

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	5,000	500	200	16,000			
EPA Site Specific Trigger Levels									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000			
METALS-ST1-7/12/06	G6G140191001	Southwest Area (sidewalk bridge level)	7/12/06	1721	Metals	6020	STL-SAC	7/14/06	3.8	< 69.7	< 0.70	< 0.70	91.6	23.2	29.1	8.3	116	116	No	No	
METALS-ST2-7/12/06	G6G140191002	Southeast Area (sidewalk bridge level)	7/12/06	1738	Metals	6020	STL-SAC	7/14/06	3.4	< 69.0	< 0.69	< 0.69	105	19.9	36.1	8.7	149	149	No	No	
METALS-ST4-7/12/06	G6G140191003	Northwest Area (street-level)	7/12/06	1732	Metals	6020	STL-SAC	7/14/06	3.6	< 69.3	< 0.69	< 0.69	102	80.9	29.5	7.9	116	116	No	No	
METALS-ST5-7/12/06	G6G140191004	Finhouse #10 (roof level)	7/12/06	1823.9	Metals	6020	STL-SAC	7/14/06	2.8	< 65.8	< 0.66	< 0.66	63.6	18.1	36.2	6.5	71.3	No	No		
METALS-ST7-7/12/06	G6G140185001	Southeast Area (roof level)	7/12/06	1808.8	Metals	6020	STL-SAC	7/14/06	1.8	< 66.3	< 0.66	< 0.66	52.8	16.9	7.6	18.8	63.3	No	No		
METALS-ST9-7/12/06	G6G140185002	Northwest Area (roof level)	7/12/06	1823.3	Metals	6020	STL-SAC	7/14/06	1.8	< 65.8	< 0.66	< 0.66	33.4	14.0	6.2	21.7	64.2	No	No		
METALS-ST10-7/12/06	G6G140191005	North Side Sidewalk Bridge	7/12/06	1874.1	Metals	6020	STL-SAC	7/14/06	3.0	< 64.0	< 0.64	< 0.64	49.5	26.8	38.5	8.3	82.0	No	No		
METALS-ST11-7/12/06	G6G140191006	90 Trinity Place (roof level)	7/12/06	1776.8	Metals	6020	STL-SAC	7/14/06	2.2	< 67.0	< 0.68	< 0.68	30.9	13.4	19.8	5.4	51.9	No	No		
METALS-ST12-7/12/06	G6G140191007	110 Greenwich Street (roof level)	7/12/06	1765.5	Metals	6020	STL-SAC	7/14/06	2.4	< 68.0	< 0.68	< 0.68	58.9	23.4	6.2	57.2	46.0	No	No		
METALS-ST13-7/12/06	G6G140191008	Marriott Hotel, 38th Floor (roof level)	7/12/06	1777.9	Metals	6020	STL-SAC	7/14/06	1.7	< 67.5	< 0.67	< 0.67	31.7	10.8	15.0	5.3	40.9	No	No		
METALS-ST14-7/12/06	G6G140191009	West Face - South end at corner (scalloiding level)	7/12/06	1809.5	Metals	6020	STL-SAC	7/14/06	1.5	< 66.3	< 0.66	< 0.66	51.3	9.2	12.5	4.7	39.6	No	No		
METALS-ST15-7/12/06	G6G140191010	South Face - East end at corner (scalloiding level)	7/12/06	1876.6	Metals	6020	STL-SAC	7/14/06	1.6	< 63.9	< 0.64	< 0.64	42.1	10.6	14.4	4.9	45.5	No	No		
METALS-ST16-7/12/06	G6G140191011	East Face - North end at corner (scalloiding level)	7/12/06	1833.2	Metals	6020	STL-SAC	7/14/06	1.8	< 65.4	< 0.65	< 0.65	48.8	11.4	18.4	4.8	50.4	No	No		
METALS-ST17-7/12/06	G6G140191012	North Face - West end at corner (scalloiding level)	7/12/06	1843	Metals	6020	STL-SAC	7/14/06	1.8	< 65.5	< 0.65	< 0.65	46.1	11.2	18.5	5.0	67.6	No	No		
METALS-ST1-7/13/06	G6G150182001	Southwest Area (sidewalk bridge level)	7/13/06	1686.5	Metals	6020	STL-SAC	7/15/06	2.6	< 71.2	< 0.71	< 0.71	109	40.5	15.6	5.9	51.4	No	No		
METALS-ST2-7/13/06	G6G150182002	Southeast Area (sidewalk bridge level)	7/13/06	1666.3	Metals	6020	STL-SAC	7/15/06	3.1	< 72.0	< 0.72	< 0.72	289	14.0	43.0	8.8	51.0	No	No		
METALS-ST4-7/13/06	G6G150182003	Northwest Area (street-level)	7/13/06	1755.4	Metals	6020	STL-SAC	7/15/06	2.6	< 68.4	< 0.68	< 0.68	121	40.6	17.2	6.5	48.8	No	No		
METALS-ST5-7/13/06	G6G150182004	Finhouse #10 (roof level)	7/13/06	1714.7	Metals	6020	STL-SAC	7/15/06	2.4	< 70.0	< 0.70	< 0.70	95.0	10.3	20.6	7.4	36.3	No	No		
METALS-ST6-7/13/06	G6G150187001	Southwest Area (roof level)	7/13/06	1765.2	Metals	6020	STL-SAC	7/15/06	1.6	< 68.0	< 0.68	< 0.68	55.9	5.7	8.5	5.8	19.5	No	No		
METALS-ST7-7/13/06	G6G150187002	Southeast Area (roof level)	7/13/06	1596.2	Metals	6020	STL-SAC	7/15/06	1.8	< 75.2	< 0.75	< 0.75	62.4	6.0	13.0	6.1	32.1	No	No		
METALS-ST9-7/13/06	G6G150187004	Northwest Area (roof level)	7/13/06	1770.4	Metals	6020	STL-SAC	7/15/06	1.7	< 67.8	< 0.68	< 0.68	45.4	5.5	10.1	6.1	45.4	No	No		
METALS-ST10-7/13/06	G6G150182005	North Side Sidewalk Bridge	7/13/06	1727.8	Metals	6020	STL-SAC	7/15/06	2.4	< 69.4	< 0.69	< 0.69	150	12.0	18.7	7.8	43.7	No	No		
METALS-ST100-7/13/06	G6G150182013	Station 10 Field Duplicate	7/13/06	1711.2	Metals	6020	STL-SAC	7/15/06	1.8	< 70.1	< 0.70	< 0.70	156	5.5	9.8	7.0	26.6	No	No		
METALS-ST11-7/13/06	G6G150182006	90 Trinity Place (roof level)	7/13/06	1750.7	Metals	6020	STL-SAC	7/15/06	2.3	< 68.5	< 0.68	< 0.68	60.5	17.9	7.1	17.8	6.3	No	No		
METALS-ST12-7/13/06	G6G150182007	110 Greenwich Street (roof level)	7/13/06	1732.3	Metals	6020	STL-SAC	7/15/06	1.9	< 69.3	< 0.69	< 0.69	78.9	6.2	5.9	12.4	26.5	No	No		
METALS-ST13-7/13/06	G6G150182008	Marriott Hotel, 38th Floor (roof level)	7/13/06	1717.6	Metals	6020	STL-SAC	7/15/06	1.8	< 69.0	< 0.70	< 0.70	81.8	6.3	10.4	5.3	24.8	No	No		
METALS-ST14-7/13/06	G6G150182009	West Face - South end at corner (scalloiding level)	7/13/06	1679	Metals	6020	STL-SAC	7/15/06	1.7	< 71.5	< 0.71	< 0.71	51.9	4.6	8.3	6.4	21.0	No	No		
METALS-ST15-7/13/06	G6G150182010	South Face - East end at corner (scalloiding level)	7/13/06	1698.2	Metals	6020	STL-SAC	7/15/06	1.7	< 67.1	< 0.71	< 0.71	45.1	7.4	13.8	6.3	36.3	No	No		
METALS-ST16-7/13/06	G6G150182011	East Face - North end at corner (scalloiding level)	7/13/06	1689.2	Metals	6020	STL-SAC	7/15/06	1.8	< 71.0	< 0.71	< 0.71	71.8	5.5	10.9	6.7	10.8	No	No		
METALS-ST17-7/13/06	G6G150182012	North Face - West end at corner (scalloiding level)	7/13/06	1714.2	Metals	6020	STL-SAC	7/15/06	2.1	< 70.0	< 0.70	< 0.70	360	6.6	14.1	7.4	28.7	No	No		
METALS-ST1-7/14/06	G6G180163001	Southwest Area (sidewalk bridge level)	7/14/06	1737.7	Metals	6020	STL-SAC	7/18/06	4.5	< 69.0	< 0.69	< 0.69	144	20.8	23.8	10.7	81.9	No	No		
METALS-ST2-7/14/06	G6G180163002	Southeast Area (sidewalk bridge level)	7/14/06	1724.8	Metals	6020	STL-SAC	7/18/06	4.1	< 68.9	< 0.69	< 0.69	123	14.0	12.8	9.9	60.0	No	No		
METALS-ST4-7/14/06	G6G180163003	Northwest Area (street-level)	7/14/06	1765.8	Metals	6020	STL-SAC	7/18/06	4.6	< 68.0	< 0.68	< 0.68	134	21.8	34.8	12.0	150	No	No		
METALS-ST5-7/14/06	G6G180163004	Finhouse #10 (roof level)	7/14/06	1692.7	Metals	6020	STL-SAC	7/18/06	3.7	< 70.9	< 0.71	< 0.71	74.7	24.2	33.7	10.8	88.5	No	No		
METALS-ST6-7/14/06	G6G180201001	Southwest Area (roof level)	7/14/06	1837.7	Metals	6020	STL-SAC	7/18/06	1.9	< 65.3	< 0.65	< 0.65	61.2	14.7	11.2	8.5	48.5	No	No		
METALS-ST7-7/14/06	G6G180201002	Southeast Area (roof level)	7/14/06	1845.8	Metals	6020	STL-SAC	7/18/06	2.4	< 66.0	< 0.66	< 0.66	60.6	15.7	16.7	7.4	18.9	No	No		
METALS-ST8-7/14/06	G6G180201003	Northwest Area (roof level)	7/14/06	1824.5	Metals	6020	STL-SAC	7/18/06	2.4	< 65.8	< 0.66	< 0.66	32.2	10.0	15.2	10.0	66.4	No	No		
METALS-ST9-7/14/06	G6G180201004	Northwest Area (roof level)	7/14/06	1823.4	Metals	6020	STL-SAC	7/18/06	2.6	< 65.8	< 0.66	< 0.66	2.4	45.8	87.9	16.5	10.4	No	No		
METALS-ST10-7/14/06	G6G180163005	North Side Sidewalk Bridge	7/14/06	1725.3	Metals	6020	STL-SAC	7/18/06	4.1	< 69.8	< 0.70	< 0.70	79.2	16.7	11.2	10.6	106	No	No		
METALS-ST11-7/14/06	G6G180163006	90 Trinity Place (roof level)	7/14/06	1757.3	Metals	6020	STL-SAC	7/18/06	3.3	< 68.3	< 0.68	< 0.68	49.4	20.3	21.7	9.9	71.4	No	No		
METALS-ST12-7/14/06	G6G180163007	110 Greenwich Street (roof level)	7/14/06	1822.6	Metals	6020	STL-SAC	7/18/06	3.3	< 65.8	< 0.66	< 0.66	93.7	17.1	20.8	10.6	69.2	No	No		
METALS-ST13-7/14/06	G6G180163008	Marriott Hotel, 38th Floor (roof level)	7/14/06	1767.5	Metals	6020	STL-SAC	7/18/06	2.6	< 67.9	< 0.68	< 0.68	50.6	15.6	15.2	9.8	53.8	No	No		
METALS-ST14-7/14/06	G6G180163009	West Face - South end at corner (scalloiding level)	7/14/06	1724	Metals	6020	STL-SAC	7/18/06	2.4	< 69.8	< 0.70	< 0.70	92.9	16.0	9.6	56.8	No	No			
METALS-ST15-7/14/06	G6G180163010	South Face - East end at corner (scalloiding level)	7/14/06	1782.1	Metals	6020	STL-SAC	7/18/06	2.3	< 67.3	< 0.67	< 0.67	41.8	17.2	13.8	9.4	57.3	No	No		
METALS-ST16-7/14/06	G6G180163011	East Face - North end at corner (scalloiding level)	7/14/06	1729.2	Metals	6020	STL-SAC	7/18/06	2.7	< 69.4	< 0.69	< 0.69	357	19.9	68.2	9.8	17.4	No	No		
METALS-ST17-7/14/06	G6G180163012	North Face - West end at corner (scalloiding level)	7/14/06	1741.3	Metals	6020	STL-SAC	7/18/06	2.7	< 68.9	< 0.69	< 0.69	66.5	17.6	16.9	9.0	61.9	No	No		
METALS-ST1-7/15/06	G6G180192001	Southwest Area (sidewalk bridge level)	7/15/06	1753.9	Metals	6020	STL-SAC	7/18/06	4.7	< 68.4	< 0.68	< 0.68	103	15.9	16.8	10.3	56.8	No	No		
METALS-ST2-7/15/06	G6G180192002	Southeast Area (sidewalk bridge level)	7/15/06	1750.1	Metals	6020	STL-SAC	7/18/06	4.6	< 68.6	< 0.68	< 0.68	103	13.3	14.3	10.1	54.2	No	No		
METALS-ST4-7/15/06	G6G180192003	Northwest Area (street-level)	7/15/06	1751.4	Metals	6020	STL-SAC	7/18/06	4.6	< 68.5	< 0.68	< 0.68	83.4	43.5	17.4	9.7	64.3	No	No		
METALS-ST5-7/15/06	G6G180192004	Finhouse #10 (roof level)	7/15/06	1826.1	Metals	6020	STL-SAC	7/18/06	4.2	< 65.7	< 0.66	< 0.66	71.9	15.1	10.						