

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/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	Exceeds EPA Site Specific Trigger Levels	Comments	
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	5,000	500	200	160,000				
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000				
METALS-ST1-7/25/07	G7G270182001	Southwest Area (sidewalk bridge level)	7/25/07	1823.3	Metals	6020	STL-SAC	7/27/07	4.4	< 65.8	< 0.66	< 0.66	7.2	180	19.1	36.0	16.0	96.4	No	No		
METALS-ST2-7/25/07	G7G270182002	Southwest Area (sidewalk bridge level)	7/25/07	1850.1	Metals	6020	STL-SAC	7/27/07	3.3	< 64.5	< 0.64	< 0.64	6.9	86.4	20.0	35.6	14.8	100	No	No		
METALS-ST4-7/25/07	G7G270182003	Northwest Area (street-level)	7/25/07	1767.6	Metals	6020	STL-SAC	7/27/07	3.5	< 67.9	< 0.68	< 0.68	7.1	123	35.0	33.9	13.6	134	No	No		
METALS-ST5-7/25/07	G7G270182004	Finhouse #10 (roof level)	7/25/07	1822.2	Metals	6020	STL-SAC	7/27/07	2.7	< 65.8	< 0.66	< 0.66	6.8	65.9	15.8	42.5	13.5	127	No	No		
METALS-ST10-7/25/07	G7G270182005	North Side Sidewalk Bridge	7/25/07	1756.9	Metals	6020	STL-SAC	7/27/07	2.2	< 68.3	< 0.68	< 0.68	216	216	10.5	25.4	11.7	114	No	No		
METALS-ST11-7/25/07	G7G270182006	90 Trinity Place (roof level)	7/25/07	1836.2	Metals	6020	STL-SAC	7/27/07	2.4	< 65.4	< 0.65	< 0.65	6.5	82.6	8.4	14.7	9.1	50.5	No	No		
METALS-ST12-7/25/07	G7G270182007	110 Greenwich Street (roof level)	7/25/07	1787.3	Metals	6020	STL-SAC	7/27/07	2.4	< 67.1	< 0.67	< 0.67	6.7	130	12.8	25.0	11.4	63.7	No	No		
METALS-ST13-7/25/07	G7G270182008	Marriott Hotel, 38th Floor (roof level)	7/25/07	1800.4	Metals	6020	STL-SAC	7/27/07	1.8	< 66.6	< 0.67	< 0.67	6.7	407	4.7	9.0	9.8	31.2	No	No		
METALS-ST14-7/25/07	G7G270182009	West Face - South end at corner (scalloiding level)	7/25/07	1800.1	Metals	6020	STL-SAC	7/27/07	2.1	< 66.7	< 0.67	< 0.67	55.9	8.9	13.7	10.3	46.8	No	No			
METALS-ST15-7/25/07	G7G270182010	South Face - East end at corner (scalloiding level)	7/25/07	1834.1	Metals	6020	STL-SAC	7/27/07	2.2	< 65.4	< 0.65	< 0.65	6.5	160	11.2	17.6	10.3	67.7	No	No		
METALS-ST16-7/25/07	G7G270182011	East Face - North end at corner (scalloiding level)	7/25/07	1834.3	Metals	6020	STL-SAC	7/27/07	2.8	< 65.4	< 0.65	< 0.65	6.5	74.9	15.8	31.9	12.2	92.2	No	No		
METALS-ST17-7/25/07	G7G270182012	North Face - West end at corner (scalloiding level)	7/25/07	1824.2	Metals	6020	STL-SAC	7/27/07	2.4	< 65.8	< 0.66	< 0.66	6.6	174	12.3	22.1	11.0	92.0	No	No		
METALS-ST18-7/25/07	G7G270182013	Southwest Area (sidewalk bridge level)	7/25/07	1783.8	Metals	6020	STL-SAC	7/28/07	2.7	< 67.3	< 0.67	< 0.67	223	223	16.4	29.2	8.3	92.2	No	No		
METALS-ST2-7/26/07	G7G28021002	Southwest Area (sidewalk bridge level)	7/26/07	1802.6	Metals	6020	STL-SAC	7/28/07	3.0	< 66.6	< 0.66	< 0.66	6.7	95.1	21.6	39.4	10.2	91.1	No	No		
METALS-ST4-7/26/07	G7G28021003	Northwest Area (street-level)	7/26/07	1822.4	Metals	6020	STL-SAC	7/28/07	3.7	< 65.8	< 0.66	< 0.66	6.6	112	28.3	39.1	7.9	146	No	No		
METALS-ST5-7/26/07	G7G28021004	Finhouse #10 (roof level)	7/26/07	1810.5	Metals	6020	STL-SAC	7/28/07	2.9	< 66.3	< 0.66	< 0.66	8.4	95.6	30.8	56.3	11.0	142	No	No		
METALS-ST10-7/26/07	G7G28021005	North Side Sidewalk Bridge	7/26/07	1830.1	Metals	6020	STL-SAC	7/28/07	2.7	< 65.6	< 0.66	< 0.66	7.5	102	38.0	9.7	171	No	No			
METALS-ST11-7/26/07	G7G28021006	90 Trinity Place (roof level)	7/26/07	1785.3	Metals	6020	STL-SAC	7/28/07	6.8	< 67.2	< 0.67	< 0.67	6.7	110	8.7	15.2	6.1	44.4	No	No		
METALS-ST12-7/26/07	G7G28021007	110 Greenwich Street (roof level)	7/26/07	1857.6	Metals	6020	STL-SAC	7/28/07	2.3	< 64.6	< 0.64	< 0.64	6.8	128	20.0	28.3	8.2	73.0	No	No		
METALS-ST13-7/26/07	G7G28021008	Marriott Hotel, 38th Floor (roof level)	7/26/07	1798.7	Metals	6020	STL-SAC	7/28/07	1.7	< 66.7	< 0.67	< 0.67	6.7	391	6.0	10.1	6.8	30.2	No	No		
METALS-ST14-7/26/07	G7G28021009	West Face - South end at corner (scalloiding level)	7/26/07	1826	Metals	6020	STL-SAC	7/28/07	2.0	< 65.7	< 0.66	< 0.66	6.6	66.9	8.0	13.0	6.5	37.6	No	No		
METALS-ST15-7/26/07	G7G28021010	South Face - East end at corner (scalloiding level)	7/26/07	1854.3	Metals	6020	STL-SAC	7/28/07	1.9	< 64.7	< 0.65	< 0.65	6.5	85.3	9.6	15.0	6.2	44.9	No	No		
METALS-ST16-7/26/07	G7G28021011	East Face - North end at corner (scalloiding level)	7/26/07	1848.7	Metals	6020	STL-SAC	7/28/07	2.5	< 64.9	< 0.65	< 0.65	6.5	73.0	15.7	32.6	8.7	84.7	No	No		
METALS-ST17-7/27/07	G7G300117001	Southwest Area (sidewalk bridge level)	7/27/07	1727.3	Metals	6020	STL-SAC	7/30/07	3.2	< 69.5	< 0.69	< 0.69	6.9	162	14.1	24.5	7.5	73.8	No	No		
METALS-ST18-7/27/07	G7G300117002	Southwest Area (sidewalk bridge level)	7/27/07	1738.8	Metals	6020	STL-SAC	7/30/07	2.6	< 69.0	< 0.69	< 0.69	6.9	188	28.8	7.5	55.6	No	No			
METALS-ST4-7/27/07	G7G300117003	Northwest Area (street-level)	7/27/07	1762.5	Metals	6020	STL-SAC	7/30/07	3.9	< 68.1	< 0.68	< 0.68	6.8	139	47.8	33.2	8.6	247	No	No		
METALS-ST5-7/27/07	G7G300117004	Finhouse #10 (roof level)	7/27/07	1857.2	Metals	6020	STL-SAC	7/30/07	2.9	< 64.6	< 0.65	< 0.65	6.8	69.4	19.2	48.6	10.2	153	No	No		
METALS-ST10-7/27/07	G7G300117005	North Side Sidewalk Bridge	7/27/07	1785.5	Metals	6020	STL-SAC	7/30/07	2.8	< 67.2	< 0.67	< 0.67	7.1	78.1	16.7	41.2	9.0	232	No	No		
METALS-ST11-7/27/07	G7G300117006	90 Trinity Place (roof level)	7/27/07	1826.2	Metals	6020	STL-SAC	7/30/07	2.5	< 64.4	< 0.64	< 0.64	6.4	201	17.9	9.3	6.8	56.2	No	No		
METALS-ST12-7/27/07	G7G300117007	110 Greenwich Street (roof level)	7/27/07	1801.9	Metals	6020	STL-SAC	7/30/07	2.4	< 66.6	< 0.66	< 0.66	6.6	116	14.5	24.1	7.8	65.6	No	No		
METALS-ST13-7/27/07	G7G300117008	Marriott Hotel, 38th Floor (roof level)	7/27/07	1844.9	Metals	6020	STL-SAC	7/30/07	2.0	< 65.0	< 0.65	< 0.65	6.5	467	6.4	12.5	7.4	39.1	No	No		
METALS-ST14-7/27/07	G7G300117009	West Face - South end at corner (scalloiding level)	7/27/07	1717	Metals	6020	STL-SAC	7/30/07	2.0	< 69.9	< 0.70	< 0.70	53.7	6.9	11.5	6.9	33.5	No	No			
METALS-ST15-7/27/07	G7G300117010	South Face - East end at corner (scalloiding level)	7/27/07	1752.5	Metals	6020	STL-SAC	7/30/07	2.0	< 68.5	< 0.68	< 0.68	6.8	118	13.4	6.8	37.9	No	No			
METALS-ST16-7/27/07	G7G300117011	East Face - North end at corner (scalloiding level)	7/27/07	1755.2	Metals	6020	STL-SAC	7/30/07	2.2	< 68.4	< 0.68	< 0.68	6.8	128	11.3	22.7	8.1	73.1	No	No		
METALS-ST17-7/27/07	G7G300117012	North Face - West end at corner (scalloiding level)	7/27/07	1609.2	Metals	6020	STL-SAC	7/30/07	2.3	< 74.6	< 0.74	< 0.74	83.2	10.7	22.2	7.6	94.6	No	No			
METALS-ST1-7/28/07	G7G310191001	Southwest Area (sidewalk bridge level)	7/28/07	1788.4	Metals	6020	STL-SAC	7/31/07	3.9	< 67.1	< 0.67	< 0.67	6.7	183	21.6	16.9	9.4	50.2	No	No		
METALS-ST2-7/28/07	G7G310191002	Southwest Area (sidewalk bridge level)	7/28/07	1812.1	Metals	6020	STL-SAC	7/31/07	3.4	< 66.2	< 0.66	< 0.66	6.6	95.5	20.5	17.1	9.9	46.0	No	No		
METALS-ST4-7/28/07	G7G310191003	Northwest Area (street-level)	7/28/07	1802.6	Metals	6020	STL-SAC	7/31/07	4.1	< 66.6	< 0.66	< 0.66	6.6	122	27.9	22.9	10.3	72.9	No	No		
METALS-ST5-7/28/07	G7G310191004	Finhouse #10 (roof level)	7/28/07	1829.7	Metals	6020	STL-SAC	7/31/07	3.4	< 65.6	< 0.66	< 0.66	6.6	68.0	22.1	24.0	10.1	54.6	No	No		
METALS-ST10-7/28/07	G7G310191005	North Side Sidewalk Bridge	7/28/07	1805	Metals	6020	STL-SAC	7/31/07	3.8	< 66.5	< 0.66	< 0.66	6.8	89.9	23.0	29.0	10.8	126	No	No		
METALS-ST11-7/28/07	G7G310191006	90 Trinity Place (roof level)	7/28/07	1799	Metals	6020	STL-SAC	7/31/07	3.1	< 66.7	< 0.67	< 0.67	6.7	265	21.5	13.9	8.4	43.9	No	No		
METALS-ST12-7/28/07	G7G310191007	110 Greenwich Street (roof level)	7/28/07	1812.1	Metals	6020	STL-SAC	7/31/07	3.3	< 66.2	< 0.66	< 0.66	6.6	135	24.2	14.9	9.4	45.3	No	No		
METALS-ST13-7/28/07	G7G310191008	Marriott Hotel, 38th Floor (roof level)	7/28/07	1810.7	Metals	6020	STL-SAC	7/31/07	2.7	< 66.3	< 0.66	< 0.66	6.6	394	17.6	9.9	8.4	35.3	No	No		
METALS-ST14-7/28/07	G7G310191009	West Face - South end at corner (scalloiding level)	7/28/07	1789.9	Metals	6020	STL-SAC	7/31/07	2.9	< 67.0	< 0.67	< 0.67	6.7	59.0	17.8	10.2	9.1	33.8	No	No		
METALS-ST15-7/28/07	G7G310191010	South Face - East end at corner (scalloiding level)	7/28/07	1829.3	Metals	6020	STL-SAC	7/31/07	3.0	< 65.6	< 0.66	< 0.66	6.6	105	11.3	9.7	6.8	39.0	No	No		
METALS-ST16-7/28/07	G7G310191011	East Face - North end at corner (scalloiding level)	7/28/07	1816.3	Metals	6020	STL-SAC	7/31/07	3.1	< 66.6	< 0.66	< 0.66	6.6	81.6	18.3	9.3	40.6	6.8	40.6	No	No	
METALS-ST17-7/28/07	G7G310191012	North Face - West end at corner (scalloiding level)	7/28/07	1763	Metals	6020	STL-SAC	7/31/07	3.5	< 68.1	< 0.68	< 0.68	6.8	62.4	19.5	17.7	10.5	52.1	No	No		
METALS-ST1-7/29/07	G7G310194001	Southwest Area (sidewalk bridge level)	7/29/07	1822.8	Metals	6020	STL-SAC	7/31/07	5.3	< 65.8	< 0.66	< 0.66	6.6	214	8.2	12.8	19.0	56.5	No	No		
METALS-ST2-7/29/07	G7G31019400																					