

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	10,000	1,500	500	200	16,000			
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	
METALS-ST11-10/18/06	G6J200158001	Southwest Area (sidewalk bridge level)	10/18/06	1774.3	Metals	6020	STL-SAC	10/20/06	3.4	< 67.6	< 0.68	< 0.68	< 6.8	73.6	25.8	16.2	5.9	56.3	No	No	
METALS-ST2-10/19/06	G6J200158002	Southeast Area (sidewalk bridge level)	10/19/06	1799.6	Metals	6020	STL-SAC	10/20/06	3.8	< 66.7	< 0.67	< 0.67	< 6.7	98.2	14.9	24.6	6.5	55.8	No	No	
METALS-ST4-10/18/06	G6J200158003	Northwest Area (street-level)	10/18/06	1821.4	Metals	6020	STL-SAC	10/20/06	3.2	< 65.9	< 0.66	< 0.66	< 6.6	57.2	15.4	14.7	5.7	41.4	No	No	
METALS-ST5-10/18/06	G6J200158004	Firehouse #10 (roof level)	10/18/06	1850.2	Metals	6020	STL-SAC	10/20/06	3.9	< 64.8	< 0.65	< 0.65	< 6.5	61.6	65.6	21.6	6.9	51.9	No	No	
METALS-ST10-10/18/06	G6J200158005	North Side Sidewalk Bridge	10/18/06	1825.3	Metals	6020	STL-SAC	10/20/06	3.1	< 65.7	< 0.66	< 0.66	< 6.6	65.3	20.1	17.8	6.3	47.3	No	No	
METALS-ST11-10/18/06	G6J200158006	90 Trinity Place (roof level)	10/18/06	1762.9	Metals	6020	STL-SAC	10/20/06	2.9	< 68.1	< 0.68	< 0.68	< 6.8	75.6	12.2	13.1	5.8	38.9	No	No	
METALS-ST12-10/18/06	G6J200158007	110 Greenwich Street (roof level)	10/18/06	1776.4	Metals	6020	STL-SAC	10/20/06	3.2	< 67.6	< 0.68	< 0.68	< 6.8	57.3	10.0	12.6	5.6	38.4	No	No	
METALS-ST13-10/18/06	G6J200158008	Marrion Hotel, 38th Floor (roof level)	10/18/06	1832.2	Metals	6020	STL-SAC	10/20/06	3.0	< 65.5	< 0.65	< 0.65	< 6.5	83.3	9.1	13.3	6.6	38.8	No	No	
METALS-ST14-10/18/06	G6J200158009	West Face - South end at corner (scaffolding level)	10/18/06	1850.5	Metals	6020	STL-SAC	10/20/06	3.7	< 64.8	< 0.65	< 0.65	< 6.5	66.8	9.3	12.5	6.1	40.3	No	No	
METALS-ST15-10/18/06	G6J200158010	South Face - East end at corner (scaffolding level)	10/18/06	1829	Metals	6020	STL-SAC	10/20/06	3.8	< 65.6	< 0.66	< 0.66	< 6.6	45.9	10.1	13.7	6.3	43.1	No	No	
METALS-ST16-10/18/06	G6J200158011	East Face - North end at corner (scaffolding level)	10/18/06	1818.3	Metals	6020	STL-SAC	10/20/06	4.1	< 66.0	< 0.66	< 0.66	< 6.6	62.4	21.6	15.0	6.4	44.4	No	No	
METALS-ST17-10/18/06	G6J200158012	North Face - West end at corner (scaffolding level)	10/18/06	1821	Metals	6020	STL-SAC	10/20/06	3.8	< 65.9	< 0.66	< 0.66	< 6.6	84.9	15.6	13.7	6.1	41.0	No	No	
METALS-ST1-10/19/06	G6J20188001	Southwest Area (sidewalk bridge level)	10/19/06	1756.3	Metals	6020	STL-SAC	10/21/06	4.1	< 68.3	< 0.68	< 0.68	< 6.8	101	13.4	17.4	8.6	65.7	No	No	
METALS-ST2-10/19/06	G6J20188002	Southwest Area (sidewalk bridge level)	10/19/06	1734.9	Metals	6020	STL-SAC	10/21/06	3.9	< 69.2	< 0.69	< 0.69	< 6.9	96.9	10.8	19.5	8.7	62.4	No	No	
METALS-ST4-10/19/06	G6J20188003	Northwest Area (street-level)	10/19/06	1762.1	Metals	6020	STL-SAC	10/21/06	4.2	< 68.1	< 0.68	< 0.68	< 6.8	82.2	54.0	21.5	8.8	79.3	No	No	
METALS-ST5-10/19/06	G6J20188004	Firehouse #10 (roof level)	10/19/06	1696.8	Metals	6020	STL-SAC	10/21/06	3.3	< 70.7	< 0.71	< 0.71	< 7.1	58.4	32.8	25.1	7.6	58.8	No	No	
METALS-ST10-10/19/06	G6J20188005	North Side Sidewalk Bridge	10/19/06	1756.7	Metals	6020	STL-SAC	10/21/06	4.3	< 68.3	< 0.68	< 0.68	< 6.8	90.2	20.6	26.2	8.7	70.2	No	No	
METALS-ST11-10/19/06	G6J20188006	90 Trinity Place (roof level)	10/19/06	1772.3	Metals	6020	STL-SAC	10/21/06	3.6	< 67.7	< 0.68	< 0.68	< 6.8	76.0	13.2	16.7	6.4	58.5	No	No	
METALS-ST12-10/19/06	G6J20188007	110 Greenwich Street (roof level)	10/19/06	1797.3	Metals	6020	STL-SAC	10/21/06	3.6	< 66.8	< 0.67	< 0.67	< 6.7	50.6	9.7	16.3	7.0	59.4	No	No	
METALS-ST13-10/19/06	G6J20188008	Marrion Hotel, 38th Floor (roof level)	10/19/06	1790.7	Metals	6020	STL-SAC	10/21/06	2.5	< 67.0	< 0.67	< 0.67	< 6.7	90.2	8.1	14.6	8.3	45.3	No	No	
METALS-ST14-10/19/06	G6J20188009	West Face - South end at corner (scaffolding level)	10/19/06	1796.6	Metals	6020	STL-SAC	10/21/06	2.0	< 66.8	< 0.67	< 0.67	< 6.7	67.2	8.6	11.5	5.6	42.8	No	No	
METALS-ST15-10/19/06	G6J20188010	South Face - East end at corner (scaffolding level)	10/19/06	1718.1	Metals	6020	STL-SAC	10/21/06	2.0	< 69.8	< 0.70	< 0.70	< 7.0	26.3	7.2	10.7	4.8	49.0	No	No	
METALS-ST16-10/19/06	G6J20188011	East Face - North end at corner (scaffolding level)	10/19/06	1801.2	Metals	6020	STL-SAC	10/21/06	2.1	< 66.6	< 0.67	< 0.67	< 6.7	53.0	9.9	12.1	5.2	47.7	No	No	
METALS-ST17-10/19/06	G6J20188012	North Face - West end at corner (scaffolding level)	10/19/06	1726.3	Metals	6020	STL-SAC	10/21/06	2.5	< 69.5	< 0.70	< 0.70	< 7.0	114	17.6	16.4	5.7	46.7	No	No	