

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/m <sup>3</sup> )	Barium Concentration (ng/m <sup>3</sup> )	Beryllium Concentration (ng/m <sup>3</sup> )	Cadmium Concentration (ng/m <sup>3</sup> )	Chromium (Total) Concentration (ng/m <sup>3</sup> )	Copper Concentration (ng/m <sup>3</sup> )	Lead Concentration (ng/m <sup>3</sup> )	Manganese Concentration (ng/m <sup>3</sup> )	Nickel Concentration (ng/m <sup>3</sup> )	Zinc Concentration (ng/m <sup>3</sup> )	Exceeds Target	Exceeds EPA	Comments
Target Air Quality Levels									14,000	5,000	20	40	600	100,000	5,000	500	200	16,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST11-11/2/07	G7K060162001	Southwest Area (sidewalk bridge level)	11/2/07	1768.8	Metals	6020	STL-SAC	11/6/07	4.2	71.1	< 0.68	< 0.68	10.7	167	34.9	67.2	14.0	282	No	No	
METALS-ST12-11/2/07	G7K060162002	Southeast Area (sidewalk bridge level)	11/2/07	1778.3	Metals	6020	STL-SAC	11/6/07	3.3	< 67.5	< 0.67	< 0.67	102	46.6	39.3	12.8	172	No	No		
METALS-ST14-11/2/07	G7K060162003	Northwest Area (street-level)	11/2/07	1772.8	Metals	6020	STL-SAC	11/6/07	3.5	< 67.7	< 0.68	< 0.68	236	60.9	43.0	12.4	198	No	No		
METALS-ST15-11/2/07	G7K060162004	Firehouse #10 (roof level)	11/2/07	1722.4	Metals	6020	STL-SAC	11/6/07	3.8	< 69.7	< 0.70	< 0.70	123	38.5	54.8	15.3	164	No	No		
METALS-ST10-11/2/07	G7K060162005	North Side Sidewalk Bridge	11/2/07	1773	Metals	6020	STL-SAC	11/6/07	3.5	< 67.7	< 0.68	< 0.68	88.5	33.2	46.1	13.6	155	No	No		
METALS-ST100-11/2/07	G7K060162013	Station 10 Field Duplicate	11/2/07	1754.7	Metals	6020	STL-SAC	11/6/07	3.5	< 68.4	< 0.68	< 0.68	200	32.7	43.0	13.6	138	No	No		
METALS-ST11-11/2/07	G7K060162006	90 Trinity Place (roof level)	11/2/07	1785.2	Metals	6020	STL-SAC	11/6/07	3.1	< 67.2	< 0.67	< 0.67	94.5	20.5	22.9	11.1	112	No	No		
METALS-ST12-11/2/07	G7K060162007	110 Greenwich Street (roof level)	11/2/07	1709.7	Metals	6020	STL-SAC	11/6/07	3.0	< 70.2	< 0.70	< 0.70	71.4	23.4	27.8	11.1	157	No	No		
METALS-ST13-11/2/07	G7K060162008	Marriott Hotel, 38th Floor (roof level)	11/2/07	223.9	Metals	6020	STL-SAC	11/6/07	< 10.7	< 536	< 5.4	< 5.4	< 53.6	107	58.6	34.6	279	No	No	Note 1	
METALS-ST14-11/2/07	G7K060162009	West Face - South end at corner (scaffolding level)	11/2/07	1712.9	Metals	6020	STL-SAC	11/6/07	2.7	< 70.0	< 0.70	< 0.70	125	20.4	22.9	8.9	88.0	No	No		
METALS-ST15-11/2/07	G7K060162010	South Face - East end at corner (scaffolding level)	11/2/07	1724.9	Metals	6020	STL-SAC	11/6/07	3.4	< 69.6	< 0.70	< 0.70	414	21.9	28.9	10.7	128	No	No		
METALS-ST16-11/2/07	G7K060162011	East Face - North end at corner (scaffolding level)	11/2/07	1729.8	Metals	6020	STL-SAC	11/6/07	2.8	< 69.4	< 0.69	< 0.69	210	19.6	20.6	10.0	95.7	No	No		
METALS-ST17-11/2/07	G7K060162012	North Face - West end at corner (scaffolding level)	11/2/07	1713	Metals	6020	STL-SAC	11/6/07	2.5	< 70.0	< 0.70	< 0.70	42.0	17.8	21.0	8.4	85.0	No	No		
METALS-ST11-11/3/07	G7K060169001	Southwest Area (sidewalk bridge level)	11/3/07	1881.9	Metals	6020	STL-SAC	11/6/07	2.0	< 63.8	< 0.64	< 0.64	71.0	17.8	18.2	4.2	71.0	No	No		
METALS-ST12-11/3/07	G7K060169002	Southeast Area (sidewalk bridge level)	11/3/07	1882.8	Metals	6020	STL-SAC	11/6/07	2.6	< 63.7	< 0.64	< 0.64	73.0	53.4	59.6	7.0	200	No	No		
METALS-ST13-11/3/07	G7K060169003	Firehouse #10 (roof level)	11/3/07	1795.7	Metals	6020	STL-SAC	11/6/07	1.9	< 66.8	< 0.67	< 0.67	44.6	10.1	22.3	4.5	52.8	No	No		
METALS-ST10-11/3/07	G7K060169004	North Side Sidewalk Bridge	11/3/07	1888.9	Metals	6020	STL-SAC	11/6/07	2.1	< 63.6	< 0.64	< 0.64	32.5	18.0	21.2	4.4	51.6	No	No		
METALS-ST11-11/3/07	G7K060169005	90 Trinity Place (roof level)	11/3/07	1814.2	Metals	6020	STL-SAC	11/6/07	1.6	< 66.1	< 0.66	< 0.66	78.5	15.8	13.4	5.0	45.7	No	No		
METALS-ST12-11/3/07	G7K060169006	110 Greenwich Street (roof level)	11/3/07	1824.7	Metals	6020	STL-SAC	11/6/07	1.8	< 65.8	< 0.66	< 0.66	141	13.1	15.0	4.9	47.4	No	No		
METALS-ST13-11/3/07	G7K060169007	Marriott Hotel, 38th Floor (roof level)	11/3/07	1818.8	Metals	6020	STL-SAC	11/6/07	1.4	< 66.0	< 0.66	< 0.66	37.7	6.2	10.6	3.5	29.7	No	No		
METALS-ST14-11/3/07	G7K060169008	West Face - South end at corner (scaffolding level)	11/3/07	1840.9	Metals	6020	STL-SAC	11/6/07	1.7	< 65.2	< 0.65	< 0.65	173	17.6	11.3	3.9	37.1	No	No		
METALS-ST15-11/3/07	G7K060169009	South Face - East end at corner (scaffolding level)	11/3/07	1979.5	Metals	6020	STL-SAC	11/6/07	1.8	< 60.6	< 0.61	< 0.61	98.0	25.6	14.6	4.6	46.0	No	No		
METALS-ST16-11/3/07	G7K060169010	East Face - North end at corner (scaffolding level)	11/3/07	1858.7	Metals	6020	STL-SAC	11/6/07	1.7	< 64.6	< 0.64	< 0.64	276	18.3	11.8	3.9	39.7	No	No		
METALS-ST17-11/3/07	G7K060169011	North Face - West end at corner (scaffolding level)	11/3/07	1806.6	Metals	6020	STL-SAC	11/6/07	1.5	< 66.4	< 0.66	< 0.66	57.0	15.0	10.8	< 3.3	38.2	No	No		
METALS-ST11-11/4/07	G7K060164001	Southwest Area (sidewalk bridge level)	11/4/07	1797.2	Metals	6020	STL-SAC	11/6/07	2.9	< 66.8	< 0.67	< 0.67	194	13.1	12.7	6.1	44.2	No	No		
METALS-ST12-11/4/07	G7K060164002	Southeast Area (sidewalk bridge level)	11/4/07	1815.8	Metals	6020	STL-SAC	11/6/07	2.4	< 66.1	< 0.66	< 0.66	85.7	8.8	9.8	5.3	32.0	No	No		
METALS-ST14-11/4/07	G7K060164003	Northwest Area (street-level)	11/4/07	1825	Metals	6020	STL-SAC	11/6/07	2.3	< 65.8	< 0.66	< 0.66	162	10.7	11.7	5.5	38.6	No	No		
METALS-ST15-11/4/07	G7K060164004	Firehouse #10 (roof level)	11/4/07	1824.3	Metals	6020	STL-SAC	11/6/07	2.8	< 65.8	< 0.66	< 0.66	60.2	18.7	19.3	5.6	46.8	No	No		
METALS-ST10-11/4/07	G7K060164005	North Side Sidewalk Bridge	11/4/07	1798.5	Metals	6020	STL-SAC	11/6/07	2.4	< 66.7	< 0.67	< 0.67	31.1	10.0	17.0	5.3	40.6	No	No		
METALS-ST11-11/4/07	G7K060164006	90 Trinity Place (roof level)	11/4/07	1731.1	Metals	6020	STL-SAC	11/6/07	2.5	< 69.3	< 0.69	< 0.69	83.4	10.8	14.4	6.8	45.9	No	No		
METALS-ST12-11/4/07	G7K060164007	110 Greenwich Street (roof level)	11/4/07	1814.3	Metals	6020	STL-SAC	11/6/07	2.8	< 66.1	< 0.66	< 0.66	104	20.7	14.7	7.1	47.2	No	No		
METALS-ST13-11/4/07	G7K060164008	Marriott Hotel, 38th Floor (roof level)	11/4/07	1810.8	Metals	6020	STL-SAC	11/6/07	2.5	< 66.3	< 0.66	< 0.66	41.5	18.0	11.1	7.6	31.4	No	No		
METALS-ST14-11/4/07	G7K060164009	West Face - South end at corner (scaffolding level)	11/4/07	1896.8	Metals	6020	STL-SAC	11/6/07	3.0	< 63.3	< 0.63	< 0.63	88.0	11.2	13.8	7.6	44.6	No	No		
METALS-ST15-11/4/07	G7K060164010	South Face - East end at corner (scaffolding level)	11/4/07	1760.1	Metals	6020	STL-SAC	11/6/07	3.5	< 68.2	< 0.68	< 0.68	114	14.5	17.4	9.0	63.4	No	No		
METALS-ST16-11/4/07	G7K060164011	East Face - North end at corner (scaffolding level)	11/4/07	1919.1	Metals	6020	STL-SAC	11/6/07	3.0	< 62.5	< 0.62	< 0.62	410	11.8	17.8	6.5	55.0	No	No		
METALS-ST17-11/4/07	G7K060164012	North Face - West end at corner (scaffolding level)	11/4/07	1892.1	Metals	6020	STL-SAC	11/6/07	2.8	< 63.4	< 0.63	< 0.63	54.8	10.8	16.2	5.4	51.8	No	No		

Note:  
1. The low volume for the metals sample at Station 13 (Marriott Hotel, 38th Floor [roof level]) on November 2, 2007 was on account of power interruption.  
2. Metals sample at Station 4 (Northwest Area [street-level]) on November 3, 2007 was not available for analysis on account of sampler error.