

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/m3)	Barium Concentration (ng/m3)	Beryllium Concentration (ng/m3)	Cadmium Concentration (ng/m3)	Chromium (Total) Concentration (ng/m3)	Copper Concentration (ng/m3)	Lead Concentration (ng/m3)	Manganese Concentration (ng/m3)	Nickel Concentration (ng/m3)	Zinc Concentration (ng/m3)	Exceeds Target	Exceeds EPA	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	5,000	500	200	16,000	Exceeds Target	Exceeds EPA	
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST1-7/21/06	G6G250156001	Southwest Area (sidewalk bridge level)	7/21/06	1716.1	Metals	6020	STL-SAC	7/25/06	4.0	< 69.9	< 0.70	< 0.70	< 7.0	291	36.9	28.6	12.8	207	No	No	
METALS-ST2-7/21/06	G6G250156002	Southeast Area (sidewalk bridge level)	7/21/06	1698.6	Metals	6020	STL-SAC	7/25/06	3.6	< 70.6	< 0.71	< 0.71	< 7.1	334	24.2	31.4	11.1	116	No	No	
METALS-ST4-7/21/06	G6G250156003	Northwest Area (street-level)	7/21/06	1700.3	Metals	6020	STL-SAC	7/25/06	3.6	< 70.6	< 0.70	< 0.70	< 7.0	185	123	31.8	10.9	224	No	No	
METALS-ST6-7/21/06	G6G250156004	Finhouse #10 (roof level)	7/21/06	1645.8	Metals	6020	STL-SAC	7/25/06	3.5	< 72.9	< 0.73	< 0.73	< 7.3	113	28.5	26.5	9.8	151	No	No	
METALS-ST6-7/21/06	G6G250160001	Southwest Area (roof level)	7/21/06	1791.8	Metals	6020	STL-SAC	7/25/06	1.8	< 67.0	< 0.67	< 0.67	< 6.7	61.5	12.2	6.8	81.5	9.9	No	No	
METALS-ST7-7/21/06	G6G250160002	Southeast Area (roof level)	7/21/06	1760.4	Metals	6020	STL-SAC	7/25/06	2.5	< 68.2	< 0.68	< 0.68	< 6.8	60.1	18.2	8.5	21.9	8.5	No	No	
METALS-ST8-7/21/06	G6G250160003	Northeast Area (roof level)	7/21/06	1747.9	Metals	6020	STL-SAC	7/25/06	1.9	< 68.6	< 0.69	< 0.69	< 6.9	42.2	13.6	12.1	7.1	57.0	No	No	
METALS-ST9-7/21/06	G6G250160004	Northwest Area (roof level)	7/21/06	1756.5	Metals	6020	STL-SAC	7/25/06	2.0	< 68.3	< 0.68	< 0.68	< 6.8	67.6	12.0	13.7	7.7	59.0	No	No	
METALS-ST10-7/21/06	G6G250156005	North Side Sidewalk Bridge	7/21/06	1820.8	Metals	6020	STL-SAC	7/25/06	3.4	< 65.9	< 0.66	< 0.66	< 6.6	162	24.0	31.1	9.3	94.0	No	No	
METALS-ST100-7/21/06	G6G250156013	Station 10 Field Duplicate	7/21/06	1795.7	Metals	6020	STL-SAC	7/25/06	3.4	< 66.8	< 0.67	< 0.67	< 6.7	191	21.6	28.9	9.1	91.1	No	No	
METALS-ST11-7/21/06	G6G250156006	90 Trinity Place (roof level)	7/21/06	1737.1	Metals	6020	STL-SAC	7/25/06	3.8	< 69.1	< 0.69	< 0.69	< 6.9	100	24.7	16.5	7.7	58.9	No	No	
METALS-ST12-7/21/06	G6G250156007	110 Greenwich Street (roof level)	7/21/06	1754.4	Metals	6020	STL-SAC	7/25/06	2.6	< 68.4	< 0.68	1.2	< 6.8	133	15.1	18.2	9.0	68.6	No	No	
METALS-ST13-7/21/06	G6G250156008	Marriott Hotel, 38th Floor (roof level)	7/21/06	1801.3	Metals	6020	STL-SAC	7/25/06	2.0	< 66.6	< 0.67	< 0.67	< 6.7	60.5	12.2	8.4	46.2	No	No		
METALS-ST14-7/21/06	G6G250156009	West Face - South end at corner (scaffolding level)	7/21/06	1716.1	Metals	6020	STL-SAC	7/25/06	2.0	< 69.9	< 0.70	< 0.70	< 7.0	129	12.6	11.0	8.8	44.6	No	No	
METALS-ST15-7/21/06	G6G250156010	South Face - East end at corner (scaffolding level)	7/21/06	1756.1	Metals	6020	STL-SAC	7/25/06	2.2	< 68.3	< 0.68	< 0.68	< 6.8	69.9	14.2	11.0	8.8	47.4	No	No	
METALS-ST16-7/21/06	G6G250156011	East Face - North end at corner (scaffolding level)	7/21/06	1738.8	Metals	6020	STL-SAC	7/25/06	2.6	< 69.0	< 0.69	< 0.69	< 6.9	156	15.3	13.9	8.8	52.9	No	No	
METALS-ST17-7/21/06	G6G250156012	North Face - West end at corner (scaffolding level)	7/21/06	1745.2	Metals	6020	STL-SAC	7/25/06	2.5	< 68.8	< 0.69	< 0.69	< 6.9	256	14.5	14.8	8.7	60.5	No	No	
METALS-ST17-7/22/06	G6G250172001	Southwest Area (sidewalk bridge level)	7/22/06	1769	Metals	6020	STL-SAC	7/25/06	1.9	< 67.8	< 0.68	< 0.68	< 6.8	60.9	6.6	9.1	27.8	No	No		
METALS-ST2-7/22/06	G6G250172002	Southeast Area (sidewalk bridge level)	7/22/06	1746.4	Metals	6020	STL-SAC	7/25/06	1.7	< 68.7	< 0.69	< 0.69	< 6.9	90.2	5.0	6.4	9.9	24.0	No	No	
METALS-ST4-7/22/06	G6G250172003	Northwest Area (street-level)	7/22/06	1833.6	Metals	6020	STL-SAC	7/25/06	1.6	< 65.4	< 0.65	< 0.65	< 6.5	72.9	7.0	5.8	8.6	31.4	No	No	
METALS-ST5-7/22/06	G6G250172004	Finhouse #10 (roof level)	7/22/06	1748.7	Metals	6020	STL-SAC	7/25/06	1.4	< 68.6	< 0.69	< 0.69	< 6.9	50.6	6.6	7.6	8.2	25.2	No	No	
METALS-ST6-7/22/06	G6G250163001	Southwest Area (roof level)	7/22/06	1862	Metals	6020	STL-SAC	7/25/06	< 1.3	< 64.4	< 0.64	< 0.64	< 6.4	60.4	3.8	3.8	6.8	16.4	No	No	
METALS-ST7-7/22/06	G6G250163002	Southeast Area (roof level)	7/22/06	1866.6	Metals	6020	STL-SAC	7/25/06	< 1.3	< 63.3	< 0.63	< 0.63	< 6.3	23.5	4.8	5.2	7.4	22.6	No	No	
METALS-ST8-7/22/06	G6G250163003	Northeast Area (roof level)	7/22/06	1862.6	Metals	6020	STL-SAC	7/25/06	< 1.3	< 64.4	< 0.64	< 0.64	< 6.4	18.8	4.8	4.4	7.2	34.1	No	No	
METALS-ST9-7/22/06	G6G250163004	Northwest Area (roof level)	7/22/06	1861	Metals	6020	STL-SAC	7/25/06	< 1.3	< 64.4	< 0.64	< 0.64	< 6.4	41.6	4.8	5.2	7.7	31.9	No	No	
METALS-ST10-7/22/06	G6G250172005	North Side Sidewalk Bridge	7/22/06	1792	Metals	6020	STL-SAC	7/25/06	1.8	< 67.0	< 0.67	< 0.67	< 6.7	142	6.5	10.3	8.4	27.4	No	No	
METALS-ST11-7/22/06	G6G250172006	90 Trinity Place (roof level)	7/22/06	1782.4	Metals	6020	STL-SAC	7/25/06	1.4	< 67.3	< 0.67	< 0.67	< 6.7	40.8	17.1	6.7	9.0	27.0	No	No	
METALS-ST12-7/22/06	G6G250172007	110 Greenwich Street (roof level)	7/22/06	1757.5	Metals	6020	STL-SAC	7/25/06	< 1.4	< 68.3	< 0.68	< 0.68	< 6.8	70.3	3.1	5.6	9.5	55.1	No	No	
METALS-ST13-7/22/06	G6G250172008	Marriott Hotel, 38th Floor (roof level)	7/22/06	1698.2	Metals	6020	STL-SAC	7/25/06	< 1.4	< 70.7	< 0.71	< 0.71	< 7.1	28.5	3.2	4.0	7.4	14.9	No	No	
METALS-ST14-7/22/06	G6G250172009	West Face - South end at corner (scaffolding level)	7/22/06	1810.4	Metals	6020	STL-SAC	7/25/06	< 1.3	< 66.3	< 0.66	< 0.66	< 6.6	37.8	6.8	3.8	6.8	15.0	No	No	
METALS-ST15-7/22/06	G6G250172010	South Face - East end at corner (scaffolding level)	7/22/06	1843	Metals	6020	STL-SAC	7/25/06	< 1.3	< 65.1	< 0.65	< 0.65	< 6.5	72.1	3.9	6.6	6.6	16.9	No	No	
METALS-ST16-7/22/06	G6G250172011	East Face - North end at corner (scaffolding level)	7/22/06	1839	Metals	6020	STL-SAC	7/25/06	< 1.3	< 65.2	< 0.65	< 0.65	< 6.5	67.3	6.3	5.1	7.1	20.3	No	No	
METALS-ST17-7/22/06	G6G250172012	North Face - West end at corner (scaffolding level)	7/22/06	1825.5	Metals	6020	STL-SAC	7/25/06	< 1.3	< 65.7	< 0.66	< 0.66	< 6.6	40.9	4.6	6.2	7.4	17.6	No	No	
METALS-ST1-7/23/06	G6G250169001	Southwest Area (sidewalk bridge level)	7/23/06	1786.6	Metals	6020	STL-SAC	7/25/06	2.7	< 67.2	< 0.67	< 0.67	< 6.7	113	12.4	9.4	6.3	29.1	No	No	
METALS-ST2-7/23/06	G6G250169002	Southeast Area (sidewalk bridge level)	7/23/06	1788.8	Metals	6020	STL-SAC	7/25/06	3.4	< 67.1	< 0.67	< 0.67	< 6.7	161	13.8	14.9	7.1	62.9	No	No	
METALS-ST4-7/23/06	G6G250169003	Northwest Area (street-level)	7/23/06	1726.8	Metals	6020	STL-SAC	7/25/06	3.0	< 69.5	< 0.69	< 0.69	< 6.9	54.9	10.4	6.9	37.7	No	No		
METALS-ST5-7/23/06	G6G250169004	Finhouse #10 (roof level)	7/23/06	1814.1	Metals	6020	STL-SAC	7/25/06	2.9	< 66.1	< 0.66	< 0.66	< 6.6	76.7	9.3	13.4	7.3	33.0	No	No	
METALS-ST6-7/23/06	G6G250168001	Southwest Area (roof level)	7/23/06	1825.2	Metals	6020	STL-SAC	7/25/06	2.1	< 65.7	< 0.66	< 0.66	< 6.6	93.1	6.5	5.3	23.6	No	No		
METALS-ST7-7/23/06	G6G250168002	Southeast Area (roof level)	7/23/06	1791.8	Metals	6020	STL-SAC	7/25/06	2.0	< 67.0	< 0.67	< 0.67	< 6.7	29.4	6.5	7.1	5.1	24.0	No	No	
METALS-ST8-7/23/06	G6G250168003	Northeast Area (roof level)	7/23/06	1793.1	Metals	6020	STL-SAC	7/25/06	2.1	< 66.9	< 0.67	< 0.67	< 6.7	24.7	9.1	7.9	5.3	31.0	No	No	
METALS-ST10-7/23/06	G6G250169005	North Side Sidewalk Bridge	7/23/06	1707.4	Metals	6020	STL-SAC	7/25/06	2.7	< 70.3	< 0.70	< 0.70	< 7.0	160	9.4	6.8	8.1	36.1	No	No	
METALS-ST11-7/23/06	G6G250169006	90 Trinity Place (roof level)	7/23/06	1791.3	Metals	6020	STL-SAC	7/25/06	2.1	< 67.0	< 0.67	< 0.67	< 6.7	49.8	7.7	8.6	6.2	23.7	No	No	
METALS-ST12-7/23/06	G6G250169007	110 Greenwich Street (roof level)	7/23/06	1747.1	Metals	6020	STL-SAC	7/25/06	2.4	< 68.7	< 0.69	1.5	< 6.9	85.7	8.8	7.7	6.3	32.4	No	No	
METALS-ST13-7/23/06	G6G250169008	Marriott Hotel, 38th Floor (roof level)	7/23/06	1884.7	Metals	6020	STL-SAC	7/25/06	2.5	< 63.7	< 0.64	< 0.64	< 6.4	50.1	7.9	8.0	6.0	25.7	No	No	
METALS-ST14-7/23/06	G6G250169009	West Face - South end at corner (scaffolding level)	7/23/06	1824.1	Metals	6020	STL-SAC	7/25/06	2.6	< 65.8	< 0.66	< 0.66	< 6.6	58.9	6.8	8.9	6.0	28.8	No	No	
METALS-ST15-7/23/06	G6G250169010	South Face - East end at corner (scaffolding level)	7/23/06	1862.5	Metals	6020	STL-SAC	7/25/06	2.9	< 64.4	< 0.64	< 0.64	< 6.4	162	10.7	11.2	7.4	41.0	No	No	
METALS-ST16-7/23/06	G6G250169011	East Face - North end at corner (scaffolding level)	7/23/06	1843.4	Metals	6020	STL-SAC	7/25/06	2.5	< 65.1	< 0.65	< 0.65	< 6.5	97.3	8.6	10.3	6.2	31.4	No	No	
METALS-ST17-7/23/06	G6G250169012	North Face - West end at corner (scaffolding level)	7/23/06	1843.7	Metals	6020	STL-SAC	7/25/06	2.5	< 65.1	< 0.65	< 0.65									