

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
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-ST1-12/11/06	GGL130150001	Southwest Area (sidewalk bridge level)	12/11/06	1810.6	Metals	6020	STL-SAC	12/13/06	5.3	< 66.3	< 0.66	< 0.66	< 6.6	22.7	26.2	29.6	15.0	64.8	No	No	
METALS-ST2-12/11/06	GGL130150002	Southwest Area (sidewalk bridge level)	12/11/06	1884.4	Metals	6020	STL-SAC	12/13/06	7.0	80.4	< 0.64	< 0.64	9.1	26.0	26.6	58.7	19.5	88.0	No	No	
METALS-ST4-12/11/06	GGL130150003	Northwest Area (street-level)	12/11/06	1817.8	Metals	6020	STL-SAC	12/13/06	5.7	< 66.0	< 0.66	< 0.66	< 6.6	84.1	28.8	30.2	15.3	69.8	No	No	
METALS-ST5-12/11/06	GGL130150004	Firehouse #10 (roof level)	12/11/06	1812.9	Metals	6020	STL-SAC	12/13/06	5.8	68.1	< 0.66	< 0.66	6.6	64.9	30.8	49.2	17.7	113	No	No	
METALS-ST10-12/11/06	GGL130150005	North Side Sidewalk Bridge	12/11/06	1804.3	Metals	6020	STL-SAC	12/13/06	5.7	< 66.5	< 0.66	< 0.66	60.3	22.3	33.9	16.1	69.1	No	No		
METALS-ST11-12/11/06	GGL130150006	90 Trinity Place (roof level)	12/11/06	1779.1	Metals	6020	STL-SAC	12/13/06	5.2	< 67.4	< 0.67	< 0.67	< 6.7	316	23.1	33.2	19.2	71.2	No	No	
METALS-ST12-12/11/06	GGL130150007	110 Greenwich Street (roof level)	12/11/06	1749.4	Metals	6020	STL-SAC	12/13/06	5.9	< 68.6	< 0.68	< 0.68	< 6.8	93.0	22.8	32.4	16.1	67.7	No	No	
METALS-ST13-12/11/06	GGL130150008	Marriott Hotel, 38th Floor (roof level)	12/11/06	1787.3	Metals	6020	STL-SAC	12/13/06	4.8	< 67.1	< 0.67	< 0.67	< 6.7	241	21.0	27.5	15.4	81.7	No	No	
METALS-ST14-12/11/06	GGL130150009	West Face - South end at corner (scaffolding level)	12/11/06	1782.1	Metals	6020	STL-SAC	12/13/06	4.2	< 67.3	< 0.67	< 0.67	< 6.7	119	12.8	19.1	13.0	119	No	No	
METALS-ST15-12/11/06	GGL130150010	South Face - East end at corner (scaffolding level)	12/11/06	1750.9	Metals	6020	STL-SAC	12/13/06	4.4	< 68.5	< 0.68	< 0.68	< 6.8	124	13.9	22.9	14.2	56.6	No	No	
METALS-ST16-12/11/06	GGL130150011	East Face - North end at corner (scaffolding level)	12/11/06	1790.7	Metals	6020	STL-SAC	12/13/06	3.7	< 67.0	< 0.67	< 0.67	< 6.7	63.2	12.6	17.4	12.6	49.0	No	No	
METALS-ST17-12/11/06	GGL130150012	North Face - West end at corner (scaffolding level)	12/11/06	1767.9	Metals	6020	STL-SAC	12/13/06	3.9	< 67.9	< 0.68	< 0.68	< 6.8	49.0	13.7	18.2	13.2	51.1	No	No	
METALS-ST1-12/12/06	GGL140305001	Southwest Area (sidewalk bridge level)	12/12/06	1691.7	Metals	6020	STL-SAC	12/14/06	4.5	< 70.9	< 0.71	< 0.71	428	31.8	30.8	14.3	129	No	No		
METALS-ST2-12/12/06	GGL140305002	Southwest Area (sidewalk bridge level)	12/12/06	1713.9	Metals	6020	STL-SAC	12/14/06	5.1	81.2	< 0.70	< 0.70	9.4	362	20.2	52.9	16.2	150	No	No	
METALS-ST4-12/12/06	GGL140305003	Northwest Area (street-level)	12/12/06	1792	Metals	6020	STL-SAC	12/14/06	4.4	< 67.0	< 0.67	< 0.67	< 6.7	161	26.5	32.5	14.9	128	No	No	
METALS-ST5-12/12/06	GGL140305004	Firehouse #10 (roof level)	12/12/06	1803.5	Metals	6020	STL-SAC	12/14/06	4.4	69.4	< 0.66	0.85	93.2	28.7	50.7	17.3	163	No	No		
METALS-ST10-12/12/06	GGL140305005	North Side Sidewalk Bridge	12/12/06	1774.4	Metals	6020	STL-SAC	12/14/06	4.3	< 67.6	< 0.68	< 0.68	108	22.5	36.8	15.5	132	No	No		
METALS-ST100-12/12/06	GGL140305013	Station 10 Field Duplicate	12/12/06	1778.9	Metals	6020	STL-SAC	12/14/06	4.0	< 67.4	< 0.67	< 0.67	< 6.7	154	21.6	36.1	14.8	127	No	No	
METALS-ST11-12/12/06	GGL140305006	90 Trinity Place (roof level)	12/12/06	1804.5	Metals	6020	STL-SAC	12/14/06	4.6	< 66.5	< 0.66	< 0.66	< 6.6	377	19.9	27.3	15.6	95.6	No	No	
METALS-ST12-12/12/06	GGL140305007	110 Greenwich Street (roof level)	12/12/06	1782.1	Metals	6020	STL-SAC	12/14/06	4.6	< 67.3	< 0.67	< 0.67	< 6.7	97.7	19.2	28.8	15.5	96.9	No	No	
METALS-ST13-12/12/06	GGL140305008	Marriott Hotel, 38th Floor (roof level)	12/12/06	1795.7	Metals	6020	STL-SAC	12/14/06	3.4	< 66.8	< 0.67	< 0.67	< 6.7	320	14.1	22.5	12.5	77.5	No	No	
METALS-ST14-12/12/06	GGL140305009	West Face - South end at corner (scaffolding level)	12/12/06	1784.8	Metals	6020	STL-SAC	12/14/06	3.3	< 67.2	< 0.67	< 0.67	< 6.7	162	12.2	19.6	11.9	73.8	No	No	
METALS-ST15-12/12/06	GGL140305010	South Face - East end at corner (scaffolding level)	12/12/06	1751.4	Metals	6020	STL-SAC	12/14/06	3.6	< 68.5	< 0.68	0.74	< 6.8	210	14.9	19.5	13.9	78.5	No	No	
METALS-ST16-12/12/06	GGL140305011	East Face - North end at corner (scaffolding level)	12/12/06	1753.7	Metals	6020	STL-SAC	12/14/06	3.1	< 68.4	< 0.68	< 0.68	< 6.8	54.5	12.5	15.7	12.5	62.6	No	No	
METALS-ST17-12/12/06	GGL140305012	North Face - West end at corner (scaffolding level)	12/12/06	1755.3	Metals	6020	STL-SAC	12/14/06	3.7	< 68.4	< 0.68	< 0.68	< 6.8	127	14.0	22.8	13.4	90.5	No	No	