

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Antimony Concentration (ng/m <sup>3</sup> )	Barium Concentration (ng/m <sup>3</sup> )	Beryllium Concentration (ng/m <sup>3</sup> )	Cadmium Concentration (ng/m <sup>3</sup> )	Chromium (Total) Concentration (ng/m <sup>3</sup> )	Copper Concentration (ng/m <sup>3</sup> )	Lead Concentration (ng/m <sup>3</sup> )	Manganese Concentration (ng/m <sup>3</sup> )	Nickel Concentration (ng/m <sup>3</sup> )	Zinc Concentration (ng/m <sup>3</sup> )	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments	
									<b>14,000</b>	<b>5,000</b>	<b>200</b>	<b>40</b>	<b>600</b>	<b>100,000</b>	<b>1,500</b>	<b>500</b>	<b>200</b>	<b>160,000</b>				
<b>EPA Site Specific Trigger Levels</b>																						
METALS-ST1-12/13/05	GSL150214001	Southwest Area (sidewalk bridge level)	12/13/05	1737.7	Metals	6020	STL-SAC	12/15/05	2.5	< 69.0	< 0.69	< 0.69	< 6.9	53.4	34.7	8.8	10.6	32.4	No	No		
METALS-ST2-12/13/05	GSL150214002	Southwest Area (sidewalk bridge level)	12/13/05	1834.4	Metals	6020	STL-SAC	12/15/05	4.0	99.6	< 0.65	< 0.65	12.2	127	27.6	69.2	14.5	95.6	No	No		
METALS-ST4-12/13/05	GSL150214003	Northwest Area (street-level)	12/13/05	1800	Metals	6020	STL-SAC	12/15/05	2.0	< 66.7	< 0.67	< 0.67	116	10	7.8	10	26.3	No	No			
METALS-ST5-12/13/05	GSL150214004	Firehouse #10 (roof level)	12/13/05	1693.8	Metals	6020	STL-SAC	12/15/05	2.0	< 70.8	< 0.71	< 0.71	< 7.1	104	5.8	9.2	10	25.8	No	No		
METALS-ST10-12/13/05	GSL150214005	North Side Sidewalk Bridge	12/13/05	1680.9	Metals	6020	STL-SAC	12/15/05	1.9	< 71.4	< 0.71	< 0.71	67.3	5.7	9.0	11.0	29.0	No	No			
METALS-ST100-12/13/05	GSL150214013	Station 10 Field Duplicate	12/13/05	1737.2	Metals	6020	STL-SAC	12/15/05	2.0	< 69.1	< 0.69	< 0.69	107	9.8	10	11.7	33.0	No	No			
METALS-ST11-12/13/05	GSL150214006	90 Trinity Place (roof level)	12/13/05	1736.5	Metals	6020	STL-SAC	12/15/05	1.9	< 69.1	< 0.69	< 0.69	80.6	6.4	8.2	14.6	28.8	No	No			
METALS-ST12-12/13/05	GSL150214007	110 Greenwich Street (roof level)	12/13/05	1722.8	Metals	6020	STL-SAC	12/15/05	1.8	< 69.6	< 0.70	< 0.70	37.8	6.8	10	10	29.8	No	No			
METALS-ST13-12/13/05	GSL150214008	Marriott Hotel, 38th Floor (roof level)	12/13/05	1830	Metals	6020	STL-SAC	12/15/05	1.6	< 65.6	< 0.66	< 0.66	37.4	4.9	6.6	9.6	23.6	No	No			
METALS-ST14-12/13/05	GSL150214009	West Face - South end at corner (scaffolding level)	12/13/05	1690.2	Metals	6020	STL-SAC	12/15/05	1.6	< 71.4	< 0.71	< 0.71	< 7.1	48.9	4.9	6.5	9.5	24.6	No	No		
METALS-ST15-12/13/05	GSL150214010	South Face - East end at corner (scaffolding level)	12/13/05	1746.5	Metals	6020	STL-SAC	12/15/05	2.3	< 68.7	< 0.69	< 0.69	< 6.9	112	14.6	19.8	11.1	94.9	No	No		
METALS-ST16-12/13/05	GSL150214011	East Face - North end at corner (scaffolding level)	12/13/05	1815.3	Metals	6020	STL-SAC	12/15/05	1.8	< 66.1	< 0.66	< 0.66	< 6.6	206	9.4	9.7	10.6	106	No	No		
METALS-ST17-12/13/05	GSL150214012	North Face - West end at corner (scaffolding level)	12/13/05	1792.1	Metals	6020	STL-SAC	12/15/05	1.4	< 67.0	< 0.67	< 0.67	< 6.7	38.9	4.3	6.0	8.1	23.1	No	No		