

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											Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST1-3/13/06	G6C150185001	Southwest Area (sidewalk bridge level)	3/13/06	1732.7	Metals	6020	STL-SAC	3/15/06	5.9	72.3	< 0.69	< 0.69	< 6.9	404	46.8	34.0	25.4	111	No	No		
METALS-ST2-3/13/06	G6C150185002	Southeast Area (sidewalk bridge level)	3/13/06	1612.4	Metals	6020	STL-SAC	3/15/06	6.7	86.9	< 0.74	< 0.74	< 7.4	133	37.0	44.3	23.3	129	No	No		
METALS-ST4-3/13/06	G6C150185003	Northwest Area (street-level)	3/13/06	1627.3	Metals	6020	STL-SAC	3/15/06	6.3	78.0	< 0.74	< 0.74	< 7.4	63.1	58.1	36.3	24.6	179	No	No		
METALS-ST5-3/13/06	G6C150185004	Firehouse #10 (roof level)	3/13/06	1642	Metals	6020	STL-SAC	3/15/06	7.1	97.2	< 0.73	< 0.73	< 7.3	99.2	38.8	43.5	24.5	166	No	No		
METALS-ST10-3/13/06	G6C150185005	North Side Sidewalk Bridge	3/13/06	1632.8	Metals	6020	STL-SAC	3/15/06	6.9	82.8	< 0.73	< 0.73	< 7.3	91.0	34.9	24.0	146	No	No			
METALS-ST11-3/13/06	G6C150185006	90 Trinity Place (roof level)	3/13/06	1770.6	Metals	6020	STL-SAC	3/15/06	5.3	69.3	< 0.68	< 0.68	< 6.8	45.9	26.9	28.1	19.1	122	No	No		
METALS-ST12-3/13/06	G6C150185007	110 Greenwich Street (roof level)	3/13/06	1794	Metals	6020	STL-SAC	3/15/06	4.8	< 66.9	< 0.67	< 0.67	< 6.7	77.0	22.0	25.4	19.3	89.7	No	No		
METALS-ST13-3/13/06	G6C150185008	Mariotti Hotel, 38th Floor (roof level)	3/13/06	1611.4	Metals	6020	STL-SAC	3/15/06	4.1	< 74.5	< 0.74	< 0.74	< 7.4	57.5	21.4	22.4	18.8	89.8	No	No		
METALS-ST14-3/13/06	G6C150185009	West Face - South end at corner (scaffolding level)	3/13/06	1821.5	Metals	6020	STL-SAC	3/15/06	2.7	< 65.9	< 0.66	< 0.66	< 6.6	56.6	13.8	13.7	12.1	59.5	No	No		
METALS-ST15-3/13/06	G6C150185010	South Face - East end at corner (scaffolding level)	3/13/06	1801.5	Metals	6020	STL-SAC	3/15/06	2.7	< 66.6	< 0.67	< 0.67	< 6.7	56.5	16.0	12.6	69.3	No	No			
METALS-ST16-3/13/06	G6C150185011	East Face - North end at corner (scaffolding level)	3/13/06	1805	Metals	6020	STL-SAC	3/15/06	3.0	< 66.5	< 0.66	< 0.66	< 6.6	58.9	16.1	15.0	14.4	74.7	No	No		
METALS-ST17-3/13/06	G6C150185012	North Face - West end at corner (scaffolding level)	3/13/06	1820.9	Metals	6020	STL-SAC	3/15/06	3.3	< 65.9	< 0.66	< 0.66	< 6.6	79.9	16.7	16.8	13.9	84.0	No	No		
METALS-ST1-3/14/06	G6C160212001	Southwest Area (sidewalk bridge level)	3/14/06	1813.6	Metals	6020	STL-SAC	3/16/06	< 1.3	< 66.2	< 0.66	< 0.66	< 6.6	154	49.8	30.6	15.2	80.3	No	No		
METALS-ST2-3/14/06	G6C160212002	Southeast Area (sidewalk bridge level)	3/14/06	1897.3	Metals	6020	STL-SAC	3/16/06	< 1.4	< 70.7	< 0.71	< 0.71	< 7.1	97.3	38.2	27.0	11.2	75.9	No	No		
METALS-ST4-3/14/06	G6C160212003	Northwest Area (street-level)	3/14/06	1707.7	Metals	6020	STL-SAC	3/16/06	< 1.4	< 70.3	< 0.70	< 0.70	< 7.0	71.7	101	16.7	6.9	88.6	No	No		
METALS-ST5-3/14/06	G6C160212004	Firehouse #10 (roof level)	3/14/06	1661.6	Metals	6020	STL-SAC	3/16/06	< 1.4	< 72.2	< 0.72	< 0.72	< 7.2	62.2	36.6	36.4	7.7	81.7	No	No		
METALS-ST10-3/14/06	G6C160212005	North Side Sidewalk Bridge	3/14/06	1704.2	Metals	6020	STL-SAC	3/16/06	< 1.4	< 70.4	< 0.70	< 0.70	< 7.0	46.0	27.2	14.8	4.9	49.5	No	No		
METALS-ST11-3/14/06	G6C160212006	90 Trinity Place (roof level)	3/14/06	1780.6	Metals	6020	STL-SAC	3/16/06	< 1.3	< 67.4	< 0.67	< 0.67	< 6.7	20.0	14.1	12.9	5.0	48.8	No	No		
METALS-ST12-3/14/06	G6C160212007	110 Greenwich Street (roof level)	3/14/06	1800.1	Metals	6020	STL-SAC	3/16/06	< 1.3	< 66.7	< 0.67	< 0.67	< 6.7	50.0	18.3	15.3	6.1	45.4	No	No		
METALS-ST13-3/14/06	G6C160212008	Mariotti Hotel, 38th Floor (roof level)	3/14/06	1701.5	Metals	6020	STL-SAC	3/16/06	< 1.4	< 70.5	< 0.70	< 0.70	< 7.0	48.2	9.1	9.4	5.6	28.6	No	No		
METALS-ST14-3/14/06	G6C160212009	West Face - South end at corner (scaffolding level)	3/14/06	1729.3	Metals	6020	STL-SAC	3/16/06	< 1.4	< 69.4	< 0.69	< 0.69	< 6.9	22.2	5.0	5.0	< 3.5	15.8	No	No		
METALS-ST15-3/14/06	G6C160212010	South Face - East end at corner (scaffolding level)	3/14/06	1791.4	Metals	6020	STL-SAC	3/16/06	< 1.3	< 67.0	< 0.67	< 0.67	< 6.7	22.9	7.6	7.6	3.4	27.3	No	No		
METALS-ST16-3/14/06	G6C160212011	East Face - North end at corner (scaffolding level)	3/14/06	1810	Metals	6020	STL-SAC	3/16/06	< 1.3	< 66.3	< 0.66	< 0.66	< 6.6	69.3	16.5	14.0	5.2	38.9	No	No		
METALS-ST17-3/14/06	G6C160212012	North Face - West end at corner (scaffolding level)	3/14/06	1784.9	Metals	6020	STL-SAC	3/16/06	< 1.3	< 67.2	< 0.67	< 0.67	< 6.7	127	11.1	8.7	< 3.4	28.6	No	No		