

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m³)	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	100,000	1,500	500	200	16,000			
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	200	16,000			
METALS-ST1-2/2/07	G7B070187001	Southwest Area (sidewalk bridge level)	2/2/07	1767.9	Metals	6020	STL-SAC	2/7/07	6.0	<67.9	<0.68	<0.68	<6.8	135.0	24.1	22.7	19.8	100.0	No	No	
METALS-ST2-2/2/07	G7B070187002	Southeast Area (sidewalk bridge level)	2/2/07	1716.1	Metals	6020	STL-SAC	2/7/07	6.7	<69.9	<0.70	<0.70	<7.0	306.0	19.7	40.2	23.7	102.0	No	No	
METALS-ST4-2/2/07	G7B070187003	Northwest Area (street-level)	2/2/07	1767.3	Metals	6020	STL-SAC	2/7/07	6.8	<67.9	<0.68	1.2	7.3	113.0	39.7	30.3	29.4	No	No		
METALS-ST5-2/2/07	G7B070187004	Firehouse #10 (roof level)	2/2/07	1699.3	Metals	6020	STL-SAC	2/7/07	6.2	<70.6	<0.71	<0.71	<7.1	171.0	19.3	38.8	24.7	97.8	No	No	
METALS-ST10-2/2/07	G7B070187005	North Side Sidewalk Bridge	2/2/07	1724.9	Metals	6020	STL-SAC	2/7/07	6.0	<69.6	<0.70	<0.70	<7.0	109.0	22.8	25.0	22.8	97.4	No	No	
METALS-ST11-2/2/07	G7B070187006	90 Trinity Place (roof level)	2/2/07	1768.5	Metals	6020	STL-SAC	2/7/07	5.6	<67.8	<0.68	<0.68	<6.8	80.1	17.3	23.0	21.8	93.6	No	No	
METALS-ST12-2/2/07	G7B070187007	110 Greenwich Street (roof level)	2/2/07	1736.2	Metals	6020	STL-SAC	2/7/07	5.1	<69.1	<0.69	<0.69	<6.9	63.9	13.4	21.4	19.3	69.3	No	No	
METALS-ST13-2/2/07	G7B070187008	Marriott Hotel, 38th Floor (roof level)	2/2/07	1750.3	Metals	6020	STL-SAC	2/7/07	5.0	<68.6	<0.68	<0.68	<6.8	214.0	13.0	22.2	18.2	69.3	No	No	
METALS-ST14-2/2/07	G7B070187009	West Face - South end at corner (scaffolding level)	2/2/07	1644.6	Metals	6020	STL-SAC	2/7/07	3.4	<73.0	<0.73	<0.73	<7.3	97.8	10.3	31.3	51.6	86.5	No	No	
METALS-ST15-2/2/07	G7B070187010	South Face - East end at corner (scaffolding level)	2/2/07	1660.8	Metals	6020	STL-SAC	2/7/07	3.6	<72.2	<0.72	<0.72	<7.2	75.5	10.2	12.8	15.5	56.4	No	No	
METALS-ST16-2/2/07	G7B070187011	East Face - North end at corner (scaffolding level)	2/2/07	1663.6	Metals	6020	STL-SAC	2/7/07	4.0	<72.1	<0.72	<0.72	<7.2	72.6	11.5	19.5	18.2	59.4	No	No	
METALS-ST17-2/2/07	G7B070187012	North Face - West end at corner (scaffolding level)	2/2/07	1653.3	Metals	6020	STL-SAC	2/7/07	3.0	<72.6	<0.72	<0.72	<7.2	153.0	8.4	12.4	13.1	49.0	No	No	
METALS-ST18-2/2/07	G7B070187013	Southwest Area (sidewalk bridge level)	2/3/07	1720.4	Metals	6020	STL-SAC	2/7/07	1.7	<67.8	<0.68	<0.68	<6.8	49.9	5.4	9.2	7.4	29.0	No	No	
METALS-ST2-2/3/07	G7B070183002	Southeast Area (sidewalk bridge level)	2/3/07	1787.6	Metals	6020	STL-SAC	2/7/07	3.0	<67.7	<0.67	<0.67	<6.7	322.0	12.3	15.6	10.6	71.3	No	No	
METALS-ST4-2/3/07	G7B070183003	Northwest Area (street-level)	2/3/07	1732.3	Metals	6020	STL-SAC	2/7/07	2.7	<69.3	<0.69	<0.69	<6.9	85.3	7.1	15.6	10.9	78.7	No	No	
METALS-ST5-2/3/07	G7B070183004	Firehouse #10 (roof level)	2/3/07	1747.8	Metals	6020	STL-SAC	2/7/07	2.8	<68.6	<0.69	<0.69	<6.9	138.0	16.4	34.3	11.2	78.4	No	No	
METALS-ST10-2/3/07	G7B070183005	North Side Sidewalk Bridge	2/3/07	1739.3	Metals	6020	STL-SAC	2/7/07	2.6	<69.0	<0.69	<0.69	<6.9	53.3	19.2	20.8	11.1	127.0	No	No	
METALS-ST11-2/3/07	G7B070183006	90 Trinity Place (roof level)	2/3/07	1749.8	Metals	6020	STL-SAC	2/7/07	2.2	<68.6	<0.68	<0.68	<6.8	45.2	9.7	15.2	9.8	45.0	No	No	
METALS-ST12-2/3/07	G7B070183007	110 Greenwich Street (roof level)	2/3/07	1732.5	Metals	6020	STL-SAC	2/7/07	2.8	<69.3	<0.69	<0.69	<6.9	56.7	9.2	16.2	11.5	62.3	No	No	
METALS-ST13-2/3/07	G7B070183008	Marriott Hotel, 38th Floor (roof level)	2/3/07	1756.0	Metals	6020	STL-SAC	2/7/07	2.3	<68.3	<0.68	1.8	<6.8	174.0	7.7	13.8	10.8	44.4	No	No	
METALS-ST14-2/3/07	G7B070183009	West Face - South end at corner (scaffolding level)	2/3/07	1770.4	Metals	6020	STL-SAC	2/7/07	1.7	<67.8	<0.68	<0.68	<6.8	49.9	5.4	9.2	7.4	29.0	No	No	
METALS-ST15-2/3/07	G7B070183010	South Face - East end at corner (scaffolding level)	2/3/07	1786.0	Metals	6020	STL-SAC	2/7/07	1.8	<67.2	<0.67	<0.67	<6.7	36.4	6.6	10.8	8.2	36.4	No	No	
METALS-ST16-2/3/07	G7B070183011	East Face - North end at corner (scaffolding level)	2/3/07	1799.7	Metals	6020	STL-SAC	2/7/07	2.1	<66.7	<0.67	<0.67	<6.7	52.3	9.8	15.6	10.8	44.6	No	No	
METALS-ST17-2/3/07	G7B070183012	North Face - West end at corner (scaffolding level)	2/3/07	1774.3	Metals	6020	STL-SAC	2/7/07	1.6	<67.6	<0.68	<0.68	<6.8	57.6	6.9	10.8	7.1	36.9	No	No	
METALS-ST14-2/4/07	G7B070190001	Southwest Area (sidewalk bridge level)	2/4/07	1745.3	Metals	6020	STL-SAC	2/7/07	2.9	<68.8	<0.69	<0.69	<6.9	56.6	18.8	12.6	9.9	60.6	No	No	
METALS-ST2-2/4/07	G7B070190002	Southeast Area (sidewalk bridge level)	2/4/07	1785.7	Metals	6020	STL-SAC	2/7/07	3.8	<67.2	<0.67	<0.67	<6.7	188.0	22.0	21.4	12.5	100.0	No	No	
METALS-ST4-2/4/07	G7B070190003	Northwest Area (street-level)	2/4/07	1688.6	Metals	6020	STL-SAC	2/7/07	2.7	<71.1	<0.71	<0.71	<7.1	44.4	25.8	11.6	9.2	55.4	No	No	
METALS-ST5-2/4/07	G7B070190004	Firehouse #10 (roof level)	2/4/07	1748.8	Metals	6020	STL-SAC	2/7/07	3.1	<68.6	<0.69	<0.69	<6.9	171.0	20.6	31.4	10.3	87.0	No	No	
METALS-ST10-2/4/07	G7B070190005	North Side Sidewalk Bridge	2/4/07	1718.5	Metals	6020	STL-SAC	2/7/07	2.7	<69.8	<0.70	<0.70	<7.0	54.3	20.8	8.9	8.9	119.0	No	No	
METALS-ST11-2/4/07	G7B070190006	90 Trinity Place (roof level)	2/4/07	1696.1	Metals	6020	STL-SAC	2/7/07	3.1	<70.8	<0.71	<0.71	<7.1	52.2	16.4	11.2	11.2	65.6	No	No	
METALS-ST12-2/4/07	G7B070190007	110 Greenwich Street (roof level)	2/4/07	1649.7	Metals	6020	STL-SAC	2/7/07	3.3	<72.7	<0.73	<0.73	<7.3	53.1	12.5	14.7	12.3	50.0	No	No	
METALS-ST13-2/4/07	G7B070190008	Marriott Hotel, 38th Floor (roof level)	2/4/07	1695.9	Metals	6020	STL-SAC	2/7/07	2.0	<70.8	<0.71	<0.71	<7.1	134.0	8.2	7.7	7.7	40.1	No	No	
METALS-ST14-2/4/07	G7B070190009	West Face - South end at corner (scaffolding level)	2/4/07	1830.6	Metals	6020	STL-SAC	2/7/07	2.0	<66.6	<0.66	<0.66	<6.6	71.3	9.4	5.7	5.7	33.9	No	No	
METALS-ST15-2/4/07	G7B070190010	South Face - East end at corner (scaffolding level)	2/4/07	1845.8	Metals	6020	STL-SAC	2/7/07	2.2	<65.0	<0.65	<0.65	<6.5	29.7	11.4	9.7	7.4	42.9	No	No	
METALS-ST16-2/4/07	G7B070190011	East Face - North end at corner (scaffolding level)	2/4/07	1871.7	Metals	6020	STL-SAC	2/7/07	3.1	<64.1	<0.64	<0.64	<6.4	64.9	16.7	19.4	12.6	63.3	No	No	
METALS-ST17-2/4/07	G7B070190012	North Face - West end at corner (scaffolding level)	2/4/07	1839.6	Metals	6020	STL-SAC	2/7/07	1.9	<65.2	<0.65	<0.65	<6.5	42.8	10.7	11.4	6.3	50.0	No	No	
METALS-ST1-2/5/07	G7B070194001	Southwest Area (sidewalk bridge level)	2/5/07	1761.3	Metals	6020	STL-SAC	2/7/07	2.0	<68.1	<0.68	<0.68	<6.8	87.3	29.0	17.6	13.5	67.0	No	No	
METALS-ST2-2/5/07	G7B070194002	Southeast Area (sidewalk bridge level)	2/5/07	1786.0	Metals	6020	STL-SAC	2/7/07	2.5	<67.2	<0.67	<0.67	<6.7	106.0	20.3	20.4	14.2	67.6	No	No	
METALS-ST4-2/5/07	G7B070194003	Northwest Area (street-level)	2/5/07	1729.1	Metals	6020	STL-SAC	2/7/07	1.9	<69.4	<0.69	<0.69	<6.9	77.3	89.1	19.0	13.1	10.0	No	No	
METALS-ST5-2/5/07	G7B070194004	Firehouse #10 (roof level)	2/5/07	1728.5	Metals	6020	STL-SAC	2/7/07	1.8	<69.4	<0.69	<0.69	<6.9	159.0	23.8	59.8	16.9	91.6	No	No	
METALS-ST10-2/5/07	G7B070194005	North Side Sidewalk Bridge	2/5/07	1720.2	Metals	6020	STL-SAC	2/7/07	1.5	<69.8	<0.70	<0.70	<7.0	41.6	17.3	18.9	10.7	67.6	No	No	
METALS-ST11-2/5/07	G7B070194006	90 Trinity Place (roof level)	2/5/07	1733.8	Metals	6020	STL-SAC	2/7/07	1.8	<69.2	<0.69	<0.69	<6.9	42.0	15.6	19.9	14.6	57.2	No	No	
METALS-ST12-2/5/07	G7B070194007	110 Greenwich Street (roof level)	2/5/07	1757.1	Metals	6020	STL-SAC	2/7/07	2.1	<68.3	<0.68	<0.68	<6.8	60.9	13.2	17.9	14.9	48.4	No	No	
METALS-ST13-2/5/07	G7B070194008	Marriott Hotel, 38th Floor (roof level)	2/5/07	1735.5	Metals	6020	STL-SAC	2/7/07	1.7	<69.1	<0.69	<0.69	<6.9	111.0	10.0	13.0	14.3	39.9	No	No	
METALS-ST14-2/5/07	G7B070194009	West Face - South end at corner (scaffolding level)	2/5/07	1805.0	Metals	6020	STL-SAC	2/7/07	<1.3	<66.5	<0.66	<0.66	<6.6	57.7	7.1	7.6	7.8	27.6	No	No	
METALS-ST15-2/5/07	G7B070194010	South Face - East end at corner (scaffolding level)	2/5/07	1821.5	Metals	6020	STL-SAC	2/7/07	1.4	<65.9	<0.66	<0.66	<6.6	36.4	8.9	10.1	11.0	35.5	No	No	
METALS-ST16-2/5/07	G7B070194011	East Face - North end at corner (scaffolding level)	2/5/07	1830.3	Metals	6020	STL-SAC	2/7/07	2.1	<65.6	<0.66	<0.66	<6.6	258.0	15.0	24.5	15.8	59.6	No	No	
METALS-ST17-2/5/07	G7B070194012	North Face - West end at corner (scaffolding level)	2/5/07	1812.1	Metals	6020	STL-SAC	2/7/07	1.2	<66.2	<0.66	<0.66	<6.6	39.0	8.7	11.3	8.6	70.1	No	No	
METALS-ST1-2/6/07	G7B08026001	Southwest Area (sidewalk bridge level)	2/6/07	1747.6	Metals	6020	STL-SAC	2/8/07	2.1												