

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									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-ST11-11/03/06	G6K070252001	Southwest Area (sidewalk bridge level)	11/3/06	1748.6	Metals	6020	STL-SAC	11/7/06	1.5	< 68.6	< 0.69	< 0.69	< 6.9	70.2	43.6	14.6	< 3.4	40.3	No	No	
METALS-ST12-11/03/06	G6K070252002	Southeast Area (sidewalk bridge level)	11/3/06	1759.6	Metals	6020	STL-SAC	11/7/06	2.6	< 68.2	< 0.68	< 0.68	< 6.8	220	18.5	30.0	4.6	55.0	No	No	
METALS-ST14-11/03/06	G6K070252003	Northwest Area (street-level)	11/3/06	1801.8	Metals	6020	STL-SAC	11/7/06	1.4	< 66.6	< 0.67	< 0.67	< 6.7	78.8	34.9	15.3	< 3.3	36.5	No	No	
METALS-ST15-11/03/06	G6K070252004	Firehouse #10 (roof level)	11/3/06	1714.7	Metals	6020	STL-SAC	11/7/06	< 1.4	< 70.0	< 0.70	< 0.70	< 7.0	270	23.1	16.8	< 3.5	32.6	No	No	
METALS-ST10-11/03/06	G6K070252005	North Side Sidewalk Bridge	11/3/06	1847.7	Metals	6020	STL-SAC	11/7/06	1.5	< 64.9	< 0.65	< 0.65	< 6.5	48.1	40.8	16.0	< 3.2	32.8	No	No	
METALS-ST11-11/03/06	G6K070252006	90 Trinity Place (roof level)	11/3/06	1793.1	Metals	6020	STL-SAC	11/7/06	1.4	< 66.9	< 0.67	< 0.67	< 6.7	175	11.2	11.6	5.6	26.8	No	No	
METALS-ST12-11/03/06	G6K070252007	110 Greenwich Street (roof level)	11/3/06	1763.4	Metals	6020	STL-SAC	11/7/06	1.5	< 68.0	< 0.68	< 0.68	< 6.8	75.0	8.2	9.3	3.7	23.5	No	No	
METALS-ST13-11/03/06	G6K070252008	Marrion Hotel, 38th Floor (roof level)	11/3/06	1732.5	Metals	6020	STL-SAC	11/7/06	< 1.4	< 69.3	< 0.69	< 0.69	< 6.9	69.7	5.5	9.6	3.8	17.7	No	No	
METALS-ST14-11/03/06	G6K070252009	West Face - South end at corner (scaffolding level)	11/3/06	1722.9	Metals	6020	STL-SAC	11/7/06	< 1.4	< 69.6	< 0.70	< 0.70	< 7.0	266	4.8	6.0	< 3.5	65.0	No	No	
METALS-ST15-11/03/06	G6K070252010	South Face - East end at corner (scaffolding level)	11/3/06	1694	Metals	6020	STL-SAC	11/7/06	< 1.4	< 71.2	< 0.71	< 0.71	< 7.1	255	8.2	9.3	< 3.6	22.8	No	No	
METALS-ST16-11/03/06	G6K070252011	East Face - North end at corner (scaffolding level)	11/3/06	1729.3	Metals	6020	STL-SAC	11/7/06	< 1.4	< 69.4	< 0.69	< 0.69	< 6.9	484	5.3	8.0	< 3.5	22.0	No	No	
METALS-ST17-11/03/06	G6K070252012	North Face - West end at corner (scaffolding level)	11/3/06	1686.2	Metals	6020	STL-SAC	11/7/06	< 1.4	< 71.2	< 0.71	< 0.71	< 7.1	168	4.6	5.4	< 3.6	24.3	No	No	
METALS-ST11-11/04/06	G6K070255001	Southwest Area (sidewalk bridge level)	11/4/06	1789.2	Metals	6020	STL-SAC	11/7/06	2.8	< 67.1	< 0.67	< 0.67	< 6.7	67.6	23.6	13.8	< 3.4	40.6	No	No	
METALS-ST12-11/04/06	G6K070255002	Southeast Area (sidewalk bridge level)	11/4/06	1797.2	Metals	6020	STL-SAC	11/7/06	3.5	< 66.8	< 0.67	< 0.67	< 6.7	156	10.2	13.2	4.2	47.7	No	No	
METALS-ST14-11/04/06	G6K070255003	Northwest Area (street-level)	11/4/06	1819.5	Metals	6020	STL-SAC	11/7/06	3.0	< 66.0	< 0.66	< 0.66	< 6.6	86.2	10.1	13.9	3.4	36.8	No	No	
METALS-ST15-11/04/06	G6K070255004	Firehouse #10 (roof level)	11/4/06	1763.7	Metals	6020	STL-SAC	11/7/06	2.8	< 68.0	< 0.68	< 0.68	< 6.8	243	8.7	14.0	3.5	34.6	No	No	
METALS-ST10-11/04/06	G6K070255005	North Side Sidewalk Bridge	11/4/06	1778.8	Metals	6020	STL-SAC	11/7/06	2.9	< 67.5	< 0.67	< 0.67	< 6.7	48.3	5.9	15.3	3.4	30.8	No	No	
METALS-ST11-11/04/06	G6K070255006	90 Trinity Place (roof level)	11/4/06	1768.8	Metals	6020	STL-SAC	11/7/06	2.6	< 67.1	< 0.67	< 0.67	< 6.7	136	5.4	10.3	6.5	26.6	No	No	
METALS-ST12-11/04/06	G6K070255007	110 Greenwich Street (roof level)	11/4/06	1831.6	Metals	6020	STL-SAC	11/7/06	2.7	< 65.5	< 0.66	< 0.66	< 6.6	87.1	5.5	9.4	4.3	28.8	No	No	
METALS-ST13-11/04/06	G6K070255008	Marrion Hotel, 38th Floor (roof level)	11/4/06	1792.2	Metals	6020	STL-SAC	11/7/06	2.4	< 67.0	< 0.67	< 0.67	< 6.7	97.4	4.6	7.6	3.7	27.7	No	No	
METALS-ST14-11/04/06	G6K070255009	West Face - South end at corner (scaffolding level)	11/4/06	1843.9	Metals	6020	STL-SAC	11/7/06	2.2	< 65.1	< 0.65	< 0.65	< 6.5	210	4.1	7.0	4.6	25.1	No	No	
METALS-ST15-11/04/06	G6K070255010	South Face - East end at corner (scaffolding level)	11/4/06	1816.8	Metals	6020	STL-SAC	11/7/06	2.5	< 66.0	< 0.66	< 0.66	< 6.6	383	5.4	9.6	5.4	24.2	No	No	
METALS-ST16-11/04/06	G6K070255011	East Face - North end at corner (scaffolding level)	11/4/06	1854.5	Metals	6020	STL-SAC	11/7/06	2.3	< 64.7	< 0.65	< 0.65	< 6.5	448	4.7	8.4	4.5	22.5	No	No	
METALS-ST17-11/04/06	G6K070255012	North Face - West end at corner (scaffolding level)	11/4/06	1877.5	Metals	6020	STL-SAC	11/7/06	2.2	< 63.9	< 0.64	< 0.64	< 6.4	333	3.9	6.7	4.0	20.4	No	No	
METALS-ST11-11/05/06	G6K070236001	Southwest Area (sidewalk bridge level)	11/5/06	1788.9	Metals	6020	STL-SAC	11/7/06	3.9	< 67.1	< 0.67	< 0.67	< 6.7	126	12.3	15.5	13.5	54.0	No	No	
METALS-ST12-11/05/06	G6K070236002	Southeast Area (sidewalk bridge level)	11/5/06	1801	Metals	6020	STL-SAC	11/7/06	3.8	< 66.6	< 0.67	< 0.67	< 6.7	248	12.1	14.9	15.0	51.5	No	No	
METALS-ST14-11/05/06	G6K070236003	Northwest Area (street-level)	11/5/06	1736.5	Metals	6020	STL-SAC	11/7/06	4.2	< 69.1	< 0.69	< 0.69	< 6.9	106	28.8	17.4	15.1	64.9	No	No	
METALS-ST15-11/05/06	G6K070236004	Firehouse #10 (roof level)	11/5/06	1821	Metals	6020	STL-SAC	11/7/06	3.2	< 65.9	< 0.66	< 0.66	< 6.6	119	12.6	20.0	14.6	56.5	No	No	
METALS-ST10-11/05/06	G6K070236005	North Side Sidewalk Bridge	11/5/06	1748.3	Metals	6020	STL-SAC	11/7/06	3.6	< 68.6	< 0.69	< 0.69	< 6.9	51.7	12.4	25.9	14.5	51.0	No	No	
METALS-ST11-11/05/06	G6K070236006	90 Trinity Place (roof level)	11/5/06	1731.3	Metals	6020	STL-SAC	11/7/06	2.9	< 69.3	< 0.69	< 0.69	< 6.9	152	9.7	13.3	15.2	39.5	No	No	
METALS-ST12-11/05/06	G6K070236007	110 Greenwich Street (roof level)	11/5/06	1749.8	Metals	6020	STL-SAC	11/7/06	3.3	< 68.6	< 0.68	< 0.68	< 6.8	58.3	10.8	14.5	15.1	55.8	No	No	
METALS-ST13-11/05/06	G6K070236008	Marrion Hotel, 38th Floor (roof level)	11/5/06	1887.2	Metals	6020	STL-SAC	11/7/06	2.8	< 63.6	< 0.64	< 0.64	< 6.4	91.4	9.3	12.5	13.9	39.3	No	No	
METALS-ST14-11/05/06	G6K070236009	West Face - South end at corner (scaffolding level)	11/5/06	1884.1	Metals	6020	STL-SAC	11/7/06	2.8	< 63.7	< 0.64	< 0.64	< 6.4	246	10.6	13.5	14.6	40.4	No	No	
METALS-ST15-11/05/06	G6K070236010	South Face - East end at corner (scaffolding level)	11/5/06	1831.6	Metals	6020	STL-SAC	11/7/06	2.6	< 65.5	< 0.66	< 0.66	< 6.6	85.1	10.0	13.3	14.6	38.0	No	No	
METALS-ST16-11/05/06	G6K070236011	East Face - North end at corner (scaffolding level)	11/5/06	1856.2	Metals	6020	STL-SAC	11/7/06	3.2	< 64.6	< 0.65	< 0.65	< 6.5	304	11.0	17.4	14.1	51.1	No	No	
METALS-ST17-11/05/06	G6K070236012	North Face - West end at corner (scaffolding level)	11/5/06	1832.5	Metals	6020	STL-SAC	11/7/06	3.0	< 65.5	< 0.65	< 0.65	< 6.5	461	10.3	17.3	12.8	52.1	No	No	