

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-ST1-12/14/05	GSL160186001	Southwest Area (sidewalk bridge level)	12/14/05	1684.7	Metals	6020	STL-SAC	12/16/05	4.4	< 71.2	< 0.71	< 0.71	< 7.1	63.9	28.9	13.4	25.1	65.8	No	No	
METALS-ST2-12/14/05	GSL160186002	Southwest Area (sidewalk bridge level)	12/14/05	1853.9	Metals	6020	STL-SAC	12/16/05	5.8	92.3	< 0.65	< 0.65	10.7	76.3	34.7	61.4	25.3	159	No	No	
METALS-ST4-12/14/05	GSL160186003	Northwest Area (street-level)	12/14/05	1811.7	Metals	6020	STL-SAC	12/16/05	4.2	< 66.2	< 0.66	< 0.66	< 6.6	60.2	10.9	11.7	26.1	50.6	No	No	
METALS-ST5-12/14/05	GSL160186004	Firehouse #10 (roof level)	12/14/05	1700	Metals	6020	STL-SAC	12/16/05	4.4	< 70.6	< 0.70	< 0.70	< 7.0	66.2	13.5	17.2	29.3	57.0	No	No	
METALS-ST10-12/14/05	GSL160186005	North Side Sidewalk Bridge	12/14/05	1767.8	Metals	6020	STL-SAC	12/16/05	4.7	< 67.9	< 0.68	< 0.68	< 6.8	36.0	11.4	14.9	29.4	56.6	No	No	
METALS-ST11-12/14/05	GSL160186006	90 Trinity Place (roof level)	12/14/05	1731.6	Metals	6020	STL-SAC	12/16/05	4.4	< 69.3	< 0.69	< 0.69	< 6.9	58.2	9.7	13.2	29.8	48.0	No	No	
METALS-ST12-12/14/05	GSL160186007	110 Greenwich Street (roof level)	12/14/05	1677.9	Metals	6020	STL-SAC	12/16/05	4.8	< 71.5	< 0.72	< 0.72	< 7.2	48.2	15.5	15.6	34.1	64.0	No	No	
METALS-ST13-12/14/05	GSL160186008	Marriott Hotel, 38th Floor (roof level)	12/14/05	1599.7	Metals	6020	STL-SAC	12/16/05	4.9	< 75.0	< 0.75	< 0.75	< 7.5	41.4	11.9	12.6	32.6	57.2	No	No	
METALS-ST14-12/14/05	GSL160186009	West Face - South end at corner (scaffolding level)	12/14/05	1807.2	Metals	6020	STL-SAC	12/16/05	4.3	< 66.4	< 0.66	< 0.66	< 6.6	63.5	13.6	14.2	33.2	98.9	No	No	
METALS-ST15-12/14/05	GSL160186010	South Face - East end at corner (scaffolding level)	12/14/05	1776.9	Metals	6020	STL-SAC	12/16/05	4.7	< 67.5	< 0.68	< 0.68	< 6.8	82.3	21.8	36.6	35.3	105	No	No	
METALS-ST16-12/14/05	GSL160186011	East Face - North end at corner (scaffolding level)	12/14/05	1875.1	Metals	6020	STL-SAC	12/16/05	4.2	< 64.0	< 0.64	< 0.64	< 6.4	175	16.3	13.5	34.0	101	No	No	
METALS-ST17-12/14/05	GSL160186012	North Face - West end at corner (scaffolding level)	12/14/05	1799.1	Metals	6020	STL-SAC	12/16/05	4.1	< 66.7	< 0.67	< 0.67	< 6.7	43.5	12.0	12.1	32.5	65.1	No	No	
METALS-ST1-12/15/05	GSL170231001	Southwest Area (sidewalk bridge level)	12/15/05	1742.6	Metals	6020	STL-SAC	12/17/05	3.2	< 68.9	< 0.69	< 0.69	< 6.9	120	30.7	20.0	38.9	131	No	No	
METALS-ST2-12/15/05	GSL170231002	Southwest Area (sidewalk bridge level)	12/15/05	1862.1	Metals	6020	STL-SAC	12/17/05	4.0	< 64.4	< 0.64	< 0.64	< 6.4	60.7	29.6	42.6	40.4	260	No	No	
METALS-ST4-12/15/05	GSL170231003	Northwest Area (street-level)	12/15/05	1825	Metals	6020	STL-SAC	12/17/05	3.0	< 66.8	< 0.66	< 0.66	< 6.6	54.0	17.9	19.2	37.5	90.5	No	No	
METALS-ST5-12/15/05	GSL170231004	Firehouse #10 (roof level)	12/15/05	1742.4	Metals	6020	STL-SAC	12/17/05	3.2	< 68.9	< 0.69	< 0.69	< 6.9	68.3	20.9	25.8	38.4	95.1	No	No	
METALS-ST10-12/15/05	GSL170231005	North Side Sidewalk Bridge	12/15/05	1740.6	Metals	6020	STL-SAC	12/17/05	3.2	< 68.9	< 0.69	< 0.69	< 6.9	45.2	17.7	20.5	38.1	87.8	No	No	
METALS-ST11-12/15/05	GSL170231006	90 Trinity Place (roof level)	12/15/05	1745.5	Metals	6020	STL-SAC	12/17/05	3.3	< 68.7	< 0.69	< 0.69	< 6.9	51.1	18.7	19.4	38.5	91.6	No	No	
METALS-ST12-12/15/05	GSL170231007	110 Greenwich Street (roof level)	12/15/05	1688.8	Metals	6020	STL-SAC	12/17/05	3.0	< 71.0	< 0.71	< 0.71	< 7.1	34.8	15.7	18.5	34.5	84.0	No	No	
METALS-ST13-12/15/05	GSL170231008	Marriott Hotel, 38th Floor (roof level)	12/15/05	1777.4	Metals	6020	STL-SAC	12/17/05	2.9	< 67.5	< 0.68	< 0.68	< 6.8	33.0	15.2	15.5	33.1	75.6	No	No	
METALS-ST14-12/15/05	GSL170231009	West Face - South end at corner (scaffolding level)	12/15/05	1746.2	Metals	6020	STL-SAC	12/17/05	2.3	< 68.7	< 0.69	< 0.69	< 6.9	63.3	11.7	14.2	27.1	67.6	No	No	
METALS-ST15-12/15/05	GSL170231010	South Face - East end at corner (scaffolding level)	12/15/05	1746.6	Metals	6020	STL-SAC	12/17/05	2.4	< 68.7	< 0.69	< 0.69	< 6.9	82.7	14.5	21.2	27.8	80.3	No	No	
METALS-ST16-12/15/05	GSL170231011	East Face - North end at corner (scaffolding level)	12/15/05	1803.6	Metals	6020	STL-SAC	12/17/05	2.2	< 66.5	< 0.66	< 0.66	< 6.6	90.2	11.2	13.2	27.6	77.1	No	No	
METALS-ST17-12/15/05	GSL170231012	North Face - West end at corner (scaffolding level)	12/15/05	1249.7	Metals	6020	STL-SAC	12/17/05	2.5	< 96.0	< 0.96	< 0.96	< 9.6	44.0	17.4	14.8	30.9	91.2	No	No	