

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
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000			
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000			
Target Air Quality Levels																					
EPA Site Specific Trigger Levels																					
METAL-ST1-6/25/08	GSF270168001	Southwest Area (sidewalk bridge level)	6/25/08	1786.7	Metals	6020	STL-SAC	6/27/08	4.5	< 67.2	< 0.67	< 0.67	38.9	820	41.1	28.7	6.3	149	No	No	
METAL-ST2-6/25/08	GSF270168002	Southeast Area (sidewalk bridge level)	6/25/08	1802.6	Metals	6020	STL-SAC	6/27/08	3.4	< 66.6	< 0.66	< 0.66	37.7	235	22.3	27.8	5.6	116	No	No	
METAL-ST4-6/25/08	GSF270168003	Northwest Area (street-level)	6/25/08	1754	Metals	6020	STL-SAC	6/27/08	4.9	< 67.7	< 0.68	< 0.68	41.3	232	81.6	42.6	8.3	441	No	No	
METAL-ST5-6/25/08	GSF270168004	Firehouse #10 (roof level)	6/25/08	1833.8	Metals	6020	STL-SAC	6/27/08	3.1	< 65.4	< 0.65	< 0.65	38.7	149	15.8	44.0	7.0	114	No	No	
METAL-ST10-6/25/08	GSF270168005	North Side Sidewalk Bridge	6/25/08	1787.8	Metals	6020	STL-SAC	6/27/08	3.0	< 67.1	< 0.67	< 0.67	40.5	194	18.6	52.7	7.0	158	No	No	
METAL-ST11-6/25/08	GSF270168006	90 Trinity Place (roof level)	6/25/08	1830.3	Metals	6020	STL-SAC	6/27/08	2.4	< 65.6	< 0.66	< 0.66	39.4	66.4	14.5	17.2	5.2	56.9	No	No	
METAL-ST12-6/25/08	GSF270168007	110 Greenwich Street (roof level)	6/25/08	1871.4	Metals	6020	STL-SAC	6/27/08	2.7	< 64.1	< 0.64	< 0.64	38.6	277	17.6	17.8	5.5	63.0	No	No	
METAL-ST13-6/25/08	GSF270168008	Marriott Hotel, 38th Floor (roof level)	6/25/08	1848	Metals	6020	STL-SAC	6/27/08	2.2	< 64.9	< 0.65	< 0.65	37.3	266	10.3	14.6	5.5	47.6	No	No	
METAL-ST14-6/25/08	GSF270168009	West Face - South end at corner (scaffolding level)	6/25/08	1814.4	Metals	6020	STL-SAC	6/27/08	2.4	< 66.1	< 0.66	< 0.66	38.5	161	14.0	15.9	5.6	65.4	No	No	
METAL-ST16-6/25/08	GSF270168010	East Face - North end at corner (scaffolding level)	6/25/08	1825.8	Metals	6020	STL-SAC	6/27/08	2.4	< 65.7	< 0.66	< 0.66	37.4	89.7	13.0	5.7	80.0	No	No		
METAL-ST17-6/25/08	GSF270168011	North Face - West end at corner (scaffolding level)	6/25/08	1601.3	Metals	6020	STL-SAC	6/27/08	2.9	< 74.9	< 0.75	< 0.75	44.1	119	15.6	37.1	7.1	110	No	No	
METALS-ST1-6/26/08	GSF280213001	Southwest Area (sidewalk bridge level)	6/26/08	1815.8	Metals	6020	STL-SAC	6/28/08	4.9	< 66.1	< 0.66	< 0.66	41.6	920	21.1	34.2	9.9	148	No	No	
METALS-ST2-6/26/08	GSF280213002	Southeast Area (sidewalk bridge level)	6/26/08	1809.3	Metals	6020	STL-SAC	6/28/08	4.0	< 66.3	< 0.66	< 0.66	261	261	17.7	22.8	8.8	94.9	No	No	
METALS-ST4-6/26/08	GSF280213003	Northwest Area (street-level)	6/26/08	1757.1	Metals	6020	STL-SAC	6/28/08	5.0	< 68.3	< 0.68	< 0.68	43.4	281	35.1	33.6	10.7	308	No	No	
METALS-ST5-6/26/08	GSF280213004	Firehouse #10 (roof level)	6/26/08	1830.8	Metals	6020	STL-SAC	6/28/08	4.3	< 65.5	< 0.66	< 0.66	39.9	189	19.1	38.3	10.3	91.3	No	No	
METALS-ST10-6/26/08	GSF280213005	North Side Sidewalk Bridge	6/26/08	1784.2	Metals	6020	STL-SAC	6/28/08	4.0	< 67.2	< 0.67	< 0.67	41.5	233	18.1	47.7	10.3	105	No	No	
METALS-ST11-6/26/08	GSF280213006	90 Trinity Place (roof level)	6/26/08	1839.1	Metals	6020	STL-SAC	6/28/08	3.0	< 65.2	< 0.65	< 0.65	33.0	52.6	16.6	15.3	7.9	51.5	No	No	
METALS-ST12-6/26/08	GSF280213007	110 Greenwich Street (roof level)	6/26/08	1753.9	Metals	6020	STL-SAC	6/28/08	3.4	< 68.4	< 0.68	< 0.68	36.6	240	22.3	14.3	6.4	57.2	No	No	
METALS-ST13-6/26/08	GSF280213008	Marriott Hotel, 38th Floor (roof level)	6/26/08	1743.5	Metals	6020	STL-SAC	6/28/08	2.8	< 68.8	< 0.69	< 0.69	35.6	279	10.5	12.0	8.1	46.3	No	No	
METALS-ST14-6/26/08	GSF280213009	West Face - South end at corner (scaffolding level)	6/26/08	1840.6	Metals	6020	STL-SAC	6/28/08	3.2	< 66.2	< 0.65	< 0.65	34.8	170	17.4	13.5	8.7	52.2	No	No	
METALS-ST15-6/26/08	GSF280213010	South Face - East end at corner (scaffolding level)	6/26/08	1641.8	Metals	6020	STL-SAC	6/28/08	3.0	< 73.1	< 0.73	< 0.73	38.6	49.6	14.7	12.7	8.9	51.7	No	No	
METALS-ST16-6/26/08	GSF280213011	East Face - North end at corner (scaffolding level)	6/26/08	1824.8	Metals	6020	STL-SAC	6/28/08	3.3	< 65.8	< 0.66	< 0.66	1.7	104	17.9	19.8	8.3	64.8	No	No	
METALS-ST17-6/26/08	GSF280213012	North Face - West end at corner (scaffolding level)	6/26/08	1812.9	Metals	6020	STL-SAC	6/28/08	4.0	< 66.2	< 0.66	< 0.66	37.7	113	22.8	32.4	10.1	93.4	No	No	
METALS-ST1-6/27/08	GSF300140001	Southwest Area (sidewalk bridge level)	6/27/08	1773.4	Metals	6020	STL-SAC	6/30/08	5.8	88.8	< 0.68	0.95	40.8	898	62.4	40.9	9.4	263	No	No	
METALS-ST2-6/27/08	GSF300140002	Southeast Area (sidewalk bridge level)	6/27/08	1786.5	Metals	6020	STL-SAC	6/30/08	4.7	67.9	< 0.67	< 0.67	37.2	268	36.0	36.6	8.0	145	No	No	
METALS-ST4-6/27/08	GSF300140003	Northwest Area (street-level)	6/27/08	1744.6	Metals	6020	STL-SAC	6/30/08	5.4	91.9	< 0.69	0.76	42.1	227	82.0	41.8	9.6	332	No	No	
METALS-ST5-6/27/08	GSF300140004	Firehouse #10 (roof level)	6/27/08	1827.4	Metals	6020	STL-SAC	6/30/08	3.4	< 65.7	< 0.66	< 0.66	37.8	243	17.4	47.0	8.5	98.6	No	No	
METALS-ST10-6/27/08	GSF300140005	North Side Sidewalk Bridge	6/27/08	1754.8	Metals	6020	STL-SAC	6/30/08	3.7	< 68.4	< 0.68	< 0.68	41.0	241	22.6	42.9	8.4	115	No	No	
METALS-ST11-6/27/08	GSF300140006	90 Trinity Place (roof level)	6/27/08	1823	Metals	6020	STL-SAC	6/30/08	3.2	< 65.8	< 0.66	< 0.66	38.0	68.2	18.5	21.0	7.2	65.7	No	No	
METALS-ST12-6/27/08	GSF300140007	110 Greenwich Street (roof level)	6/27/08	1792.5	Metals	6020	STL-SAC	6/30/08	3.1	< 66.9	< 0.67	< 0.67	38.4	302	19.3	18.8	6.6	61.8	No	No	
METALS-ST13-6/27/08	GSF300140008	Marriott Hotel, 38th Floor (roof level)	6/27/08	1789.8	Metals	6020	STL-SAC	6/30/08	2.6	< 67.0	< 0.67	< 0.67	35.1	312	12.3	15.1	6.4	49.5	No	No	
METALS-ST14-6/27/08	GSF300140009	West Face - South end at corner (scaffolding level)	6/27/08	1690.7	Metals	6020	STL-SAC	6/30/08	2.7	< 71.0	< 0.71	< 0.71	39.4	230	14.0	15.1	5.8	61.5	No	No	
METALS-ST15-6/27/08	GSF300140010	South Face - East end at corner (scaffolding level)	6/27/08	1699.8	Metals	6020	STL-SAC	6/30/08	3.0	< 71.0	< 0.71	< 0.71	39.8	81.8	20.9	19.5	6.4	69.2	No	No	
METALS-ST16-6/27/08	GSF300140011	East Face - North end at corner (scaffolding level)	6/27/08	1691.3	Metals	6020	STL-SAC	6/30/08	3.0	< 71.0	< 0.71	< 0.71	42.3	97.2	10.3	23.0	6.4	62.8	No	No	
METALS-ST17-6/27/08	GSF300140012	North Face - West end at corner (scaffolding level)	6/27/08	1679.7	Metals	6020	STL-SAC	6/30/08	2.7	< 71.4	< 0.71	< 0.71	39.2	146	10.0	20.6	5.8	52.2	No	No	

Note:
1. Metals sample at Station 15 (South Face - East end at corner [scaffolding level]) on June 25, 2008 was not available for analysis on account of pump failure.