

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
									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	Site Specific	Comments
									Levels	Trigger Levels	Levels	Trigger Levels	Levels	Trigger Levels	Levels	Trigger Levels	Levels	Trigger Levels	Levels	Trigger Levels	Comments
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000			
METALS-ST11-5/14/07	G7E160196001	Southwest Area (sidewalk bridge level)	5/14/07	1852.1	Metals	6020	STL-SAC	5/16/07	2.5	< 64.8	< 0.65	< 0.65	< 6.5	141	18.8	28.1	7.2	87.5	No	No	
METALS-ST2-5/14/07	G7E160196002	Southeast Area (sidewalk bridge level)	5/14/07	1846.9	Metals	6020	STL-SAC	5/16/07	2.4	< 65.0	< 0.65	< 0.65	< 6.5	74.8	17.7	29.8	7.4	93.1	No	No	
METALS-ST4-5/14/07	G7E160196003	Northwest Area (street-level)	5/14/07	1789.2	Metals	6020	STL-SAC	5/16/07	2.6	< 67.1	< 0.67	< 0.67	7.6	206	64.1	38.0	7.9	170	No	No	
METALS-ST5-5/14/07	G7E160196004	Firehouse #10 (roof level)	5/14/07	1805.2	Metals	6020	STL-SAC	5/16/07	2.6	< 66.5	< 0.66	< 0.66	9.8	134	23.3	62.9	11.9	133	No	No	
METALS-ST10-5/14/07	G7E160196005	North Side Sidewalk Bridge	5/14/07	1716.9	Metals	6020	STL-SAC	5/16/07	2.5	< 69.9	< 0.70	< 0.70	11.6	61.1	33.8	11.5	57.8	202	No	No	
METALS-ST11-5/14/07	G7E160196006	90 Trinity Place (roof level)	5/14/07	1772.2	Metals	6020	STL-SAC	5/16/07	1.7	< 67.7	< 0.68	< 0.68	< 6.8	103	12.1	29.7	6.1	54.5	No	No	
METALS-ST12-5/14/07	G7E160196007	110 Greenwich Street (roof level)	5/14/07	1824.7	Metals	6020	STL-SAC	5/16/07	1.8	< 65.8	< 0.66	< 0.66	< 6.6	70.4	15.3	28.7	7.3	78.8	No	No	
METALS-ST13-5/14/07	G7E160196008	Marrion Hotel, 38th Floor (roof level)	5/14/07	1784.1	Metals	6020	STL-SAC	5/16/07	1.4	< 67.3	< 0.67	< 0.67	< 6.7	54.3	9.6	15.5	6.0	50.0	No	No	
METALS-ST14-5/14/07	G7E160196009	West Face - South end at corner (scaffolding level)	5/14/07	1815.9	Metals	6020	STL-SAC	5/16/07	< 1.3	< 66.1	< 0.66	< 0.66	< 6.6	35.4	13.1	20.0	5.4	63.8	No	No	
METALS-ST15-5/14/07	G7E160196010	South Face - East end at corner (scaffolding level)	5/14/07	1815.6	Metals	6020	STL-SAC	5/16/07	< 1.3	< 66.1	< 0.66	< 0.66	< 6.6	137	7.0	12.9	< 3.3	36.5	No	No	
METALS-ST16-5/14/07	G7E160196011	East Face - North end at corner (scaffolding level)	5/14/07	1850.1	Metals	6020	STL-SAC	5/16/07	1.8	< 64.9	< 0.65	< 0.65	7.4	139	18.7	38.8	7.7	103	No	No	
METALS-ST17-5/14/07	G7E160196012	North Face - West end at corner (scaffolding level)	5/14/07	1812.1	Metals	6020	STL-SAC	5/16/07	1.7	< 66.2	< 0.66	< 0.66	7.3	104	16.4	32.2	6.5	128	No	No	
METALS-ST1-5/15/07	G7E170412001	Southwest Area (sidewalk bridge level)	5/15/07	1696.2	Metals	6020	STL-SAC	5/17/07	3.3	< 70.7	< 0.71	0.74	8.9	251	42.3	69.4	11.9	210	No	No	
METALS-ST2-5/15/07	G7E170412002	Southeast Area (sidewalk bridge level)	5/15/07	1668.1	Metals	6020	STL-SAC	5/17/07	2.7	< 71.9	< 0.72	< 0.72	< 7.2	153	29.3	53.6	9.3	144	No	No	
METALS-ST5-5/15/07	G7E170412003	Firehouse #10 (roof level)	5/15/07	1764.3	Metals	6020	STL-SAC	5/17/07	2.9	69.4	< 0.68	< 0.68	9.8	155	35.2	81.5	13.3	194	No	No	
METALS-ST10-5/15/07	G7E170412004	North Side Sidewalk Bridge	5/15/07	1832.4	Metals	6020	STL-SAC	5/17/07	2.8	68.1	< 0.65	< 0.65	11.8	288	46.3	91.3	15.2	262	No	No	
METALS-ST100-5/15/07	G7E170412012	Station 10 Field Duplicate	5/15/07	1754.6	Metals	6020	STL-SAC	5/17/07	2.7	< 68.4	< 0.68	< 0.68	11.4	78.1	36.7	62.6	14.1	187	No	No	
METALS-ST11-5/15/07	G7E170412005	90 Trinity Place (roof level)	5/15/07	1775.3	Metals	6020	STL-SAC	5/17/07	2.0	< 67.6	< 0.68	< 0.68	< 6.8	147	26.9	45.4	8.1	147	No	No	
METALS-ST12-5/15/07	G7E170412006	110 Greenwich Street (roof level)	5/15/07	1752.2	Metals	6020	STL-SAC	5/17/07	1.9	< 68.5	< 0.68	< 0.68	< 6.8	79.1	23.2	39.4	7.2	116	No	No	
METALS-ST13-5/15/07	G7E170412007	Marrion Hotel, 38th Floor (roof level)	5/15/07	1769.2	Metals	6020	STL-SAC	5/17/07	1.7	< 67.8	< 0.68	< 0.68	< 6.8	85.1	23.8	41.6	7.6	117	No	No	
METALS-ST14-5/15/07	G7E170412008	West Face - South end at corner (scaffolding level)	5/15/07	1823.8	Metals	6020	STL-SAC	5/17/07	1.6	< 65.8	< 0.66	< 0.66	< 6.6	60.1	21.0	36.2	7.6	102	No	No	
METALS-ST15-5/15/07	G7E170412009	South Face - East end at corner (scaffolding level)	5/15/07	1794.7	Metals	6020	STL-SAC	5/17/07	1.6	< 66.9	< 0.67	< 0.67	< 6.7	50.8	19.8	33.8	7.6	102	No	No	
METALS-ST16-5/15/07	G7E170412010	East Face - North end at corner (scaffolding level)	5/15/07	1814.8	Metals	6020	STL-SAC	5/17/07	2.3	< 66.1	< 0.66	< 0.66	8.1	124	30.9	57.4	10.7	169	No	No	
METALS-ST17-5/15/07	G7E170412011	North Face - West end at corner (scaffolding level)	5/15/07	1807.3	Metals	6020	STL-SAC	5/17/07	2.3	< 66.4	< 0.66	< 0.66	8.2	314	26.7	54.1	10.2	171	No	No	

Note:
1. Metals sample at Station 4 (Northwest Area [street-level]) on May 15, 2007 was not available for analysis on account of circuit breaker failure.