

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
									5,000	5,000	20	40	600	100,000	1,500	500	200	16,000			
EPA Site Specific Trigger Levels									14,000	5,000	20	40	600	100,000	5,000	500	28,000	160,000	Air Quality	Site Specific	Comments
									Levels	Trigger Levels											
METALS-ST1-10/11/06	G6J130138001	Southwest Area (sidewalk bridge level)	10/11/06	1856.4	Metals	6020	STL-SAC	10/13/06	2.6	< 64.6	< 0.65	< 0.65	< 6.5	149	84.4	18.4	6.4	59.0	No	No	
METALS-ST2-10/11/06	G6J130138002	Southeast Area (sidewalk bridge level)	10/11/06	1811	Metals	6020	STL-SAC	10/13/06	3.4	< 66.3	< 0.66	< 0.66	< 6.6	626	25.3	34.4	7.0	57.8	No	No	
METALS-ST4-10/11/06	G6J130138003	Northwest Area (street-level)	10/11/06	1843.5	Metals	6020	STL-SAC	10/13/06	2.7	< 65.1	< 0.65	< 0.65	< 6.5	92.0	74.1	22.0	7.9	68.1	No	No	
METALS-ST5-10/11/06	G6J130138004	Firehouse #10 (roof level)	10/11/06	1868.1	Metals	6020	STL-SAC	10/13/06	2.4	< 64.2	< 0.64	< 0.64	< 6.4	120	23.2	17.9	7.5	51.3	No	No	
METALS-ST10-10/11/06	G6J130138005	North Side Sidewalk Bridge	10/11/06	1822	Metals	6020	STL-SAC	10/13/06	2.7	< 65.9	< 0.66	< 0.66	< 6.6	156	94.5	28.6	7.8	53.8	No	No	
METALS-ST11-10/11/06	G6J130138006	90 Trinity Place (roof level)	10/11/06	1816	Metals	6020	STL-SAC	10/13/06	3.2	< 66.1	< 0.66	< 0.66	< 6.6	150	17.4	12.0	60.0	No	No		
METALS-ST12-10/11/06	G6J130138007	110 Greenwich Street (roof level)	10/11/06	1743.1	Metals	6020	STL-SAC	10/13/06	3.1	< 66.8	< 0.69	< 0.69	< 6.9	73.3	31.8	12.6	6.0	50.9	No	No	
METALS-ST13-10/11/06	G6J130138008	Marrion Hotel, 38th Floor (roof level)	10/11/06	1803	Metals	6020	STL-SAC	10/13/06	2.2	< 66.6	< 0.66	< 0.66	< 6.6	116	48.5	10.8	6.1	37.3	No	No	
METALS-ST14-10/11/06	G6J130138009	West Face - South end at corner (scaffolding level)	10/11/06	1802.5	Metals	6020	STL-SAC	10/13/06	2.0	< 66.6	< 0.66	< 0.66	< 6.6	61.2	32.0	9.6	5.0	36.1	No	No	
METALS-ST15-10/11/06	G6J130138010	South Face - East end at corner (scaffolding level)	10/11/06	1788.4	Metals	6020	STL-SAC	10/13/06	2.0	< 67.1	< 0.67	< 0.67	< 6.7	324	11.1	8.2	4.9	38.5	No	No	
METALS-ST16-10/11/06	G6J130138011	East Face - North end at corner (scaffolding level)	10/11/06	1804	Metals	6020	STL-SAC	10/13/06	1.7	< 66.5	< 0.66	< 0.66	< 6.6	39.9	10.2	7.6	4.6	28.4	No	No	
METALS-ST17-10/11/06	G6J130138012	North Face - West end at corner (scaffolding level)	10/11/06	1806.8	Metals	6020	STL-SAC	10/13/06	2.0	< 66.4	< 0.66	< 0.66	< 6.6	189	20.2	12.3	5.0	63.4	No	No	
METALS-ST1-10/12/06	G6J140207001	Southwest Area (sidewalk bridge level)	10/12/06	1781.3	Metals	6020	STL-SAC	10/14/06	2.6	< 67.4	< 0.67	< 0.67	< 6.7	117	16.6	15.0	4.3	69.9	No	No	
METALS-ST2-10/12/06	G6J140207002	Southeast Area (sidewalk bridge level)	10/12/06	1773.1	Metals	6020	STL-SAC	10/14/06	2.5	< 67.7	< 0.68	< 0.68	< 6.8	926	10.2	16.5	4.5	50.3	No	No	
METALS-ST4-10/12/06	G6J140207003	Northwest Area (street-level)	10/12/06	1852.6	Metals	6020	STL-SAC	10/14/06	2.0	< 64.8	< 0.65	< 0.65	< 6.5	103	21.2	16.6	3.9	54.8	No	No	
METALS-ST5-10/12/06	G6J140207004	Firehouse #10 (roof level)	10/12/06	1869.2	Metals	6020	STL-SAC	10/14/06	1.7	< 64.2	< 0.64	< 0.64	< 6.4	73.3	16.8	20.1	3.8	41.4	No	No	
METALS-ST10-10/12/06	G6J140207005	North Side Sidewalk Bridge	10/12/06	1801.1	Metals	6020	STL-SAC	10/14/06	1.8	< 66.6	< 0.67	< 0.67	< 6.7	109	11.8	4.8	4.8	55.2	No	No	
METALS-ST11-10/12/06	G6J140207006	90 Trinity Place (roof level)	10/12/06	1821.4	Metals	6020	STL-SAC	10/14/06	1.5	< 65.9	< 0.66	< 0.66	< 6.6	114	8.1	13.0	4.2	40.4	No	No	
METALS-ST12-10/12/06	G6J140207007	110 Greenwich Street (roof level)	10/12/06	1777.5	Metals	6020	STL-SAC	10/14/06	1.6	< 67.5	< 0.68	< 0.68	< 6.8	81.8	7.8	12.9	4.3	43.2	No	No	
METALS-ST13-10/12/06	G6J140207008	Marrion Hotel, 38th Floor (roof level)	10/12/06	1806.8	Metals	6020	STL-SAC	10/14/06	< 1.3	< 66.4	< 0.66	< 0.66	< 6.6	122	6.2	11.5	4.0	36.3	No	No	
METALS-ST14-10/12/06	G6J140207009	West Face - South end at corner (scaffolding level)	10/12/06	1811.6	Metals	6020	STL-SAC	10/14/06	< 1.3	< 66.2	< 0.66	< 0.66	< 6.6	55.1	5.8	12.6	< 3.3	34.2	No	No	
METALS-ST15-10/12/06	G6J140207010	South Face - East end at corner (scaffolding level)	10/12/06	1801.8	Metals	6020	STL-SAC	10/14/06	< 1.3	< 66.6	< 0.67	< 0.67	< 6.7	366	7.0	14.5	3.6	40.3	No	No	
METALS-ST16-10/12/06	G6J140207011	East Face - North end at corner (scaffolding level)	10/12/06	1800.7	Metals	6020	STL-SAC	10/14/06	1.6	< 66.6	< 0.67	< 0.67	< 6.7	67.0	42.7	18.9	5.9	41.3	No	No	
METALS-ST17-10/12/06	G6J140207012	North Face - West end at corner (scaffolding level)	10/12/06	1821.2	Metals	6020	STL-SAC	10/14/06	< 1.3	< 65.9	< 0.66	< 0.66	< 6.6	207	19.9	13.2	3.4	35.1	No	No	