

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	10,000	1,500	500	200	16,000	16,000	16,000	16,000	16,000	16,000
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	160,000	160,000	160,000	160,000	160,000
METALS-ST11-8/23/08	G8H260165001	Southwest Area (sidewalk bridge level)	8/23/08	1814.2	Metals	6020	STL-SAC	8/26/08	2.8	< 66.1	< 0.66	< 0.66	< 6.6	163	6.7	14.3	4.9	57.4	No	No			
METALS-ST2-8/23/08	G8H260165002	Southeast Area (sidewalk bridge level)	8/23/08	1825.3	Metals	6020	STL-SAC	8/26/08	2.7	< 65.7	< 0.66	< 0.66	< 6.6	73.0	6.1	19.1	5.4	50.8	No	No			
METALS-ST4-8/23/08	G8H260165003	Northwest Area (street-level)	8/23/08	1762.1	Metals	6020	STL-SAC	8/26/08	2.8	< 68.1	< 0.68	< 0.68	< 6.8	63.7	11.3	15.5	5.3	82.8	No	No			
METALS-ST5-8/23/08	G8H260165004	Firehouse #10 (roof level)	8/23/08	1794.5	Metals	6020	STL-SAC	8/26/08	2.7	< 66.9	< 0.67	< 0.67	< 6.7	85.6	6.7	40.9	10.0	393	No	No			
METALS-ST10-8/23/08	G8H260165005	North Side Sidewalk Bridge	8/23/08	1811.2	Metals	6020	STL-SAC	8/26/08	2.7	< 66.2	< 0.66	< 0.66	< 6.6	60.0	6.1	34.2	9.9	660	No	No			
METALS-ST11-8/23/08	G8H260165006	90 Trinity Place (roof level)	8/23/08	1795	Metals	6020	STL-SAC	8/26/08	2.0	< 66.8	< 0.67	< 0.67	< 6.7	42.7	3.6	8.6	4.3	41.2	No	No			
METALS-ST12-8/23/08	G8H260165007	110 Greenwich Street (roof level)	8/23/08	1801	Metals	6020	STL-SAC	8/26/08	1.7	< 66.6	< 0.67	< 0.67	< 6.7	75.4	3.9	6.9	4.4	22.9	No	No			
METALS-ST13-8/23/08	G8H260165008	Marrion Hotel, 38th Floor (roof level)	8/23/08	1885.2	Metals	6020	STL-SAC	8/26/08	1.9	< 63.6	< 0.64	< 0.64	< 6.4	74.7	3.6	6.3	5.3	32.5	No	No			
METALS-ST14-8/23/08	G8H260165009	West Face - South end at corner (scaffolding level)	8/23/08	1770.3	Metals	6020	STL-SAC	8/26/08	1.7	< 67.8	< 0.68	< 0.68	< 6.8	71.9	3.2	6.7	4.7	23.2	No	No			
METALS-ST15-8/23/08	G8H260165010	South Face - East end at corner (scaffolding level)	8/23/08	1800	Metals	6020	STL-SAC	8/26/08	1.7	< 66.7	< 0.67	< 0.67	< 6.7	57.2	3.2	7.0	4.6	22.8	No	No			
METALS-ST16-8/23/08	G8H260165011	East Face - North end at corner (scaffolding level)	8/23/08	1809.5	Metals	6020	STL-SAC	8/26/08	1.6	< 66.3	< 0.66	< 0.66	< 6.6	228	3.3	11.0	5.0	51.8	No	No			
METALS-ST17-8/23/08	G8H260165012	North Face - West end at corner (scaffolding level)	8/23/08	1802.2	Metals	6020	STL-SAC	8/26/08	2.0	< 66.6	< 0.66	< 0.66	< 6.6	249	4.5	17.0	5.6	163	No	No			
METALS-ST1-8/24/08	G8H260168001	Southwest Area (sidewalk bridge level)	8/24/08	1829.4	Metals	6020	STL-SAC	8/26/08	1.8	< 65.6	< 0.66	< 0.66	< 6.6	175	7.4	13.5	4.1	51.1	No	No			
METALS-ST2-8/24/08	G8H260168002	Southeast Area (sidewalk bridge level)	8/24/08	1872.6	Metals	6020	STL-SAC	8/26/08	1.8	< 64.1	< 0.64	< 0.64	< 6.4	73.7	7.1	18.6	4.5	51.4	No	No			
METALS-ST4-8/24/08	G8H260168003	Northwest Area (street-level)	8/24/08	1741	Metals	6020	STL-SAC	8/26/08	2.0	< 68.9	< 0.69	< 0.69	< 6.9	42.6	7.0	12.5	4.0	44.3	No	No			
METALS-ST5-8/24/08	G8H260168004	Firehouse #10 (roof level)	8/24/08	1784.6	Metals	6020	STL-SAC	8/26/08	1.8	< 67.2	< 0.67	< 0.67	< 6.7	52.6	7.3	21.5	5.7	80.6	No	No			
METALS-ST10-8/24/08	G8H260168005	North Side Sidewalk Bridge	8/24/08	1780.2	Metals	6020	STL-SAC	8/26/08	2.0	< 67.4	< 0.67	< 0.67	< 6.7	27.1	7.6	20.2	6.4	64.0	No	No			
METALS-ST11-8/24/08	G8H260168006	90 Trinity Place (roof level)	8/24/08	1820.4	Metals	6020	STL-SAC	8/26/08	1.3	< 65.9	< 0.66	< 0.66	< 6.6	45.5	5.9	9.2	< 3.3	24.3	No	No			
METALS-ST12-8/24/08	G8H260168007	110 Greenwich Street (roof level)	8/24/08	1802.6	Metals	6020	STL-SAC	8/26/08	1.3	< 66.6	< 0.66	< 0.66	< 6.6	57.6	6.3	10.0	3.5	27.6	No	No			
METALS-ST13-8/24/08	G8H260168008	Marrion Hotel, 38th Floor (roof level)	8/24/08	1735.3	Metals	6020	STL-SAC	8/26/08	< 1.4	< 69.2	< 0.69	< 0.69	< 6.9	56.6	5.3	7.8	< 3.4	24.0	No	No			
METALS-ST14-8/24/08	G8H260168009	West Face - South end at corner (scaffolding level)	8/24/08	1861.3	Metals	6020	STL-SAC	8/26/08	1.6	< 64.5	< 0.64	< 0.64	< 6.4	55.4	6.4	15.1	4.3	34.8	No	No			
METALS-ST15-8/24/08	G8H260168010	South Face - East end at corner (scaffolding level)	8/24/08	1891.1	Metals	6020	STL-SAC	8/26/08	1.4	< 63.4	< 0.63	< 0.63	< 6.3	49.7	6.8	23.2	4.5	35.2	No	No			
METALS-ST16-8/24/08	G8H260168011	East Face - North end at corner (scaffolding level)	8/24/08	1885.2	Metals	6020	STL-SAC	8/26/08	1.6	< 63.6	< 0.64	< 0.64	< 6.4	186	6.8	21.8	4.5	62.6	No	No			
METALS-ST17-8/24/08	G8H260168012	North Face - West end at corner (scaffolding level)	8/24/08	1895.2	Metals	6020	STL-SAC	8/26/08	1.9	< 63.3	< 0.63	< 0.63	< 6.3	248	7.4	20.2	5.9	62.3	No	No			
METALS-ST1-8/25/08	G8H270184001	Southwest Area (sidewalk bridge level)	8/25/08	1825.5	Metals	6020	STL-SAC	8/27/08	2.9	< 65.7	< 0.66	< 0.66	< 6.6	118	18.6	32.4	5.7	117	No	No			
METALS-ST2-8/25/08	G8H270184002	Southeast Area (sidewalk bridge level)	8/25/08	1837.9	Metals	6020	STL-SAC	8/27/08	4.2	< 76.7	< 0.65	< 0.65	< 6.5	116	18.7	76.4	9.0	188	No	No			
METALS-ST4-8/25/08	G8H270184003	Northwest Area (street-level)	8/25/08	1779.7	Metals	6020	STL-SAC	8/27/08	3.6	< 67.4	< 0.67	< 0.67	< 6.7	164	97.1	46.0	6.8	196	No	No			
METALS-ST5-8/25/08	G8H270184004	Firehouse #10 (roof level)	8/25/08	1800.6	Metals	6020	STL-SAC	8/27/08	2.3	< 66.6	< 0.67	< 0.67	< 6.7	53.6	12.6	51.5	6.6	102	No	No			
METALS-ST10-8/25/08	G8H270184005	North Side Sidewalk Bridge	8/25/08	1811	Metals	6020	STL-SAC	8/27/08	2.5	< 66.3	< 0.66	< 0.66	< 6.6	41.5	14.1	57.8	7.5	122	No	No			
METALS-ST11-8/25/08	G8H270184006	90 Trinity Place (roof level)	8/25/08	1792.4	Metals	6020	STL-SAC	8/27/08	2.2	< 66.9	< 0.67	< 0.67	< 6.7	108	10.4	25.1	5.5	63.8	No	No			
METALS-ST12-8/25/08	G8H270184007	110 Greenwich Street (roof level)	8/25/08	1784.6	Metals	6020	STL-SAC	8/27/08	2.2	< 67.2	< 0.67	< 0.67	< 6.7	68.8	11.2	23.1	6.7	59.3	No	No			
METALS-ST13-8/25/08	G8H270184008	Marrion Hotel, 38th Floor (roof level)	8/25/08	1818	Metals	6020	STL-SAC	8/27/08	2.4	< 66.0	< 0.66	< 0.66	< 6.6	61.0	8.7	17.9	6.0	44.1	No	No			
METALS-ST14-8/25/08	G8H270184009	West Face - South end at corner (scaffolding level)	8/25/08	1789.4	Metals	6020	STL-SAC	8/27/08	1.7	< 67.8	< 0.68	< 0.68	< 6.8	65.8	6.8	20.2	3.4	39.3	No	No			
METALS-ST15-8/25/08	G8H270184010	South Face - East end at corner (scaffolding level)	8/25/08	1800.2	Metals	6020	STL-SAC	8/27/08	2.2	< 66.6	< 0.67	< 0.67	< 6.7	110	9.9	40.3	5.8	70.9	No	No			
METALS-ST16-8/25/08	G8H270184011	East Face - North end at corner (scaffolding level)	8/25/08	1803.5	Metals	6020	STL-SAC	8/27/08	1.8	< 66.5	< 0.66	< 0.66	< 6.6	171	8.4	32.1	4.0	59.6	No	No			
METALS-ST17-8/25/08	G8H270184012	North Face - West end at corner (scaffolding level)	8/25/08	1798.4	Metals	6020	STL-SAC	8/27/08	1.8	< 66.7	< 0.67	< 0.67	< 6.7	191	8.2	27.4	3.6	52.3	No	No			