

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	100,000	1,500	500	200	16,000	Exceeds Target	Exceeds EPA	Comments
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-ST11-7/3/08	G8G08012001	Southwest Area (sidewalk bridge level)	7/3/08	1856	Metals	6020	STL-SAC	7/8/08	2.4	< 64.8	< 0.65	< 0.65	< 6.5	14.30	14.2	27.4	5.3	110	No	No	
METALS-ST12-7/3/08	G8G08012002	Southeast Area (sidewalk bridge level)	7/3/08	1769.3	Metals	6020	STL-SAC	7/8/08	3.4	< 68.2	< 0.68	< 0.68	< 6.8	870	21.0	31.9	6.8	33.9	No	No	
METALS-ST14-7/3/08	G8G08012003	Northwest Area (street-level)	7/3/08	1763.5	Metals	6020	STL-SAC	7/8/08	3.8	< 68.0	< 0.68	< 0.68	< 6.8	208	25.3	31.8	7.4	167	No	No	
METALS-ST15-7/3/08	G8G08012004	Firehouse #10 (roof level)	7/3/08	1827.6	Metals	6020	STL-SAC	7/8/08	2.8	< 65.6	< 0.66	< 0.66	< 6.6	215	18.8	34.7	7.8	71.2	No	No	
METALS-ST10-7/3/08	G8G08012005	North Side Sidewalk Bridge	7/3/08	1786.1	Metals	6020	STL-SAC	7/8/08	3.2	< 67.2	< 0.67	< 0.67	< 6.7	198	19.8	48.0	8.6	94.8	No	No	
METALS-ST11-7/3/08	G8G08012006	90 Trinity Place (roof level)	7/3/08	1839.9	Metals	6020	STL-SAC	7/8/08	2.5	< 65.2	< 0.65	< 0.65	< 6.5	40.6	12.8	18.4	6.5	45.0	No	No	
METALS-ST12-7/3/08	G8G08012007	110 Greenwich Street (roof level)	7/3/08	1801.4	Metals	6020	STL-SAC	7/8/08	2.4	< 66.6	< 0.67	< 0.67	< 6.7	270	17.7	17.6	6.0	50.1	No	No	
METALS-ST13-7/3/08	G8G08012008	Marriott Hotel, 38th Floor (roof level)	7/3/08	1785.6	Metals	6020	STL-SAC	7/8/08	< 1.3	< 67.2	< 0.67	< 0.67	< 6.7	346	7.0	14.0	3.7	33.9	No	No	
METALS-ST14-7/3/08	G8G08012009	West Face - South end at corner (scalloping level)	7/3/08	1721.6	Metals	6020	STL-SAC	7/8/08	2.1	< 69.7	< 0.70	< 0.70	< 7.0	290	10.0	15.3	4.7	40.2	No	No	
METALS-ST15-7/3/08	G8G08012010	South Face - East end at corner (scalloping level)	7/3/08	1719.8	Metals	6020	STL-SAC	7/8/08	2.3	< 69.8	< 0.70	< 0.70	< 7.0	12.0	12.6	18.0	5.4	44.3	No	No	
METALS-ST16-7/3/08	G8G08012011	East Face - North end at corner (scalloping level)	7/3/08	1716.1	Metals	6020	STL-SAC	7/8/08	2.2	< 69.9	< 0.70	< 0.70	< 7.0	252	15.6	18.0	5.1	49.3	No	No	
METALS-ST17-7/3/08	G8G08012012	North Face - West end at corner (scalloping level)	7/3/08	1693.4	Metals	6020	STL-SAC	7/8/08	2.7	< 70.9	< 0.71	< 0.71	< 7.1	66.2	16.0	32.1	6.7	73.4	No	No	
METALS-ST2-7/4/08	G8G080174001	Southeast Area (sidewalk bridge level)	7/4/08	1822.4	Metals	6020	STL-SAC	7/8/08	4.8	< 66.6	< 0.66	< 0.66	< 6.6	333	9.9	24.4	6.2	47.2	No	No	
METALS-ST4-7/4/08	G8G080174002	Northwest Area (street-level)	7/4/08	1795.8	Metals	6020	STL-SAC	7/8/08	4.1	< 66.8	< 0.67	< 0.67	< 6.7	203	8.8	12.0	5.2	43.6	No	No	
METALS-ST5-7/4/08	G8G080174003	Firehouse #10 (roof level)	7/4/08	1854.2	Metals	6020	STL-SAC	7/8/08	3.5	< 64.7	< 0.65	< 0.65	< 6.5	175	8.2	18.8	5.0	32.3	No	No	
METALS-ST10-7/4/08	G8G080174004	North Side Sidewalk Bridge	7/4/08	1783	Metals	6020	STL-SAC	7/8/08	4.1	< 67.3	< 0.67	< 0.67	< 6.7	236	9.5	14.9	5.9	45.8	No	No	
METALS-ST11-7/4/08	G8G080174005	90 Trinity Place (roof level)	7/4/08	1890.9	Metals	6020	STL-SAC	7/8/08	3.7	< 63.5	< 0.63	< 0.63	< 6.3	51.3	8.5	10.3	4.7	26.0	No	No	
METALS-ST12-7/4/08	G8G080174006	110 Greenwich Street (roof level)	7/4/08	1821.1	Metals	6020	STL-SAC	7/8/08	3.8	< 65.9	< 0.66	< 0.66	< 6.6	371	8.8	9.7	5.0	27.5	No	No	
METALS-ST13-7/4/08	G8G080174007	Marriott Hotel, 38th Floor (roof level)	7/4/08	1798.6	Metals	6020	STL-SAC	7/8/08	3.5	< 66.7	< 0.67	< 0.67	< 6.7	77.4	8.3	6.9	4.6	20.5	No	No	
METALS-ST14-7/4/08	G8G080174008	West Face - South end at corner (scalloping level)	7/4/08	1834.3	Metals	6020	STL-SAC	7/8/08	3.6	< 65.4	< 0.65	< 0.65	< 6.5	408	8.1	9.3	4.9	29.7	No	No	
METALS-ST15-7/4/08	G8G080174009	South Face - East end at corner (scalloping level)	7/4/08	1840.4	Metals	6020	STL-SAC	7/8/08	3.9	< 65.2	< 0.65	< 0.65	< 6.5	97.8	8.4	11.2	5.2	27.9	No	No	
METALS-ST16-7/4/08	G8G080174010	East Face - North end at corner (scalloping level)	7/4/08	1837.8	Metals	6020	STL-SAC	7/8/08	3.6	< 65.3	< 0.65	< 0.65	< 6.5	344	7.8	13.0	5.1	30.0	No	No	
METALS-ST17-7/4/08	G8G080174011	North Face - West end at corner (scalloping level)	7/4/08	1808.7	Metals	6020	STL-SAC	7/8/08	4.1	< 66.3	< 0.66	< 0.66	< 6.6	84.5	8.9	12.2	5.4	32.9	No	No	
METALS-ST2-7/5/08	G8G080166001	Southeast Area (sidewalk bridge level)	7/5/08	1826.1	Metals	6020	STL-SAC	7/8/08	4.2	< 65.7	< 0.66	< 0.66	< 6.6	300	6.1	15.1	6.4	41.7	No	No	
METALS-ST4-7/5/08	G8G080166002	Northwest Area (street-level)	7/5/08	1742.6	Metals	6020	STL-SAC	7/8/08	3.7	< 65.9	< 0.66	< 0.66	< 6.6	185	4.4	6.6	5.0	30.1	No	No	
METALS-ST5-7/5/08	G8G080166003	Firehouse #10 (roof level)	7/5/08	1824.7	Metals	6020	STL-SAC	7/8/08	3.4	< 65.8	< 0.66	< 0.66	< 6.6	332	5.2	13.6	5.7	34.1	No	No	
METALS-ST10-7/5/08	G8G080166004	North Side Sidewalk Bridge	7/5/08	1784.7	Metals	6020	STL-SAC	7/8/08	3.2	< 67.2	< 0.67	< 0.67	< 6.7	196	4.3	9.0	5.3	30.2	No	No	
METALS-ST11-7/5/08	G8G080166005	90 Trinity Place (roof level)	7/5/08	1801.7	Metals	6020	STL-SAC	7/8/08	2.7	< 66.6	< 0.67	< 0.67	< 6.7	32.7	4.1	7.3	4.3	21.2	No	No	
METALS-ST12-7/5/08	G8G080166006	110 Greenwich Street (roof level)	7/5/08	1826.6	Metals	6020	STL-SAC	7/8/08	2.7	< 65.7	< 0.66	< 0.66	< 6.6	327	5.3	6.3	4.7	25.0	No	No	
METALS-ST13-7/5/08	G8G080166007	Marriott Hotel, 38th Floor (roof level)	7/5/08	1788.2	Metals	6020	STL-SAC	7/8/08	2.6	< 67.1	< 0.67	< 0.67	< 6.7	47	4.0	5.5	4.0	19.7	No	No	
METALS-ST14-7/5/08	G8G080166008	West Face - South end at corner (scalloping level)	7/5/08	1834.9	Metals	6020	STL-SAC	7/8/08	2.3	< 65.4	< 0.65	< 0.65	< 6.5	373	3.4	4.8	4.2	19.4	No	No	
METALS-ST15-7/5/08	G8G080166009	South Face - East end at corner (scalloping level)	7/5/08	1831.4	Metals	6020	STL-SAC	7/8/08	2.6	< 65.5	< 0.66	< 0.66	< 6.6	188	3.8	6.1	4.7	20.4	No	No	
METALS-ST16-7/5/08	G8G080166010	East Face - North end at corner (scalloping level)	7/5/08	1831.2	Metals	6020	STL-SAC	7/8/08	2.5	< 65.6	< 0.66	< 0.66	< 6.6	831	3.7	7.6	4.6	20.8	No	No	
METALS-ST17-7/5/08	G8G080166011	North Face - West end at corner (scalloping level)	7/5/08	1816	Metals	6020	STL-SAC	7/8/08	2.7	< 66.1	< 0.66	< 0.66	< 6.6	80.1	4.0	7.4	4.5	26.7	No	No	
METALS-ST1-7/6/08	G8G080169001	Southwest Area (sidewalk bridge level)	7/6/08	1629.6	Metals	6020	STL-SAC	7/8/08	3.4	< 73.6	< 0.74	< 0.74	< 7.4	130	5.6	9.3	7.0	40.0	No	No	
METALS-ST2-7/6/08	G8G080169002	Southeast Area (sidewalk bridge level)	7/6/08	1756.3	Metals	6020	STL-SAC	7/8/08	3.1	< 68.3	< 0.68	< 0.68	< 6.8	301	6.2	15.0	7.1	55.4	No	No	
METALS-ST4-7/6/08	G8G080169003	Northwest Area (street-level)	7/6/08	1773.2	Metals	6020	STL-SAC	7/8/08	3.2	< 67.7	< 0.68	< 0.68	< 6.8	202	5.5	10.2	7.5	39.1	No	No	
METALS-ST5-7/6/08	G8G080169004	Firehouse #10 (roof level)	7/6/08	1850.1	Metals	6020	STL-SAC	7/8/08	2.5	< 64.9	< 0.65	< 0.65	< 6.5	188	4.9	20.2	6.9	31.6	No	No	
METALS-ST10-7/6/08	G8G080169005	North Side Sidewalk Bridge	7/6/08	1784.4	Metals	6020	STL-SAC	7/8/08	2.7	< 67.2	< 0.67	< 0.67	< 6.7	217	5.2	16.2	7.6	34.1	No	No	
METALS-ST11-7/6/08	G8G080169006	90 Trinity Place (roof level)	7/6/08	1843	Metals	6020	STL-SAC	7/8/08	2.3	< 65.1	< 0.65	< 0.65	< 6.5	32.4	4.1	7.2	5.0	25.7	No	No	
METALS-ST12-7/6/08	G8G080169007	110 Greenwich Street (roof level)	7/6/08	1853.1	Metals	6020	STL-SAC	7/8/08	2.5	< 64.8	< 0.65	< 0.65	< 6.5	320	4.8	7.6	6.7	29.4	No	No	
METALS-ST13-7/6/08	G8G080169008	Marriott Hotel, 38th Floor (roof level)	7/6/08	1807.1	Metals	6020	STL-SAC	7/8/08	2.4	< 66.4	< 0.66	< 0.66	< 6.6	39.4	4.1	6.1	6.8	29.2	No	No	
METALS-ST14-7/6/08	G8G080169009	West Face - South end at corner (scalloping level)	7/6/08	1924.9	Metals	6020	STL-SAC	7/8/08	2.2	< 62.3	< 0.62	< 0.62	< 6.2	232	4.9	8.4	6.9	27.7	No	No	
METALS-ST15-7/6/08	G8G080169010	South Face - East end at corner (scalloping level)	7/6/08	1831.3	Metals	6020	STL-SAC	7/8/08	2.6	< 62.1	< 0.62	< 0.62	< 6.2	160	6.6	11.3	7.8	47.0	No	No	
METALS-ST16-7/6/08	G8G080169011	East Face - North end at corner (scalloping level)	7/6/08	1980	Metals	6020	STL-SAC	7/8/08	2.5	< 61.2	< 0.61	< 0.61	< 6.1	546	6.1	13.8	8.0	37.1	No	No	
METALS-ST17-7/6/08	G8G080169012	North Face - West end at corner (scalloping level)	7/6/08	1916.8	Metals	6020	STL-SAC	7/8/08	2.9	< 62.6	< 0.63	< 0.63	< 6.3	91.6	6.8	15.3	9.3	45.3	No	No	

Note:
1. Metals samples at Station 1 (Southwest Area [sidewalk bridge level]) on July 4 and 5, 2008 were not available for analysis on account of pump failure.