

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-ST11-9/8/06	G6130148001	Southwest Area (sidewalk bridge level)	9/8/06	1756	Metals	6020	STL-SAC	9/13/06	4.1	< 68.3	< 0.68	< 0.68	< 6.8	422	31.1	23.4	8.8	118	No	No	
METALS-ST12-9/8/06	G6130148002	Southwest Area (sidewalk bridge level)	9/8/06	1726	Metals	6020	STL-SAC	9/13/06	3.6	< 69.5	< 0.70	< 0.70	< 7.0	88.9	21.0	27.0	8.7	102	No	No	
METALS-ST14-9/8/06	G6130148003	Northwest Area (street-level)	9/8/06	1826.6	Metals	6020	STL-SAC	9/13/06	4.2	< 65.7	< 0.66	< 0.66	< 6.6	177	64.0	25.3	127	No	No		
METALS-ST15-9/8/06	G6130148004	Firehouse #10 (roof level)	9/8/06	1803.9	Metals	6020	STL-SAC	9/13/06	3.6	< 66.5	< 0.66	< 0.66	< 6.6	98.9	21.5	32.3	8.7	110	No	No	
METALS-ST16-9/8/06	G6130148001	Southwest Area (roof level)	9/8/06	1807.8	Metals	6020	STL-SAC	9/13/06	2.5	< 66.4	< 0.66	< 0.66	< 6.6	122	14.9	14.9	8.8	71.0	No	No	
METALS-ST17-9/8/06	G6130148002	Southwest Area (roof level)	9/8/06	1913.8	Metals	6020	STL-SAC	9/13/06	2.9	< 62.7	< 0.63	< 0.63	< 6.3	94.3	17.6	17.7	8.8	89.7	No	No	
METALS-ST18-9/8/06	G6130148003	Northwest Area (roof level)	9/8/06	1838.2	Metals	6020	STL-SAC	9/13/06	2.4	< 65.3	< 0.65	< 0.65	< 6.5	52.7	15.1	15.5	8.2	66.2	No	No	
METALS-ST19-9/8/06	G6130148004	Northwest Area (roof level)	9/8/06	1853.7	Metals	6020	STL-SAC	9/13/06	2.5	< 64.7	< 0.65	< 0.65	< 6.5	218	15.8	15.4	8.4	66.5	No	No	
METALS-ST10-9/12/06	G6130148005	North Side Sidewalk Bridge	9/12/06	1822.7	Metals	6020	STL-SAC	9/13/06	4.2	< 64.8	< 0.65	< 0.65	< 6.5	83.6	24.1	35.5	8.8	140	No	No	
METALS-ST11-9/8/06	G6130148006	90 Trinity Place (roof level)	9/8/06	1850.8	Metals	6020	STL-SAC	9/13/06	3.4	< 64.8	< 0.65	< 0.65	< 6.5	98.6	20.4	21.4	8.0	97.6	No	No	
METALS-ST12-9/8/06	G6130148007	110 Greenwich Street (roof level)	9/8/06	1743.2	Metals	6020	STL-SAC	9/13/06	3.4	< 68.8	< 0.69	0.74	< 6.9	128	20.3	24.8	8.4	103	No	No	
METALS-ST13-9/8/06	G6130148008	Marrion Hotel, 38th Floor (roof level)	9/8/06	1792.1	Metals	6020	STL-SAC	9/13/06	2.9	< 67.0	< 0.67	< 0.67	< 6.7	406	19.0	18.4	8.4	133	No	No	
METALS-ST14-9/8/06	G6130148009	West Face - South end at corner (scaffolding level)	9/8/06	1761.4	Metals	6020	STL-SAC	9/13/06	2.5	< 68.1	< 0.68	< 0.68	< 6.8	94.7	15.5	14.0	8.1	94.7	No	No	
METALS-ST15-9/8/06	G6130148010	South Face - East end at corner (scaffolding level)	9/8/06	1782.8	Metals	6020	STL-SAC	9/13/06	2.4	< 67.7	< 0.67	< 0.67	< 6.7	172	14.8	14.7	8.1	68.8	No	No	
METALS-ST16-9/8/06	G6130148011	East Face - North end at corner (scaffolding level)	9/8/06	1778.5	Metals	6020	STL-SAC	9/13/06	2.9	< 67.5	< 0.67	< 0.67	< 6.7	84.0	15.7	19.9	8.2	80.2	No	No	
METALS-ST17-9/8/06	G6130148012	North Face - West end at corner (scaffolding level)	9/8/06	1749.3	Metals	6020	STL-SAC	9/13/06	2.9	< 68.6	< 0.69	< 0.69	< 6.9	176	16.4	20.0	8.3	87.5	No	No	
METALS-ST18-9/12/06	G6140180002	Southwest Area (sidewalk bridge level)	9/12/06	1774.3	Metals	6020	STL-SAC	9/14/06	3.5	< 67.6	< 0.68	< 0.68	< 6.8	661	51.7	25.1	9.0	96.7	No	No	
METALS-ST19-9/12/06	G6140180003	Northwest Area (street-level)	9/12/06	1700.8	Metals	6020	STL-SAC	9/14/06	4.1	91.2	< 0.88	< 0.88	9.1	190	20.5	52.3	12.1	96.6	No	No	
METALS-ST20-9/12/06	G6140180004	Firehouse #10 (roof level)	9/12/06	1795.3	Metals	6020	STL-SAC	9/14/06	2.4	< 66.8	< 0.67	< 0.67	< 6.7	139	18.2	30.9	8.9	81.7	No	No	
METALS-ST21-9/12/06	G6140180005	Southwest Area (roof level)	9/12/06	1781.2	Metals	6020	STL-SAC	9/14/06	2.3	< 67.4	< 0.67	0.68	< 6.7	172	34.0	26.6	7.7	4690	No	No	
METALS-ST22-9/12/06	G6140180006	Southwest Area (roof level)	9/12/06	1765	Metals	6020	STL-SAC	9/14/06	2.0	< 68.0	< 0.68	< 0.68	7.4	160	24.2	16.7	7.5	160	No	No	
METALS-ST23-9/12/06	G6140180007	Northwest Area (roof level)	9/12/06	1767	Metals	6020	STL-SAC	9/14/06	1.9	< 67.9	< 0.68	< 0.68	< 6.8	153	20.8	18.6	7.8	130	No	No	
METALS-ST24-9/12/06	G6140180008	Northwest Area (roof level)	9/12/06	1792.3	Metals	6020	STL-SAC	9/14/06	1.6	< 67.0	< 0.67	< 0.67	< 6.7	194	12.5	13.3	6.2	441	No	No	
METALS-ST25-9/12/06	G6140180009	North Side Sidewalk Bridge	9/12/06	1771.2	Metals	6020	STL-SAC	9/14/06	2.7	< 68.3	< 0.68	< 0.68	< 6.8	101	16.7	29.1	8.4	76.6	No	No	
METALS-ST100-9/12/06	G6140180013	Station 10 Field Duplicate	9/12/06	1777.1	Metals	6020	STL-SAC	9/14/06	2.5	< 67.5	< 0.68	< 0.68	< 6.8	239	16.4	28.4	8.2	68.9	No	No	
METALS-ST11-9/12/06	G6140180006	90 Trinity Place (roof level)	9/12/06	1791	Metals	6020	STL-SAC	9/14/06	2.3	< 67.0	< 0.67	0.69	< 6.7	131	13.1	18.0	6.9	67.9	No	No	
METALS-ST12-9/12/06	G6140180007	110 Greenwich Street (roof level)	9/12/06	1758.3	Metals	6020	STL-SAC	9/14/06	2.4	< 68.2	< 0.68	1.9	< 6.8	91.6	17.6	22.6	9.0	61.9	No	No	
METALS-ST13-9/12/06	G6140180008	Marrion Hotel, 38th Floor (roof level)	9/12/06	1854.6	Metals	6020	STL-SAC	9/14/06	2.0	< 64.7	< 0.65	< 0.65	< 6.5	419	10.8	14.6	7.7	51.2	No	No	
METALS-ST14-9/12/06	G6140180009	West Face - South end at corner (scaffolding level)	9/12/06	1821.7	Metals	6020	STL-SAC	9/14/06	1.9	< 65.9	< 0.66	< 0.66	< 6.6	156	10.2	13.9	6.0	50.6	No	No	
METALS-ST15-9/12/06	G6140180010	South Face - East end at corner (scaffolding level)	9/12/06	1791.8	Metals	6020	STL-SAC	9/14/06	2.0	< 67.0	< 0.67	< 0.67	< 6.7	248	10.1	15.0	8.5	48.0	No	No	
METALS-ST16-9/12/06	G6140180011	East Face - North end at corner (scaffolding level)	9/12/06	1803.6	Metals	6020	STL-SAC	9/14/06	2.4	< 66.5	< 0.66	< 0.66	< 6.6	301	11.7	17.0	8.4	55.0	No	No	
METALS-ST17-9/12/06	G6140180012	North Face - West end at corner (scaffolding level)	9/12/06	1780.9	Metals	6020	STL-SAC	9/14/06	2.1	< 67.4	< 0.67	11.8	< 6.7	275	10.8	17.3	7.6	102	No	No	
METALS-ST18-9/13/06	G6150251001	Southwest Area (sidewalk bridge level)	9/13/06	1783.6	Metals	6020	STL-SAC	9/15/06	2.2	< 67.3	< 0.67	< 0.67	< 6.7	945	16.2	19.2	6.1	48.2	No	No	
METALS-ST19-9/13/06	G6150251002	Southwest Area (street-level)	9/13/06	1750.4	Metals	6020	STL-SAC	9/15/06	1.9	< 68.6	< 0.68	< 0.68	< 6.8	59.9	7.8	23.1	6.1	39.3	No	No	
METALS-ST20-9/13/06	G6150251003	Northwest Area (roof level)	9/13/06	1803.5	Metals	6020	STL-SAC	9/15/06	2.6	< 66.5	< 0.66	< 0.66	< 6.6	184	85.2	24.4	6.7	77.4	No	No	
METALS-ST21-9/13/06	G6150251004	Firehouse #10 (roof level)	9/13/06	1822.3	Metals	6020	STL-SAC	9/15/06	2.2	< 65.8	< 0.66	< 0.66	< 6.6	70.4	10.1	14.0	7.0	47.0	No	No	
METALS-ST22-9/13/06	G6150247001	Southwest Area (roof level)	9/13/06	1778.8	Metals	6020	STL-SAC	9/15/06	3.2	< 67.5	< 0.67	0.81	< 6.9	181	50.0	46.4	6.9	8200	No	No	
METALS-ST23-9/13/06	G6150247002	Southwest Area (roof level)	9/13/06	1770.8	Metals	6020	STL-SAC	9/15/06	1.9	< 67.8	< 0.68	< 0.68	< 6.8	130	15.9	15.4	6.8	256	No	No	
METALS-ST24-9/13/06	G6150247003	Northwest Area (roof level)	9/13/06	1781.6	Metals	6020	STL-SAC	9/15/06	1.5	< 68.1	< 0.68	< 0.68	< 6.8	35.8	7.7	10.6	5.6	241	No	No	
METALS-ST25-9/13/06	G6150247004	Northwest Area (roof level)	9/13/06	1783.1	Metals	6020	STL-SAC	9/15/06	1.7	< 67.3	< 0.67	< 0.67	< 6.7	259	11.0	17.7	6.6	1140	No	No	
METALS-ST10-9/13/06	G6150251005	North Side Sidewalk Bridge	9/13/06	1828.1	Metals	6020	STL-SAC	9/15/06	2.8	< 65.6	< 0.66	< 0.66	< 6.6	65.7	16.2	28.2	7.5	60.9	No	No	
METALS-ST11-9/13/06	G6150251006	90 Trinity Place (roof level)	9/13/06	1809.5	Metals	6020	STL-SAC	9/15/06	2.1	< 66.3	< 0.66	< 0.66	< 6.6	51.8	8.6	16.4	6.4	40.6	No	No	
METALS-ST12-9/13/06	G6150251007	110 Greenwich Street (roof level)	9/13/06	1810.9	Metals	6020	STL-SAC	9/15/06	1.7	< 66.3	< 0.66	< 0.66	< 6.6	84.5	7.5	17.4	6.3	35.8	No	No	
METALS-ST13-9/13/06	G6150251008	Marrion Hotel, 38th Floor (roof level)	9/13/06	1754.1	Metals	6020	STL-SAC	9/15/06	1.6	< 68.4	< 0.68	< 0.68	< 6.8	501	6.4	8.4	5.4	64.4	No	No	
METALS-ST14-9/13/06	G6150251009	West Face - South end at corner (scaffolding level)	9/13/06	1802.1	Metals	6020	STL-SAC	9/15/06	< 1.3	< 66.6	< 0.66	< 0.66	< 6.6	173	4.2	7.3	4.5	26.1	No	No	
METALS-ST15-9/13/06	G6150251010	South Face - East end at corner (scaffolding level)	9/13/06	1826.9	Metals	6020	STL-SAC	9/15/06	1.4	< 65.7	< 0.66	< 0.66	< 6.6	199	4.6	8.4	5.1	26.3	No	No	
METALS-ST17-9/13/06	G6150251011	North Face - West end at corner (scaffolding level)	9/13/06	1750.7	Metals	6020	STL-SAC	9/15/06	1.9	< 68.5	< 0.68	< 0.68	< 6.8	176	5.9	15.0	5.0	58.9	No	No	

Note:
1. Metals samples at all stations on September 9, 10, and 11, 2006 were not able to be collected; site access prohibited due to September 11 anniversary security measures.
2. Metals sample at Station 16 (East Face - North end at corner (scaffolding level)) on September 13, 2006 was not available for analysis on account of pump failure.