

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	Exceeds EPA	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	100,000	1,500	500	200	160,000	Air Quality	Exceeds EPA	Comments
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Levels	Site Specific	Comments
METALS-ST11-7/16/08	G8G18012001	Southwest Area (sidewalk bridge level)	7/16/08	1811.3	Metals	6020	STL-SAC	7/18/08	4.8	81.2	< 0.66	3.0	< 6.6	149	120	41.8	9.9	1040	No	No	
METALS-ST2-7/16/08	G8G18012002	Southeast Area (sidewalk bridge level)	7/16/08	1816.6	Metals	6020	STL-SAC	7/18/08	4.5	78.6	< 0.66	3.1	< 6.6	282	125	47.7	9.7	1070	No	No	
METALS-ST4-7/16/08	G8G18012003	Northwest Area (street-level)	7/16/08	1830.3	Metals	6020	STL-SAC	7/18/08	3.6	< 65.6	< 0.66	< 0.66	< 6.6	169	21.2	26.4	8.7	137	No	No	
METALS-ST5-7/16/08	G8G18012004	Firehouse #10 (roof level)	7/16/08	1811	Metals	6020	STL-SAC	7/18/08	3.8	< 66.3	< 0.66	< 0.66	< 6.6	135	15.6	40.7	9.5	122	No	No	
METALS-ST10-7/16/08	G8G18012005	North Side Sidewalk Bridge	7/16/08	1849.7	Metals	6020	STL-SAC	7/18/08	3.6	< 64.9	< 0.65	< 0.65	< 6.4	214	16.1	35.4	9.6	110	No	No	
METALS-ST11-7/16/08	G8G18012006	90 Trinity Place (roof level)	7/16/08	1809.5	Metals	6020	STL-SAC	7/18/08	3.6	< 66.3	< 0.66	< 0.66	< 6.6	191	11.3	21.1	7.9	96.2	No	No	
METALS-ST12-7/16/08	G8G18012007	110 Greenwich Street (roof level)	7/16/08	1825.9	Metals	6020	STL-SAC	7/18/08	3.2	< 65.7	< 0.66	< 0.66	< 6.6	275	17.0	21.8	8.2	112	No	No	
METALS-ST13-7/16/08	G8G18012008	Marriott Hotel, 38th Floor (roof level)	7/16/08	1803.2	Metals	6020	STL-SAC	7/18/08	3.2	< 66.5	< 0.66	< 0.66	< 6.6	46.5	10.8	16.0	7.2	60.3	No	No	
METALS-ST14-7/16/08	G8G18012009	West Face - South end at corner (scaffolding level)	7/16/08	1832.4	Metals	6020	STL-SAC	7/18/08	3.1	< 65.5	< 0.65	< 0.65	< 6.5	154	10.9	20.0	8.8	76.8	No	No	
METALS-ST15-7/16/08	G8G18012010	South Face - East end at corner (scaffolding level)	7/16/08	1627.1	Metals	6020	STL-SAC	7/18/08	3.5	< 73.8	< 0.74	< 0.74	< 7.4	284	35.2	23.2	9.7	179	No	No	
METALS-ST16-7/16/08	G8G18012011	East Face - North end at corner (scaffolding level)	7/16/08	1715.4	Metals	6020	STL-SAC	7/18/08	3.0	< 70.0	< 0.70	< 0.70	< 7.0	1320	11.9	21.0	8.1	76.8	No	No	
METALS-ST17-7/16/08	G8G18012012	North Face - West end at corner (scaffolding level)	7/16/08	1841.2	Metals	6020	STL-SAC	7/18/08	3.2	< 65.2	< 0.65	< 0.65	< 6.5	40.2	12.5	24.7	8.8	74.0	No	No	
METALS-ST1-7/17/08	G8G19018901	Southwest Area (sidewalk bridge level)	7/17/08	1663.6	Metals	6020	STL-SAC	7/19/08	4.9	< 72.1	< 0.72	1.3	< 7.2	259	62.5	45.7	12.7	441	No	No	
METALS-ST2-7/17/08	G8G19018902	Southeast Area (sidewalk bridge level)	7/17/08	1811.6	Metals	6020	STL-SAC	7/19/08	4.9	82.0	< 0.66	1.0	< 6.6	395	65.8	54.4	13.0	370	No	No	
METALS-ST4-7/17/08	G8G19018903	Northwest Area (street-level)	7/17/08	1776.7	Metals	6020	STL-SAC	7/19/08	5.2	84.5	< 0.68	1.5	< 6.8	279	94.7	40.3	12.6	628	No	No	
METALS-ST5-7/17/08	G8G19018904	Firehouse #10 (roof level)	7/17/08	1832.7	Metals	6020	STL-SAC	7/19/08	4.0	< 65.5	< 0.65	< 0.65	< 6.5	215	20.8	40.2	12.1	140	No	No	
METALS-ST10-7/17/08	G8G19018905	North Side Sidewalk Bridge	7/17/08	1828.5	Metals	6020	STL-SAC	7/19/08	4.4	67.4	< 0.66	1.0	< 6.6	297	39.6	49.5	12.7	281	No	No	
METALS-ST100-7/17/08	G8G19018903	Station 10 Field Duplicate	7/17/08	1826.3	Metals	6020	STL-SAC	7/19/08	4.1	66.5	< 0.66	1.2	< 6.6	150	35.1	52.9	12.6	222	No	No	
METALS-ST11-7/17/08	G8G19018906	90 Trinity Place (roof level)	7/17/08	1803.5	Metals	6020	STL-SAC	7/19/08	3.8	< 66.5	< 0.66	< 0.66	< 6.6	294	16.2	23.0	11.3	97.8	No	No	
METALS-ST12-7/17/08	G8G19018907	110 Greenwich Street (roof level)	7/17/08	1802.6	Metals	6020	STL-SAC	7/19/08	4.0	< 66.6	< 0.66	< 0.66	< 6.6	336	20.9	23.2	11.4	122	No	No	
METALS-ST13-7/17/08	G8G19018908	Marriott Hotel, 38th Floor (roof level)	7/17/08	1789.9	Metals	6020	STL-SAC	7/19/08	3.5	< 67.0	< 0.67	< 0.67	< 6.7	136	15.9	19.9	11.5	95.8	No	No	
METALS-ST14-7/17/08	G8G19018909	West Face - South end at corner (scaffolding level)	7/17/08	1799.4	Metals	6020	STL-SAC	7/19/08	3.4	< 66.7	< 0.67	< 0.67	< 6.7	264	19.4	20.3	9.7	99.7	No	No	
METALS-ST15-7/17/08	G8G19018910	South Face - East end at corner (scaffolding level)	7/17/08	1799.1	Metals	6020	STL-SAC	7/19/08	3.6	< 66.7	< 0.67	< 0.67	< 6.7	250	25.5	22.1	10.0	120	No	No	
METALS-ST16-7/17/08	G8G19018901	East Face - North end at corner (scaffolding level)	7/17/08	1622.4	Metals	6020	STL-SAC	7/19/08	3.6	< 74.0	< 0.74	< 0.74	< 7.4	1660	18.7	26.7	9.4	102	No	No	
METALS-ST17-7/17/08	G8G19018912	North Face - West end at corner (scaffolding level)	7/17/08	1818.1	Metals	6020	STL-SAC	7/19/08	3.6	< 66.0	< 0.66	< 0.70	< 6.6	240	32.6	29.2	9.5	223	No	No	
METALS-ST1-7/18/08	G8G210136001	Southwest Area (sidewalk bridge level)	7/18/08	1874.9	Metals	6020	STL-SAC	7/21/08	5.5	80.5	< 0.64	1.2	< 6.4	139	56.0	38.6	8.0	454	No	No	
METALS-ST2-7/18/08	G8G210136002	Southeast Area (sidewalk bridge level)	7/18/08	1842.5	Metals	6020	STL-SAC	7/21/08	5.0	< 65.1	< 0.65	< 0.65	< 6.5	301	29.7	41.5	8.1	207	No	No	
METALS-ST4-7/18/08	G8G210136003	Northwest Area (street-level)	7/18/08	1830.5	Metals	6020	STL-SAC	7/21/08	5.9	147	< 0.66	2.8	< 6.6	282	146	56.8	10.3	939	No	No	
METALS-ST5-7/18/08	G8G210136004	Firehouse #10 (roof level)	7/18/08	1769.9	Metals	6020	STL-SAC	7/21/08	4.1	72.7	< 0.68	< 0.68	< 6.8	206	82.0	29.5	11.2	165	No	No	
METALS-ST10-7/18/08	G8G210136005	North Side Sidewalk Bridge	7/18/08	1793.1	Metals	6020	STL-SAC	7/21/08	4.7	89.4	< 0.67	1.1	< 6.7	271	60.3	94.6	13.0	373	No	No	
METALS-ST11-7/18/08	G8G210136006	90 Trinity Place (roof level)	7/18/08	1819.3	Metals	6020	STL-SAC	7/21/08	3.3	< 66.0	< 0.66	< 0.66	< 6.6	247	24.5	26.5	6.7	126	No	No	
METALS-ST12-7/18/08	G8G210136007	110 Greenwich Street (roof level)	7/18/08	1812.3	Metals	6020	STL-SAC	7/21/08	3.6	< 66.2	< 0.66	< 0.66	< 6.6	310	25.6	26.9	7.1	137	No	No	
METALS-ST13-7/18/08	G8G210136008	Marriott Hotel, 38th Floor (roof level)	7/18/08	1809.7	Metals	6020	STL-SAC	7/21/08	2.8	< 66.3	< 0.66	< 0.66	< 6.6	73.3	20.8	23.1	7.2	99.8	No	No	
METALS-ST14-7/18/08	G8G210136009	West Face - South end at corner (scaffolding level)	7/18/08	1689.3	Metals	6020	STL-SAC	7/21/08	2.8	< 71.0	< 0.71	< 0.71	< 7.1	200	18.3	20.9	6.3	104	No	No	
METALS-ST15-7/18/08	G8G210136010	South Face - East end at corner (scaffolding level)	7/18/08	1622.3	Metals	6020	STL-SAC	7/21/08	2.7	< 74.0	< 0.74	< 0.74	< 7.4	243	18.8	21.4	6.4	105	No	No	
METALS-ST16-7/18/08	G8G210136011	East Face - North end at corner (scaffolding level)	7/18/08	1729.3	Metals	6020	STL-SAC	7/21/08	3.2	< 69.4	< 0.69	< 0.69	< 6.9	1930	19.2	30.5	6.8	117	No	No	
METALS-ST17-7/18/08	G8G210136012	North Face - West end at corner (scaffolding level)	7/18/08	1712.5	Metals	6020	STL-SAC	7/21/08	3.4	< 70.1	< 0.70	< 0.70	< 7.0	86.1	28.7	51.8	9.0	158	No	No	