

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/m ³)	Barium Concentration (ng/m ³)	Beryllium Concentration (ng/m ³)	Cadmium Concentration (ng/m ³)	Chromium (Total) Concentration (ng/m ³)	Copper Concentration (ng/m ³)	Lead Concentration (ng/m ³)	Manganese Concentration (ng/m ³)	Nickel Concentration (ng/m ³)	Zinc Concentration (ng/m ³)	Exceeds Target	Exceeds EPA	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	5,000	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-ST11-7/28/06	G6H010170001	Southwest Area (sidewalk bridge level)	7/28/06	1754.7	Metals	6020	STL-SAC	8/1/06	2.3	< 68.4	< 0.66	< 0.66	< 6.8	305	15.5	22.3	6.2	67.7	No	No	
METALS-ST12-7/28/06	G6H010170002	Southeast Area (sidewalk bridge level)	7/28/06	1719.4	Metals	6020	STL-SAC	8/1/06	2.0	< 69.8	< 0.70	< 0.70	< 7.0	97.0	11.6	21.5	6.2	57.7	No	No	
METALS-ST14-7/28/06	G6H010170003	Northwest Area (street-level)	7/28/06	1795.7	Metals	6020	STL-SAC	8/1/06	2.4	< 66.8	< 0.67	< 0.67	< 6.7	113	118	29.2	8.2	88.5	No	No	
METALS-ST15-7/28/06	G6H010170004	Firehouse #10 (roof level)	7/28/06	1690.8	Metals	6020	STL-SAC	8/1/06	1.9	< 71.0	< 0.71	< 0.71	< 7.1	123	14.7	28.8	6.1	59.6	No	No	
METALS-ST16-7/28/06	G6H010184001	Southwest Area (roof level)	7/28/06	1839.8	Metals	6020	STL-SAC	8/1/06	1.3	< 65.5	< 0.66	< 0.66	< 6.6	26.7	9.8	13.3	5.5	60.4	No	No	
METALS-ST17-7/28/06	G6H010184002	Southeast Area (roof level)	7/28/06	1911.4	Metals	6020	STL-SAC	8/1/06	1.7	< 62.8	< 0.63	< 0.63	< 6.3	46.1	15.2	25.3	5.8	121	No	No	
METALS-ST18-7/28/06	G6H010184003	Northeast Area (roof level)	7/28/06	1866.2	Metals	6020	STL-SAC	8/1/06	1.9	< 64.3	< 0.64	< 0.64	< 6.4	53.2	15.6	43.6	5.8	185	No	No	
METALS-ST19-7/28/06	G6H010184004	Northeast Area (roof level)	7/28/06	1842.8	Metals	6020	STL-SAC	8/1/06	1.7	< 65.1	< 0.65	< 0.65	< 6.5	60.7	10.3	19.3	5.1	97.9	No	No	
METALS-ST10-7/28/06	G6H010179005	North Side Sidewalk Bridge	7/28/06	1786.8	Metals	6020	STL-SAC	8/1/06	1.9	< 67.1	< 0.67	< 0.67	< 6.7	56.5	20.1	27.8	6.0	66.9	No	No	
METALS-ST11-7/28/06	G6H010179006	90 Trinity Place (roof level)	7/28/06	1774.6	Metals	6020	STL-SAC	8/1/06	1.6	< 67.6	< 0.68	< 0.68	< 6.8	36.4	9.9	17.5	5.4	48.0	No	No	
METALS-ST12-7/28/06	G6H010179007	110 Greenwich Street (roof level)	7/28/06	1755.4	Metals	6020	STL-SAC	8/1/06	1.8	< 68.4	< 0.68	< 0.68	< 6.8	97.2	10.6	21.5	6.6	49.7	No	No	
METALS-ST13-7/28/06	G6H010179008	Marrion Hotel, 38th Floor (roof level)	7/28/06	1726.7	Metals	6020	STL-SAC	8/1/06	< 1.4	< 69.5	< 0.69	< 0.69	< 6.9	26.8	7.4	14.5	5.0	41.8	No	No	
METALS-ST14-7/28/06	G6H010179009	West Face - South end at corner (scaffolding level)	7/28/06	1689.9	Metals	6020	STL-SAC	8/1/06	< 1.4	< 67.1	< 0.71	< 0.71	< 7.1	34.2	6.5	12.2	4.1	32.6	No	No	
METALS-ST15-7/28/06	G6H010179010	South Face - East end at corner (scaffolding level)	7/28/06	1754	Metals	6020	STL-SAC	8/1/06	< 1.4	< 68.4	< 0.68	< 0.68	< 6.8	57.9	6.8	12.0	4.1	31.7	No	No	
METALS-ST16-7/28/06	G6H010179011	East Face - North end at corner (scaffolding level)	7/28/06	1764.3	Metals	6020	STL-SAC	8/1/06	1.5	< 68.0	< 0.68	< 0.68	< 6.8	71.3	10.2	17.7	5.2	41.9	No	No	
METALS-ST17-7/28/06	G6H010179012	North Face - West end at corner (scaffolding level)	7/28/06	1733.8	Metals	6020	STL-SAC	8/1/06	1.4	< 69.2	< 0.69	< 0.69	< 6.9	55.2	9.4	16.5	5.2	44.9	No	No	
METALS-ST10-7/29/06	G6H010171001	Southwest Area (sidewalk bridge level)	7/29/06	1875.7	Metals	6020	STL-SAC	8/1/06	3.0	< 64.0	< 0.64	< 0.64	< 6.4	249	24.5	16.2	4.5	65.2	No	No	
METALS-ST12-7/29/06	G6H010171002	Southeast Area (sidewalk bridge level)	7/29/06	1852.4	Metals	6020	STL-SAC	8/1/06	2.4	< 64.8	< 0.65	< 0.65	< 6.5	132	12.3	11.0	3.7	44.0	No	No	
METALS-ST14-7/29/06	G6H010171003	Northwest Area (street-level)	7/29/06	1798.2	Metals	6020	STL-SAC	8/1/06	1.9	< 66.7	< 0.67	< 0.67	< 6.7	59.4	28.8	10.0	< 3.3	50.0	No	No	
METALS-ST15-7/29/06	G6H010171004	Firehouse #10 (roof level)	7/29/06	1777.8	Metals	6020	STL-SAC	8/1/06	1.9	< 67.5	< 0.67	< 0.67	< 6.7	112	14.2	15.6	3.9	141	No	No	
METALS-ST16-7/29/06	G6H010176001	Southwest Area (roof level)	7/29/06	1826	Metals	6020	STL-SAC	8/1/06	< 1.3	< 65.7	< 0.66	< 0.66	< 6.6	17.3	8.3	6.1	< 3.3	35.1	No	No	
METALS-ST17-7/29/06	G6H010176002	Southeast Area (roof level)	7/29/06	1812.2	Metals	6020	STL-SAC	8/1/06	1.5	< 66.2	< 0.66	< 0.66	< 6.6	25.1	11.0	10.1	< 3.3	53.8	No	No	
METALS-ST18-7/29/06	G6H010176003	Northeast Area (roof level)	7/29/06	1793.7	Metals	6020	STL-SAC	8/1/06	1.4	< 66.9	< 0.67	< 0.67	< 6.7	27.7	10.2	9.1	< 3.3	67.9	No	No	
METALS-ST19-7/29/06	G6H010176004	Northeast Area (roof level)	7/29/06	1807.6	Metals	6020	STL-SAC	8/1/06	1.5	< 66.4	< 0.66	< 0.66	< 6.6	43.4	9.4	8.6	< 3.3	37.3	No	No	
METALS-ST10-7/30/06	G6H010171005	North Side Sidewalk Bridge	7/30/06	1803.8	Metals	6020	STL-SAC	8/1/06	1.7	< 66.5	< 0.66	< 0.66	< 6.6	49.3	13.5	11.0	< 3.3	53.8	No	No	
METALS-ST11-7/30/06	G6H010171006	90 Trinity Place (roof level)	7/30/06	1783.4	Metals	6020	STL-SAC	8/1/06	1.8	< 67.3	< 0.67	< 0.67	< 6.7	25.7	10.2	9.2	< 3.4	41.1	No	No	
METALS-ST12-7/30/06	G6H010171007	110 Greenwich Street (roof level)	7/30/06	1805.5	Metals	6020	STL-SAC	8/1/06	1.9	< 66.5	< 0.66	< 0.66	< 6.6	109	10.5	9.4	< 3.3	39.8	No	No	
METALS-ST13-7/30/06	G6H010171008	Marrion Hotel, 38th Floor (roof level)	7/30/06	1789.4	Metals	6020	STL-SAC	8/1/06	1.4	< 67.1	< 0.67	< 0.67	< 6.7	19.3	8.4	6.8	< 3.4	29.1	No	No	
METALS-ST14-7/30/06	G6H010171009	West Face - South end at corner (scaffolding level)	7/30/06	1795.5	Metals	6020	STL-SAC	8/1/06	< 1.3	< 66.8	< 0.67	< 0.67	< 6.7	25.9	8.1	5.9	< 3.3	27.3	No	No	
METALS-ST15-7/30/06	G6H010171010	South Face - East end at corner (scaffolding level)	7/30/06	1839.2	Metals	6020	STL-SAC	8/1/06	< 1.3	< 65.2	< 0.65	< 0.65	< 6.5	34.3	7.9	6.2	< 3.3	27.6	No	No	
METALS-ST16-7/30/06	G6H010171011	East Face - North end at corner (scaffolding level)	7/30/06	1819.9	Metals	6020	STL-SAC	8/1/06	1.6	< 65.9	< 0.66	< 0.66	< 6.6	64.5	9.8	11.8	3.6	46.7	No	No	
METALS-ST17-7/30/06	G6H010171012	North Face - West end at corner (scaffolding level)	7/30/06	1803.8	Metals	6020	STL-SAC	8/1/06	1.4	< 66.5	< 0.66	< 0.66	< 6.6	38.0	9.2	7.8	< 3.3	39.0	No	No	
METALS-ST10-7/30/06	G6H010180001	Southwest Area (sidewalk bridge level)	7/30/06	1774.8	Metals	6020	STL-SAC	8/1/06	< 1.4	< 67.6	< 0.68	< 0.68	< 6.8	206	30.8	11.0	< 3.4	29.8	No	No	
METALS-ST12-7/30/06	G6H010180002	Southeast Area (sidewalk bridge level)	7/30/06	1794.6	Metals	6020	STL-SAC	8/1/06	2.1	< 66.9	< 0.67	< 0.67	< 6.7	317	12.3	19.8	< 3.3	42.9	No	No	
METALS-ST14-7/30/06	G6H010180003	Northwest Area (street-level)	7/30/06	1918.5	Metals	6020	STL-SAC	8/1/06	1.3	< 62.5	< 0.62	< 0.62	< 6.2	53.2	12.2	10.7	< 3.1	37.4	No	No	
METALS-ST15-7/30/06	G6H010180004	Firehouse #10 (roof level)	7/30/06	1837	Metals	6020	STL-SAC	8/1/06	< 1.3	< 65.3	< 0.65	< 0.65	< 6.5	62.6	5.9	12.0	< 3.3	22.4	No	No	
METALS-ST16-7/30/06	G6H010185001	Southwest Area (roof level)	7/30/06	1755.2	Metals	6020	STL-SAC	8/1/06	1.8	< 68.4	< 0.68	< 0.68	< 6.8	11.5	20.6	16.8	3.5	22.1	No	No	
METALS-ST17-7/30/06	G6H010185002	Southeast Area (roof level)	7/30/06	1655.6	Metals	6020	STL-SAC	8/1/06	< 1.4	< 72.5	< 0.72	< 0.72	< 7.2	23.4	6.4	7.2	< 3.6	37.2	No	No	
METALS-ST18-7/30/06	G6H010185003	Northeast Area (roof level)	7/30/06	1670.2	Metals	6020	STL-SAC	8/1/06	< 1.4	< 71.8	< 0.72	< 0.72	< 7.2	24.4	5.2	8.0	< 3.6	29.0	No	No	
METALS-ST19-7/30/06	G6H010185004	Northeast Area (roof level)	7/30/06	1707.8	Metals	6020	STL-SAC	8/1/06	< 1.4	< 70.3	< 0.70	< 0.70	< 7.0	67.8	4.4	7.1	< 3.5	16.4	No	No	
METALS-ST10-7/30/06	G6H010180005	North Side Sidewalk Bridge	7/30/06	1808.8	Metals	6020	STL-SAC	8/1/06	< 1.3	< 66.3	< 0.66	< 0.66	< 6.6	65.5	6.0	11.0	< 3.3	24.7	No	No	
METALS-ST11-7/30/06	G6H010180006	90 Trinity Place (roof level)	7/30/06	1758.3	Metals	6020	STL-SAC	8/1/06	< 1.4	< 68.2	< 0.68	< 0.68	< 6.8	28.3	5.3	8.4	< 3.4	20.6	No	No	
METALS-ST12-7/30/06	G6H010180007	110 Greenwich Street (roof level)	7/30/06	1827.7	Metals	6020	STL-SAC	8/1/06	< 1.3	< 65.6	< 0.66	< 0.66	< 6.6	132	4.4	7.0	< 3.3	15.0	No	No	
METALS-ST13-7/30/06	G6H010180008	Marrion Hotel, 38th Floor (roof level)	7/30/06	1836.4	Metals	6020	STL-SAC	8/1/06	< 1.3	< 65.3	< 0.65	< 0.65	< 6.5	25.6	4.2	7.2	< 3.3	15.4	No	No	
METALS-ST14-7/30/06	G6H010180009	West Face - South end at corner (scaffolding level)	7/30/06	1813.9	Metals	6020	STL-SAC	8/1/06	< 1.3	< 66.2	< 0.66	< 0.66	< 6.6	45.1	6.0	8.1	< 3.3	24.6	No	No	
METALS-ST15-7/30/06	G6H010180010	South Face - East end at corner (scaffolding level)	7/30/06	1844.9	Metals	6020	STL-SAC	8/1/06	1.3	< 65.0	< 0.65	< 0.65	< 6.5	91.5	6.8	10.6	< 3.2	21.3	No	No	
METALS-ST16-7/30/06	G6H010180011	East Face - North end at corner (scaffolding level)	7/30/06	1805.7	Metals	6020	STL-SAC	8/1/06	< 1.3	< 66.4	< 0.66	< 0.66	< 6.6	74.8	5.6	9.5	< 3.3	20.1			