

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/m3)	Barium Concentration (ng/m3)	Beryllium Concentration (ng/m3)	Cadmium Concentration (ng/m3)	Chromium (Total) Concentration (ng/m3)	Copper Concentration (ng/m3)	Lead Concentration (ng/m3)	Manganese Concentration (ng/m3)	Nickel Concentration (ng/m3)	Zinc Concentration (ng/m3)	Exceeds Target	Exceeds EPA	Comments
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000	Air Quality	Site Specific	
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Levels	Trigger Levels	Comments
METALS-ST11-11/06/06	G6K080427001	Southwest Area (sidewalk bridge level)	11/8/06	1782.7	Metals	6020	STL-SAC	11/8/06	5.5	< 67.3	< 0.67	< 0.67	< 6.7	158	22.4	25.7	17.0	123	No	No	
METALS-ST2-11/06/06	G6K080427002	Southeast Area (sidewalk bridge level)	11/8/06	1785.6	Metals	6020	STL-SAC	11/8/06	5.2	< 67.2	< 0.67	< 0.67	< 6.7	157	19.4	25.0	15.6	111	No	No	
METALS-ST4-11/06/06	G6K080427003	Northwest Area (street-level)	11/8/06	1792.2	Metals	6020	STL-SAC	11/8/06	4.9	< 67.0	< 0.67	< 0.67	< 6.7	190	73.8	26.5	14.2	124	No	No	
METALS-ST5-11/06/06	G6K080427004	Firehouse #10 (roof level)	11/8/06	1773.2	Metals	6020	STL-SAC	11/8/06	5.0	< 67.7	< 0.68	< 0.68	6.8	136	28.2	49.8	18.1	161	No	No	
METALS-ST10-11/06/06	G6K080427005	North Side Sidewalk Bridge	11/8/06	1787	Metals	6020	STL-SAC	11/8/06	5.8	70.9	< 0.67	< 0.67	9.1	88.4	27.6	52.1	18.7	144	No	No	
METALS-ST11-11/06/06	G6K080427006	90 Trinity Place (roof level)	11/8/06	1771.1	Metals	6020	STL-SAC	11/8/06	4.5	< 67.8	< 0.68	< 0.68	108	19.1	25.1	15.0	94.5	No	No		
METALS-ST12-11/06/06	G6K080427007	110 Greenwich Street (roof level)	11/8/06	1788.1	Metals	6020	STL-SAC	11/8/06	4.2	< 67.1	< 0.67	< 0.67	< 6.7	75.9	16.8	21.9	15.3	95.8	No	No	
METALS-ST13-11/06/06	G6K080427008	Mariotti Hotel, 38th Floor (roof level)	11/8/06	1829.3	Metals	6020	STL-SAC	11/8/06	3.9	< 65.6	< 0.66	< 0.66	< 6.6	105	15.3	21.6	18.9	87.7	No	No	
METALS-ST14-11/06/06	G6K080427009	West Face - South end at corner (scaffolding level)	11/8/06	1825	Metals	6020	STL-SAC	11/8/06	3.7	< 65.8	< 0.66	< 0.66	< 6.6	192	17.9	14.2	75.3	No	No		
METALS-ST15-11/06/06	G6K080427010	South Face - East end at corner (scaffolding level)	11/8/06	1793.2	Metals	6020	STL-SAC	11/8/06	3.4	< 66.9	< 0.67	< 0.67	< 6.7	70.9	16.1	19.8	14.7	80.4	No	No	
METALS-ST16-11/06/06	G6K080427011	East Face - North end at corner (scaffolding level)	11/8/06	1831.7	Metals	6020	STL-SAC	11/8/06	3.6	< 65.5	< 0.66	< 0.66	< 6.6	327	17.0	22.9	14.8	85.1	No	No	
METALS-ST17-11/06/06	G6K080427012	North Face - West end at corner (scaffolding level)	11/8/06	1790.2	Metals	6020	STL-SAC	11/8/06	4.1	< 67.0	< 0.67	< 0.67	< 6.7	447	18.7	28.0	15.7	89.6	No	No	
METALS-ST1-11/07/06	G6K090144001	Southwest Area (sidewalk bridge level)	11/7/06	1750.6	Metals	6020	STL-SAC	11/8/06	3.6	< 66.5	< 0.66	< 0.66	< 6.6	275	17.0	10.6	78.2	No	No		
METALS-ST2-11/07/06	G6K090144002	Southeast Area (sidewalk bridge level)	11/7/06	1815.7	Metals	6020	STL-SAC	11/8/06	3.6	< 66.1	< 0.66	< 0.66	< 6.6	295	16.2	22.2	11.4	74.2	No	No	
METALS-ST4-11/07/06	G6K090144003	Northwest Area (street-level)	11/7/06	1831.8	Metals	6020	STL-SAC	11/8/06	4.1	< 65.5	< 0.66	< 0.66	< 6.6	96.6	50.9	25.1	13.0	38.2	No	No	
METALS-ST5-11/07/06	G6K090144004	Firehouse #10 (roof level)	11/7/06	1831.4	Metals	6020	STL-SAC	11/8/06	3.7	< 65.5	< 0.66	< 0.66	< 6.6	156	27.9	27.8	13.4	90.6	No	No	
METALS-ST10-11/07/06	G6K090144005	North Side Sidewalk Bridge	11/7/06	1807.8	Metals	6020	STL-SAC	11/8/06	3.4	< 66.4	< 0.66	< 0.66	< 6.6	63.7	30.4	28.0	12.8	85.5	No	No	
METALS-ST11-11/07/06	G6K090144006	90 Trinity Place (roof level)	11/7/06	1756.7	Metals	6020	STL-SAC	11/8/06	3.8	< 68.3	< 0.68	< 0.68	< 6.8	102	13.6	20.0	11.6	77.8	No	No	
METALS-ST12-11/07/06	G6K090144007	110 Greenwich Street (roof level)	11/7/06	1757.3	Metals	6020	STL-SAC	11/8/06	3.3	< 68.3	< 0.68	< 0.68	< 6.8	108	13.8	16.6	10.3	62.7	No	No	
METALS-ST13-11/07/06	G6K090144008	Mariotti Hotel, 38th Floor (roof level)	11/7/06	1836.5	Metals	6020	STL-SAC	11/8/06	2.9	< 65.3	< 0.65	< 0.65	< 6.5	94.7	13.7	16.6	10.6	78.5	No	No	
METALS-ST14-11/07/06	G6K090144009	West Face - South end at corner (scaffolding level)	11/7/06	1771.5	Metals	6020	STL-SAC	11/8/06	2.7	< 67.7	< 0.68	< 0.68	< 6.8	235	10.8	13.4	9.9	73.8	No	No	
METALS-ST15-11/07/06	G6K090144010	South Face - East end at corner (scaffolding level)	11/7/06	1764.1	Metals	6020	STL-SAC	11/8/06	2.7	< 68.0	< 0.68	< 0.68	< 6.8	106	10.4	13.2	10.0	79.2	No	No	
METALS-ST16-11/07/06	G6K090144011	East Face - North end at corner (scaffolding level)	11/7/06	1823.8	Metals	6020	STL-SAC	11/8/06	2.6	< 65.8	< 0.66	< 0.66	< 6.6	110	11.5	12.2	8.7	80.9	No	No	
METALS-ST17-11/07/06	G6K090144012	North Face - West end at corner (scaffolding level)	11/7/06	1717.7	Metals	6020	STL-SAC	11/8/06	2.8	< 69.9	< 0.70	< 0.70	< 7.0	285	15.7	18.6	9.5	67.9	No	No	