	12/26/05	1676.7	Metals	6020	STL-SAC	12/28/05	< 1.4	< 71.6	< 0.72	< 0.72	< 7.2	49.3	3.6	< 3.6	< 3.6	16.0	No	No	
METALS-ST5-12/26/05	GSL280226004	Firehouse #10 (roof level)	12/26/05	1734.9	Metals	6020	STL-SAC	12/28/05	< 1.4	< 69.2	< 0.69	< 0.69	< 6.9	32.5	3.4	5.2	< 3.4	15.3	No	No	
METALS-ST10-12/26/05	GSL280226005	North Side Sidewalk Bridge	12/26/05	1776	Metals	6020	STL-SAC	12/28/05	< 1.4	< 67.6	< 0.68	< 0.68	< 6.8	12.6	3.6	4.6	< 3.4	15.8	No	No	
METALS-ST11-12/26/05	GSL280226006	90 Trinity Place (roof level)	12/26/05	1579.6	Metals	6020	STL-SAC	12/28/05	< 1.5	< 76.0	< 0.76	< 0.76	< 7.6	32.8	6.7	< 3.8	5.1	16.3	No	No	
METALS-ST12-12/26/05	GSL280226007	110 Greenwich Street (roof level)	12/26/05	1703.1	Metals	6020	STL-SAC	12/28/05	< 1.4	< 70.5	< 0.70	< 0.70	< 7.0	41.5	5.8	4.4	5.7	16.1	No	No	
METALS-ST13-12/26/05	GSL280226008	Marrion Hotel, 38th Floor (roof level)	12/26/05	1721.5	Metals	6020	STL-SAC	12/28/05	< 1.4	< 69.7	< 0.70	< 0.70	< 7.0	19.8	2.3	< 3.5	< 3.5	< 13.9	No	No	
METALS-ST14-12/26/05	GSL280226009	West Face - South end at corner (scaffolding level)	12/26/05	1859.6	Metals	6020	STL-SAC	12/28/05	< 1.3	< 64.5	< 0.64	< 0.64	< 6.4	152	2.9	< 3.2	< 3.2	19.4	No	No	
METALS-ST15-12/26/05	GSL280226010	South Face - East end at corner (scaffolding level)	12/26/05	1872.4	Metals	6020	STL-SAC	12/28/05	< 1.3	< 64.1	< 0.64	< 0.64	< 6.4	61.5	4.3	4.9	4.0	23.7	No	No	
METALS-ST16-12/26/05	GSL280226011	East Face - North end at corner (scaffolding level)	12/26/05	1909.9	Metals	6020	STL-SAC	12/28/05	< 1.2	< 62.8	< 0.63	< 0.63	< 6.3	60.7	6.0	6.3	< 3.1	81.9	No	No	
METALS-ST17-12/26/05	GSL280226012	North Face - West end at corner (scaffolding level)	12/26/05	1843	Metals	6020	STL-SAC	12/28/05	< 1.3	< 65.1	< 0.65	< 0.65	< 6.5	47.6	2.7	3.7	< 3.2	22.6	No	No	
METALS-ST1-12/27/05	GSL290170001	Southwest Area (sidewalk bridge level)	12/27/05	1680.1	Metals	6020	STL-SAC	12/29/05	1.7	< 71.4	< 0.71	< 0.71	< 7.1	86.3	15.4	12.2	7.2	60.9	No	No	
METALS-ST2-12/27/05	GSL290170002	Southeast Area (sidewalk bridge level)	12/27/05	1594.1	Metals	6020	STL-SAC	12/29/05	2.8	< 75.3	< 0.75	< 0.75	< 7.5	89.3	16.2	32.1	11.5	116	No	No	
METALS-ST4-12/27/05	GSL290170003	Northwest Area (street-level)	12/27/05	1585.6	Metals	6020	STL-SAC	12/29/05	1.8	< 75.7	< 0.76	< 0.76	< 7.6	72.8	10	11.1	9.0	44.9	No	No	
METALS-ST5-12/27/05	GSL290170004	Firehouse #10 (roof level)	12/27/05	1719.8	Metals	6020	STL-SAC	12/29/05	1.4	< 69.8	< 0.70	< 0.70	< 7.0	53.3	6.3	8.6	6.0	46.2	No	No	
METALS-ST10-12/27/05	GSL290170005	North Side Sidewalk Bridge	12/27/05	1712.3	Metals	6020	STL-SAC	12/29/05	1.8	< 70.1	< 0.70	< 0.70	< 7.0	33.7	10	9.7	53.1	14.7	No	No	
METALS-ST11-12/27/05	GSL290170006	90 Trinity Place (roof level)	12/27/05	1628.6	Metals	6020	STL-SAC	12/29/05	< 1.5	< 73.7	< 0.74	< 0.74	< 7.4	10	55.3	6.0	10	36.2	No	No	
METALS-ST12-12/27/05	GSL290170007	110 Greenwich Street (roof level)	12/27/05	1578.6	Metals	6020	STL-SAC	12/29/05	< 1.5	< 76.0	< 0.76	< 0.76	< 7.6	62.4	6.9	8.6	10.8	41.8	No	No	
METALS-ST13-12/27/05	GSL290170008	Marrion Hotel, 38th Floor (roof level)	12/27/05	1648.2	Metals	6020	STL-SAC	12/29/05	< 1.4	< 72.8	< 0.73	< 0.73	< 7.3	46.2	6.4	7.1	10.5	29.8	No	No	
METALS-ST14-12/27/05	GSL290170009	West Face - South end at corner (scaffolding level)	12/27/05	1759.1	Metals	6020	STL-SAC	12/29/05	< 1.4	< 68.2	< 0.68	< 0.68	< 6.8	332	8.6	7.5	9.3	45.5	No	No	
METALS-ST15-12/27/05	GSL290170010	South Face - East end at corner (scaffolding level)	12/27/05	1767.2	Metals	6020	STL-SAC	12/29/05	< 1.4	< 67.9	< 0.68	< 0.68	< 6.8	64.7	10	10	73.6	10	No	No	
METALS-ST16-12/27/05	GSL290170011	East Face - North end at corner (scaffolding level)	12/27/05	1812	Metals	6020	STL-SAC	12/29/05	< 1.3	< 66.2	< 0.66	< 0.66	< 6.6	56.0	8.3	10.9	9.4	50.1	No	No	
METALS-ST17-12/27/05	GSL290170012	North Face - West end at corner (scaffolding level)	12/27/05	1772	Metals	6020	STL-SAC	12/29/05	< 1.4	< 67.7	< 0.68	< 0.68	< 6.8	73.2	6.9	9.1	8.5	35.2	No	No	
METALS-ST1-12/28/05	GSL300150001	Southwest Area (sidewalk bridge level)	12/28/05	1782.2	Metals	6020	STL-SAC	12/30/05	2.5	< 67.3	< 0.67	< 0.67	< 6.7	130	20.7	15.8	9.1	55.8	No	No	
METALS-ST2-12/28/05	GSL300150002	Southeast Area (sidewalk bridge level)	12/28/05	1611.7	Metals	6020	STL-SAC	12/30/05	3.0	< 74.4	< 0.74	< 0.74	< 7.4	71.3	33.5	20.9	10	98.2	No	No	
METALS-ST4-12/28/05	GSL300150003	Northwest Area (street-level)	12/28/05	1632.5	Metals	6020	STL-SAC	12/30/05	2.2	< 73.5	< 0.74	< 0.74	< 7.4	62.5	33.0	87.8	10.7	58.9	No	No	
METALS-ST5-12/28/05	GSL300150004	Firehouse #10 (roof level)	12/28/05	1755.2	Metals	6020	STL-SAC	12/30/05	3.3	< 68.4	< 0.68	< 0.68	< 6.8	52.4	26.8	31.2	12.6	81.2	No	No	
METALS-ST10-12/28/05	GSL300150005	North Side Sidewalk Bridge	12/28/05	1649.2	Metals	6020	STL-SAC	12/30/05	2.8	< 72.8	< 0.73	< 0.73	< 7.3	32.6	30.2	29.2	9.8	87.9	No	No	
METALS-ST11-12/28/05	GSL300150006	90 Trinity Place (roof level)	12/28/05	1665.3	Metals	6020	STL-SAC	12/30/05	3.1	< 72.0	< 0.72	< 0.72	< 7.2	53.2	21.7	18.7	10	54.6	No	No	
METALS-ST12-12/28/05	GSL300150007	110 Greenwich Street (roof level)	12/28/05	1672.3	Metals	6020	STL-SAC	12/30/05	2.5	< 71.8	< 0.72	< 0.72	< 7.2	72.1	13.5	18.7	10.8	49.5	No	No	
METALS-ST13-12/28/05	GSL300150008	Marrion Hotel, 38th Floor (roof level)	12/28/05	1721.5	Metals	6020	STL-SAC	12/30/05	2.0	< 69.7	< 0.70	< 0.70	< 7.0	40.7	12.0	11.6	12.1	42.7	No	No	
METALS-ST14-12/28/05	GSL300150009	West Face - South end at corner (scaffolding level)	12/28/05	1739.2	Metals	6020	STL-SAC	12/30/05	2.0	< 69.0	< 0.69	< 0.69	< 6.9	143	13.7	16.4	12.0	89.8	No	No	
METALS-ST15-12/28/05	GSL300150010	South Face - East end at corner (scaffolding level)	12/28/05	1742.8	Metals	6020	STL-SAC	12/30/05	2.0	< 68.8	< 0.69	< 0.69	< 6.9	81.6	25.7	12.1	15.4	105	No	No	
METALS-ST16-12/28/05	GSL300150011	East Face - North end at corner (scaffolding level)	12/28/05	1794	Metals	6020	STL-SAC	12/30/05	2.0	< 66.9	< 0.67	< 0.67	< 6.7	57.5	23.4	10.9	16.8	64.7	No	No	

Note:
1. Metals sample at Station 17 (North Face - West end at corner [scaffolding level]) on December 28, 2005 was not available for analysis due to the pump failure.
1. Metals sample at Station 17 (North Face - West end at corner [scaffolding level]) on December 25, 2005 had a reduced volume due to power outage.