

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	10,000	1,500	500	200	16,000			
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST11-4/20/06	G6D260176001	Southwest Area (sidewalk bridge level)	4/20/06	1755.6	Metals	6020	STL-SAC	4/26/06	3.8	< 68.4	< 0.68	< 0.68	< 6.8	213	62.7	32.8	10.8	116	No	No	
METALS-ST2-4/20/06	G6D260176002	Southeast Area (sidewalk bridge level)	4/20/06	1740.7	Metals	6020	STL-SAC	4/26/06	5.6	12.4	< 0.69	0.76	13.4	256	82.0	91.2	23.1	236	No	No	
METALS-ST4-4/20/06	G6D260176003	Northwest Area (street-level)	4/20/06	1664.2	Metals	6020	STL-SAC	4/26/06	2.9	< 7.1	< 0.72	< 0.72	< 7.2	554	48.9	32.9	10.4	296	No	No	
METALS-ST6-4/20/06	G6D260176004	Firehouse #10 (roof level)	4/20/06	1923.5	Metals	6020	STL-SAC	4/26/06	3.3	< 62.4	< 0.62	< 0.62	< 6.2	152	50.6	45.8	12.8	123	No	No	
METALS-ST10-4/20/06	G6D260176005	North Side Sidewalk Bridge	4/20/06	1804.4	Metals	6020	STL-SAC	4/26/06	3.0	< 66.5	< 0.66	< 0.66	< 6.6	216	34.4	12.0	31.7	117	No	No	
METALS-ST10-4/20/06	G6D260176013	Station 10 Fossil Duplicate	4/20/06	1831.9	Metals	6020	STL-SAC	4/26/06	2.9	< 65.5	< 0.66	< 0.66	< 6.6	146	34.6	11.9	37.6	111	No	No	
METALS-ST11-4/20/06	G6D260176006	90 Trinity Place (roof level)	4/20/06	1794.6	Metals	6020	STL-SAC	4/26/06	2.9	< 66.9	< 0.67	< 0.67	< 6.7	85.8	30.9	27.4	10.3	102	No	No	
METALS-ST12-4/20/06	G6D260176007	110 Greenwich Street (roof level)	4/20/06	1858.1	Metals	6020	STL-SAC	4/26/06	2.9	< 64.6	< 0.64	< 0.64	< 6.4	69.3	34.5	28.4	10.5	103	No	No	
METALS-ST13-4/20/06	G6D260176008	Marriott Hotel, 38th Floor (roof level)	4/20/06	1826.1	Metals	6020	STL-SAC	4/26/06	2.1	< 65.7	< 0.66	< 0.66	< 6.6	56.9	18.0	7.1	67.4	No	No		
METALS-ST14-4/20/06	G6D260176009	West Face - South end at corner (scaffolding level)	4/20/06	1799.9	Metals	6020	STL-SAC	4/26/06	2.4	< 66.9	< 0.67	< 0.67	< 6.7	171	23.8	9.7	80.7	No	No		
METALS-ST15-4/20/06	G6D260176010	South Face - East end at corner (scaffolding level)	4/20/06	1755.2	Metals	6020	STL-SAC	4/26/06	2.7	< 68.4	< 0.68	< 0.68	< 6.8	155	35.3	26.8	11.1	98.7	No	No	
METALS-ST16-4/20/06	G6D260176011	East Face - North end at corner (scaffolding level)	4/20/06	1803.4	Metals	6020	STL-SAC	4/26/06	2.3	< 66.5	< 0.66	< 0.66	< 6.6	217	23.4	19.9	9.4	73.8	No	No	
METALS-ST17-4/20/06	G6D260176012	North Face - West end at corner (scaffolding level)	4/20/06	1809.6	Metals	6020	STL-SAC	4/26/06	2.6	< 66.3	< 0.66	< 0.66	< 6.6	99.9	22.2	9.3	72.8	No	No		
METALS-ST11-4/21/06	G6D250171001	Southwest Area (sidewalk bridge level)	4/21/06	1773.8	Metals	6020	STL-SAC	4/25/06	2.3	< 67.6	< 0.68	< 0.68	< 6.8	165	60.8	31.0	11.8	98.6	No	No	
METALS-ST2-4/21/06	G6D250171002	Southeast Area (sidewalk bridge level)	4/21/06	1754.4	Metals	6020	STL-SAC	4/25/06	4.0	89.0	< 0.68	< 0.68	< 10.3	104	38.7	68.1	19.7	140	No	No	
METALS-ST4-4/21/06	G6D250171003	Northwest Area (street-level)	4/21/06	1655.8	Metals	6020	STL-SAC	4/25/06	2.5	< 72.5	< 0.72	< 0.72	< 7.2	54.0	54.6	36.4	13.2	171	No	No	
METALS-ST6-4/21/06	G6D250171004	Firehouse #10 (roof level)	4/21/06	1768.3	Metals	6020	STL-SAC	4/25/06	2.1	< 67.9	< 0.68	< 0.68	< 6.8	51.4	28.6	12.6	69.8	No	No		
METALS-ST10-4/21/06	G6D250171005	North Side Sidewalk Bridge	4/21/06	1744.2	Metals	6020	STL-SAC	4/25/06	2.0	< 68.8	< 0.69	< 0.69	< 6.9	52.7	35.5	32.8	13.2	83.8	No	No	
METALS-ST11-4/21/06	G6D250171006	90 Trinity Place (roof level)	4/21/06	1753.7	Metals	6020	STL-SAC	4/25/06	2.4	< 68.4	< 0.68	< 0.68	< 6.8	46.8	25.7	22.8	10.1	62.9	No	No	
METALS-ST12-4/21/06	G6D250171007	110 Greenwich Street (roof level)	4/21/06	1709.8	Metals	6020	STL-SAC	4/25/06	2.2	< 70.2	< 0.70	< 0.70	< 7.0	45.8	23.7	20.9	9.8	58.6	No	No	
METALS-ST13-4/21/06	G6D250171008	Marriott Hotel, 38th Floor (roof level)	4/21/06	1681.1	Metals	6020	STL-SAC	4/25/06	2.2	< 71.4	< 0.71	< 0.71	< 7.1	53.1	20.0	19.0	9.1	51.7	No	No	
METALS-ST14-4/21/06	G6D250171009	West Face - South end at corner (scaffolding level)	4/21/06	1729.6	Metals	6020	STL-SAC	4/25/06	1.8	< 69.4	< 0.69	< 0.69	< 6.9	166	17.1	16.8	9.6	44.5	No	No	
METALS-ST15-4/21/06	G6D250171010	South Face - East end at corner (scaffolding level)	4/21/06	1750.1	Metals	6020	STL-SAC	4/25/06	1.6	< 68.6	< 0.68	< 0.68	< 6.8	70.1	12.0	7.8	39.0	No	No		
METALS-ST16-4/21/06	G6D250171011	East Face - North end at corner (scaffolding level)	4/21/06	1767.7	Metals	6020	STL-SAC	4/25/06	1.5	< 67.9	< 0.68	< 0.68	< 6.8	53.0	13.8	8.8	40.9	No	No		
METALS-ST17-4/21/06	G6D250171012	North Face - West end at corner (scaffolding level)	4/21/06	1746.5	Metals	6020	STL-SAC	4/25/06	1.5	< 68.7	< 0.69	< 0.69	< 6.9	24.0	16.0	9.2	39.7	No	No		
METALS-ST1-4/22/06	G6D250176001	Southwest Area (sidewalk bridge level)	4/22/06	1781.5	Metals	6020	STL-SAC	4/25/06	< 1.3	< 67.4	< 0.67	< 0.67	< 6.7	102	10.2	9.3	7.1	38.5	No	No	
METALS-ST2-4/22/06	G6D250176002	Southeast Area (sidewalk bridge level)	4/22/06	1777.9	Metals	6020	STL-SAC	4/25/06	3.2	< 67.5	< 0.67	< 0.67	< 6.7	67.5	7.9	14.6	7.7	56.3	No	No	
METALS-ST4-4/22/06	G6D250176003	Northwest Area (street-level)	4/22/06	1666.9	Metals	6020	STL-SAC	4/25/06	< 1.4	< 72.0	< 0.72	< 0.72	< 7.2	31.2	7.5	10.1	8.4	41.0	No	No	
METALS-ST6-4/22/06	G6D250176004	Firehouse #10 (roof level)	4/22/06	1961.7	Metals	6020	STL-SAC	4/25/06	1.2	< 61.2	< 0.61	< 0.61	< 6.1	33.4	8.1	8.2	34.4	No	No		
METALS-ST10-4/22/06	G6D250176005	North Side Sidewalk Bridge	4/22/06	1780.5	Metals	6020	STL-SAC	4/25/06	< 1.3	< 67.4	< 0.67	< 0.67	< 6.7	34.7	6.4	10.2	8.4	40.5	No	No	
METALS-ST11-4/22/06	G6D250176006	90 Trinity Place (roof level)	4/22/06	1790	Metals	6020	STL-SAC	4/25/06	< 1.3	< 67.0	< 0.67	< 0.67	< 6.7	41.8	6.4	7.6	5.8	29.8	No	No	
METALS-ST12-4/22/06	G6D250176007	110 Greenwich Street (roof level)	4/22/06	1669.3	Metals	6020	STL-SAC	4/25/06	< 1.4	< 71.9	< 0.72	< 0.72	< 7.2	37.5	5.5	6.8	6.6	31.1	No	No	
METALS-ST13-4/22/06	G6D250176008	Marriott Hotel, 38th Floor (roof level)	4/22/06	1847.4	Metals	6020	STL-SAC	4/25/06	< 1.3	< 65.0	< 0.65	< 0.65	< 6.5	37.2	4.6	5.3	5.9	23.1	No	No	
METALS-ST14-4/22/06	G6D250176009	West Face - South end at corner (scaffolding level)	4/22/06	1728.4	Metals	6020	STL-SAC	4/25/06	< 1.4	< 69.4	< 0.69	< 0.69	< 6.9	62.2	5.1	6.1	5.7	31.6	No	No	
METALS-ST15-4/22/06	G6D250176010	South Face - East end at corner (scaffolding level)	4/22/06	1696.8	Metals	6020	STL-SAC	4/25/06	< 1.4	< 70.7	< 0.71	< 0.71	< 7.1	71.6	3.8	5.0	5.0	26.8	No	No	
METALS-ST16-4/22/06	G6D250176011	East Face - North end at corner (scaffolding level)	4/22/06	1717.3	Metals	6020	STL-SAC	4/25/06	< 1.4	< 69.9	< 0.70	< 0.70	< 7.0	103	5.3	5.4	4.0	40.7	No	No	
METALS-ST17-4/22/06	G6D250176012	North Face - West end at corner (scaffolding level)	4/22/06	1726.4	Metals	6020	STL-SAC	4/25/06	< 1.4	< 69.5	< 0.70	< 0.70	< 7.0	15.1	5.0	6.1	5.9	34.9	No	No	
METALS-ST1-4/23/06	G6D250177001	Southwest Area (sidewalk bridge level)	4/23/06	1733.8	Metals	6020	STL-SAC	4/25/06	2.1	< 69.2	< 0.69	< 0.69	< 6.9	160	7.3	9.1	12.2	38.1	No	No	
METALS-ST2-4/23/06	G6D250177002	Southeast Area (sidewalk bridge level)	4/23/06	1738.4	Metals	6020	STL-SAC	4/25/06	5.0	< 69.0	< 0.69	< 0.69	< 6.9	83.2	7.7	25.2	13.1	54.5	No	No	
METALS-ST4-4/23/06	G6D250177003	Northwest Area (street-level)	4/23/06	1603	Metals	6020	STL-SAC	4/25/06	2.2	< 74.8	< 0.75	< 0.75	< 7.5	44.2	6.2	10.1	14.3	37.5	No	No	
METALS-ST6-4/23/06	G6D250177004	Firehouse #10 (roof level)	4/23/06	1796.3	Metals	6020	STL-SAC	4/25/06	1.9	< 66.8	< 0.67	< 0.67	< 6.7	49.2	4.4	12.7	6.0	35.7	No	No	
METALS-ST10-4/23/06	G6D250177005	North Side Sidewalk Bridge	4/23/06	1727.6	Metals	6020	STL-SAC	4/25/06	2.1	< 69.5	< 0.69	< 0.69	< 6.9	53.7	4.6	10.7	13.9	30.8	No	No	
METALS-ST11-4/23/06	G6D250177006	90 Trinity Place (roof level)	4/23/06	1699	Metals	6020	STL-SAC	4/25/06	1.9	< 70.6	< 0.71	< 0.71	< 7.1	39.3	4.9	11.4	13.4	26.9	No	No	
METALS-ST12-4/23/06	G6D250177007	110 Greenwich Street (roof level)	4/23/06	1778.4	Metals	6020	STL-SAC	4/25/06	1.9	< 67.5	< 0.67	< 0.67	< 6.7	113	5.7	12.9	9.0	54.4	No	No	
METALS-ST13-4/23/06	G6D250177008	Marriott Hotel, 38th Floor (roof level)	4/23/06	1960.2	Metals	6020	STL-SAC	4/25/06	1.7	< 64.5	< 0.64	< 0.64	< 6.4	53.9	3.7	10.6	6.4	27.1	No	No	
METALS-ST14-4/23/06	G6D250177009	West Face - South end at corner (scaffolding level)	4/23/06	1841.1	Metals	6020	STL-SAC	4/25/06	2.3	< 65.2	< 0.65	< 0.65	< 6.5	83.0	5.9	12.1	12.1	51.8	No	No	
METALS-ST15-4/23/06	G6D250177010	South Face - East end at corner (scaffolding level)	4/23/06	1846.1	Metals	6020	STL-SAC	4/25/06	1.6	< 65.0	< 0.65	< 0.65	< 6.5	292	4.9	12.4	13.7	56.7	No	No	
METALS-ST16-4/23/06	G6D250177011	East Face - North end at corner (scaffolding level)	4/23/06	1816.2	Metals	6020	STL-SAC	4/25/06	1.7	< 66											