

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	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	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST1-8/23/06	G6H250188001	Southwest Area (sidewalk bridge level)	8/23/06	1780.7	Metals	6020	STL-SAC	8/25/06	2.9	< 67.4	< 0.67	< 0.67	< 6.7	77.3	125	33.7	4.6	93.0	No	No	
METALS-ST2-8/23/06	G6H250188002	Southeast Area (sidewalk bridge level)	8/23/06	1824.6	Metals	6020	STL-SAC	8/25/06	4.1	77.4	< 0.68	< 0.68	7.9	73.3	28.6	57.4	7.4	85.2	No	No	
METALS-ST4-8/23/06	G6H250188003	Northwest Area (street-level)	8/23/06	1889.3	Metals	6020	STL-SAC	8/25/06	2.8	< 63.5	< 0.64	< 0.64	< 6.4	71.9	44.2	25.1	37.9	94.7	No	No	
METALS-ST5-8/23/06	G6H250188004	Firehouse #10 (roof level)	8/23/06	1861	Metals	6020	STL-SAC	8/25/06	2.7	< 64.5	< 0.64	< 0.64	< 6.4	107	14.4	31.5	40.0	68.9	No	No	
METALS-ST6-8/23/06	G6H250228001	Southwest Area (roof level)	8/23/06	1741.8	Metals	6020	STL-SAC	8/25/06	14.5	< 68.6	< 0.68	< 0.68	75.1	10.9	12.2	15.1	12.2	< 3.4	No	No	
METALS-ST7-8/23/06	G6H250228002	Southeast Area (roof level)	8/23/06	1754.9	Metals	6020	STL-SAC	8/25/06	4.6	< 68.4	< 0.68	< 0.68	28.4	9.4	15.5	15.5	15.5	< 3.4	No	No	
METALS-ST8-8/23/06	G6H250228003	Northeast Area (roof level)	8/23/06	1786.3	Metals	6020	STL-SAC	8/25/06	2.2	< 67.2	< 0.67	< 0.67	< 6.7	23.4	8.3	13.8	< 3.4	34.9	No	No	
METALS-ST9-8/23/06	G6H250228004	Northwest Area (roof level)	8/23/06	1755.1	Metals	6020	STL-SAC	8/25/06	2.8	< 68.4	< 0.68	< 0.68	< 6.8	62.9	6.9	12.5	< 3.4	32.3	No	No	
METALS-ST10-8/23/06	G6H250188005	North Side Sidewalk Bridge	8/23/06	1771.2	Metals	6020	STL-SAC	8/25/06	2.8	< 67.8	< 0.68	< 0.68	< 6.8	48.9	25.9	6.8	78.8	No	No		
METALS-ST11-8/23/06	G6H250188006	90 Trinity Place (roof level)	8/23/06	1801.4	Metals	6020	STL-SAC	8/25/06	2.5	< 66.6	< 0.67	< 0.67	< 6.7	36.1	10.9	21.2	3.5	47.4	No	No	
METALS-ST12-8/23/06	G6H250188007	110 Greenwich Street (roof level)	8/23/06	1810	Metals	6020	STL-SAC	8/25/06	2.5	< 66.3	< 0.66	< 0.66	< 6.6	208	12.4	20.4	3.7	43.5	No	No	
METALS-ST13-8/23/06	G6H250188008	Marmont Hotel, 38th Floor (roof level)	8/23/06	1819.6	Metals	6020	STL-SAC	8/25/06	2.4	< 65.9	< 0.66	< 0.66	< 6.6	168	10.0	15.7	< 3.3	37.0	No	No	
METALS-ST14-8/23/06	G6H250188009	West Face - South end at corner (scalloiding level)	8/23/06	1791.7	Metals	6020	STL-SAC	8/25/06	2.4	< 67.0	< 0.67	< 0.67	< 6.7	26.4	13.3	3.7	7.8	No	No		
METALS-ST15-8/23/06	G6H250188010	South Face - East end at corner (scalloiding level)	8/23/06	1809.6	Metals	6020	STL-SAC	8/25/06	2.6	< 66.3	< 0.66	< 0.66	< 6.6	67.6	11.5	22.1	4.0	67.6	No	No	
METALS-ST16-8/23/06	G6H250188011	East Face - North end at corner (scalloiding level)	8/23/06	1788.8	Metals	6020	STL-SAC	8/25/06	2.5	< 68.0	< 0.67	< 0.67	< 6.7	55.4	8.7	64.0	5.5	88.6	No	No	
METALS-ST17-8/23/06	G6H250188012	North Face - West end at corner (scalloiding level)	8/23/06	1779.9	Metals	6020	STL-SAC	8/25/06	3.2	< 67.4	< 0.67	< 0.67	< 6.7	48.3	8.4	14.7	< 3.4	41.7	No	No	
METALS-ST18-8/24/06	G6H260194001	Southwest Area (sidewalk bridge level)	8/24/06	1839	Metals	6020	STL-SAC	8/26/06	4.6	< 65.2	< 0.66	< 0.66	< 6.6	152	36.1	34.4	9.3	79.3	No	No	
METALS-ST19-8/24/06	G6H260194002	Southeast Area (sidewalk bridge level)	8/24/06	1760.8	Metals	6020	STL-SAC	8/26/06	3.8	< 68.2	< 0.68	< 0.68	< 6.8	198	17.9	29.5	9.3	68.1	No	No	
METALS-ST4-8/24/06	G6H260194003	Northwest Area (street-level)	8/24/06	1797.7	Metals	6020	STL-SAC	8/26/06	4.2	< 66.8	< 0.67	< 0.67	< 6.7	121	12.1	39.9	9.7	111	No	No	
METALS-ST5-8/24/06	G6H260194004	Firehouse #10 (roof level)	8/24/06	1876.1	Metals	6020	STL-SAC	8/26/06	3.4	< 64.0	< 0.64	< 0.64	< 6.4	185	16.8	8.4	75.7	No	No		
METALS-ST6-8/24/06	G6H260195001	Southwest Area (roof level)	8/24/06	1769.6	Metals	6020	STL-SAC	8/26/06	10.2	< 67.8	< 0.68	< 0.68	< 6.8	81.9	14.0	28.6	7.0	126	No	No	
METALS-ST7-8/24/06	G6H260195002	Southeast Area (roof level)	8/24/06	1787.8	Metals	6020	STL-SAC	8/26/06	3.7	< 67.1	< 0.67	< 0.67	< 6.7	55.4	13.2	6.9	55.4	89.4	No	No	
METALS-ST8-8/24/06	G6H260195003	Northeast Area (roof level)	8/24/06	1803.8	Metals	6020	STL-SAC	8/26/06	3.1	< 66.6	< 0.66	< 0.66	< 6.6	42.6	12.0	16.5	6.2	56.1	No	No	
METALS-ST9-8/24/06	G6H260195004	Northwest Area (roof level)	8/24/06	1768.5	Metals	6020	STL-SAC	8/26/06	3.7	< 67.8	< 0.68	< 0.68	< 6.8	82.3	11.9	16.3	6.8	56.6	No	No	
METALS-ST10-8/24/06	G6H260194005	North Side Sidewalk Bridge	8/24/06	1791.5	Metals	6020	STL-SAC	8/26/06	3.5	< 67.0	< 0.67	< 0.67	< 6.7	97.4	21.1	31.6	7.9	79.6	No	No	
METALS-ST100-8/24/06	G6H260194013	Station 10 Field Duplicate	8/24/06	1817.5	Metals	6020	STL-SAC	8/26/06	3.5	< 66.0	< 0.66	< 0.66	< 6.6	183	19.4	30.8	8.1	77.9	No	No	
METALS-ST11-8/24/06	G6H260194006	90 Trinity Place (roof level)	8/24/06	1802.6	Metals	6020	STL-SAC	8/26/06	3.5	< 66.6	< 0.66	< 0.66	< 6.6	65.1	16.0	21.0	7.0	62.0	No	No	
METALS-ST12-8/24/06	G6H260194007	110 Greenwich Street (roof level)	8/24/06	1843.8	Metals	6020	STL-SAC	8/26/06	3.3	< 65.1	< 0.65	< 0.65	< 6.5	118	14.2	21.6	7.8	58.2	No	No	
METALS-ST13-8/24/06	G6H260194008	Marmont Hotel, 38th Floor (roof level)	8/24/06	1813.3	Metals	6020	STL-SAC	8/26/06	3.0	< 66.2	< 0.66	< 0.66	< 6.6	142	11.2	14.6	6.9	47.3	No	No	
METALS-ST14-8/24/06	G6H260194009	West Face - South end at corner (scalloiding level)	8/24/06	1816.2	Metals	6020	STL-SAC	8/26/06	2.8	< 66.1	< 0.66	< 0.66	< 6.6	135	10.6	14.1	14.1	No	No		
METALS-ST15-8/24/06	G6H260194010	South Face - East end at corner (scalloiding level)	8/24/06	1822.7	Metals	6020	STL-SAC	8/26/06	2.6	< 65.8	< 0.66	< 0.66	< 6.6	113	11.2	15.0	7.2	43.4	No	No	
METALS-ST16-8/24/06	G6H260194011	East Face - North end at corner (scalloiding level)	8/24/06	1811.8	Metals	6020	STL-SAC	8/26/06	2.9	< 66.1	< 0.66	< 0.66	< 6.6	79.9	13.1	42.8	8.5	78.4	No	No	
METALS-ST17-8/24/06	G6H260194012	North Face - West end at corner (scalloiding level)	8/24/06	1780.9	Metals	6020	STL-SAC	8/26/06	12.0	< 65.7	< 0.65	< 0.65	< 6.5	251	12.5	21.6	7.7	60.6	No	No	
METALS-ST1-8/25/06	G6H290149001	Southwest Area (sidewalk bridge level)	8/25/06	1840.5	Metals	6020	STL-SAC	8/29/06	2.3	< 65.2	< 0.65	< 0.65	< 6.5	130	60.7	23.5	8.6	80.2	No	No	
METALS-ST2-8/25/06	G6H290149002	Southeast Area (sidewalk bridge level)	8/25/06	1860.3	Metals	6020	STL-SAC	8/29/06	3.9	< 68.2	< 0.64	< 0.64	< 6.4	141	23.0	63.6	11.8	139	No	No	
METALS-ST4-8/25/06	G6H290149003	Northwest Area (street-level)	8/25/06	1770	Metals	6020	STL-SAC	8/29/06	2.4	< 67.8	< 0.68	< 0.68	< 6.8	50.4	25.4	8.3	90.4	No	No		
METALS-ST5-8/25/06	G6H290149004	Firehouse #10 (roof level)	8/25/06	1834.3	Metals	6020	STL-SAC	8/29/06	2.2	< 65.3	< 0.65	< 0.65	< 6.5	100	10.0	19.0	6.9	47.3	No	No	
METALS-ST6-8/25/06	G6H290147001	Southwest Area (roof level)	8/25/06	1732.8	Metals	6020	STL-SAC	8/29/06	2.1	< 69.2	< 0.69	< 0.69	< 6.9	87.7	10.1	13.6	7.9	126	No	No	
METALS-ST7-8/25/06	G6H290147002	Southeast Area (roof level)	8/25/06	1736.6	Metals	6020	STL-SAC	8/29/06	2.0	< 69.1	< 0.69	< 0.69	< 6.9	37.6	10.2	12.5	8.1	59.5	No	No	
METALS-ST8-8/25/06	G6H290147003	Northeast Area (roof level)	8/25/06	1757.2	Metals	6020	STL-SAC	8/29/06	1.7	< 68.3	< 0.68	< 0.68	< 6.8	30.5	9.1	10.6	7.1	86.6	No	No	
METALS-ST9-8/25/06	G6H290147004	Northwest Area (roof level)	8/25/06	1731.4	Metals	6020	STL-SAC	8/29/06	1.8	< 69.3	< 0.69	< 0.69	< 6.9	71.9	9.8	10.8	7.8	65.4	No	No	
METALS-ST10-8/25/06	G6H290149005	North Side Sidewalk Bridge	8/25/06	1827.8	Metals	6020	STL-SAC	8/29/06	2.4	< 65.6	< 0.66	< 0.66	< 6.6	55.8	14.7	23.2	9.4	107	No	No	
METALS-ST11-8/25/06	G6H290149006	90 Trinity Place (roof level)	8/25/06	1854.6	Metals	6020	STL-SAC	8/29/06	2.2	< 64.7	< 0.65	< 0.65	< 6.5	42.0	11.5	14.3	7.7	47.8	No	No	
METALS-ST12-8/25/06	G6H290149007	110 Greenwich Street (roof level)	8/25/06	1756.2	Metals	6020	STL-SAC	8/29/06	2.0	< 68.3	< 0.68	< 0.68	< 6.8	122	10.8	13.8	7.9	48.5	No	No	
METALS-ST13-8/25/06	G6H290149008	Marmont Hotel, 38th Floor (roof level)	8/25/06	1765.1	Metals	6020	STL-SAC	8/29/06	2.0	< 68.4	< 0.68	< 0.68	< 6.8	194	11.8	14.8	9.1	49.2	No	No	
METALS-ST14-8/25/06	G6H290149009	West Face - South end at corner (scalloiding level)	8/25/06	1749.5	Metals	6020	STL-SAC	8/29/06	1.8	< 68.6	< 0.68	< 0.68	< 6.8	64.5	10.2	6.8	6.8	47.4	No	No	
METALS-ST15-8/25/06	G6H290149010	South Face - East end at corner (scalloiding level)	8/25/06	1753.7	Metals	6020	STL-SAC	8/29/06	1.8	< 68.4	< 0.68	< 0.68	< 6.8	83.0	8.2	11.0	7.0	42.8	No	No	
METALS-ST16-8/25/06	G6H290149011	East Face - North end at corner (scalloiding level)	8/25/06	1745.9	Metals	6020	STL-SAC	8/29/06	1.6	< 68.7	< 0.69	<									