

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 Levels												Air Quality	Site Specific	Comments
									Levels												Levels	Levels	
METALS-ST1-3/9/09	G9C110262001	Southwest Area (sidewalk bridge level)	3/9/09	1719.6	Metals	6020	STL-SAC	3/11/09	6.9	< 69.8	< 0.70	< 0.70	< 7.0	56.5	9.5	27.6	30.5	93.3	No	No			
METALS-ST2-3/9/09	G9C110262002	Southeast Area (sidewalk bridge level)	3/9/09	1689.4	Metals	6020	STL-SAC	3/11/09	8.5	96.8	< 0.71	< 0.71	12.6	199	16.5	79.6	34.5	116	No	No			
METALS-ST4-3/9/09	G9C110262003	Northwest Area (street-level)	3/9/09	1680.6	Metals	6020	STL-SAC	3/11/09	6.6	< 71.4	< 0.71	< 0.71	< 7.1	272	7.3	23.8	30.4	79.4	No	No			
METALS-ST5-3/9/09	G9C110262004	Firehouse #10 (roof level)	3/9/09	1682.8	Metals	6020	STL-SAC	3/11/09	7.9	< 71.3	< 0.71	< 0.71	< 7.1	75.0	9.9	37.6	35.9	89.4	No	No			
METALS-ST10-3/9/09	G9C110262005	North Side Sidewalk Bridge	3/9/09	1659.7	Metals	6020	STL-SAC	3/11/09	7.2	79.7	< 0.72	< 0.72	< 7.2	92.8	8.3	32.6	34.0	91.8	No	No			
METALS-ST11-3/9/09	G9C110262006	90 Trinity Place (roof level)	3/9/09	1704.3	Metals	6020	STL-SAC	3/11/09	7.5	< 70.4	< 0.70	< 0.70	< 7.0	278	17.6	17.1	33.1	67.1	No	No			
METALS-ST12-3/9/09	G9C110262007	110 Greenwich Street (roof level)	3/9/09	1689.1	Metals	6020	STL-SAC	3/11/09	6.9	< 71.0	< 0.71	< 0.71	< 7.1	139	12.9	21.9	33.2	81.6	No	No			
METALS-ST13-3/9/09	G9C110262008	Mariotti Hotel, 38th Floor (roof level)	3/9/09	1711	Metals	6020	STL-SAC	3/11/09	6.7	< 70.1	< 0.70	< 0.70	< 7.0	58.5	8.5	15.8	32.1	58.5	No	No			
METALS-ST14-3/9/09	G9C110262009	West Face - South end at corner (scaffolding level)	3/9/09	1721.3	Metals	6020	STL-SAC	3/11/09	6.8	< 69.7	< 0.70	< 0.70	< 7.0	74.0	10.7	25.0	30.9	108	No	No			
METALS-ST15-3/9/09	G9C110262010	South Face - East end at corner (scaffolding level)	3/9/09	1727.3	Metals	6020	STL-SAC	3/11/09	6.2	< 69.5	< 0.69	< 0.69	< 6.9	57.6	8.4	18.8	28.6	81.0	No	No			
METALS-ST16-3/9/09	G9C110262011	East Face - North end at corner (scaffolding level)	3/9/09	1743	Metals	6020	STL-SAC	3/11/09	7.0	< 68.8	< 0.69	< 0.69	< 6.9	438	8.6	27.2	32.6	74.0	No	No			
METALS-ST17-3/9/09	G9C110262012	North Face - West end at corner (scaffolding level)	3/9/09	1751.4	Metals	6020	STL-SAC	3/11/09	6.2	< 68.5	< 0.68	< 0.68	< 6.8	139	7.3	23.9	29.1	69.9	No	No			
METALS-ST1-3/10/09	G9C120168001	Southwest Area (sidewalk bridge level)	3/10/09	1728.8	Metals	6020	STL-SAC	3/12/09	3.7	68.4	< 0.69	< 0.69	63.4	15.3	37.8	10.3	174	159	No	No			
METALS-ST2-3/10/09	G9C120168002	Southeast Area (sidewalk bridge level)	3/10/09	1705.4	Metals	6020	STL-SAC	3/12/09	3.9	83.7	< 0.70	< 0.70	12.3	168	17.5	80.8	12.1	168	No	No			
METALS-ST4-3/10/09	G9C120168003	Northwest Area (street-level)	3/10/09	1721.9	Metals	6020	STL-SAC	3/12/09	3.2	72.0	< 0.70	< 0.70	< 7.0	266	16.5	34.8	10.7	175	No	No			
METALS-ST5-3/10/09	G9C120168004	Firehouse #10 (roof level)	3/10/09	1702.8	Metals	6020	STL-SAC	3/12/09	3.0	< 70.5	< 0.70	< 0.70	< 7.0	104	12.1	45.2	101	101	No	No			
METALS-ST10-3/10/09	G9C120168005	North Side Sidewalk Bridge	3/10/09	1711.3	Metals	6020	STL-SAC	3/12/09	3.1	170	< 0.70	< 0.70	7.0	90.1	12.2	14.6	67.2	159	No	No			
METALS-ST11-3/10/09	G9C120168006	90 Trinity Place (roof level)	3/10/09	1710	Metals	6020	STL-SAC	3/12/09	2.6	< 70.2	< 0.70	< 0.70	< 7.0	181	8.0	15.1	9.2	56.0	No	No			
METALS-ST12-3/10/09	G9C120168007	110 Greenwich Street (roof level)	3/10/09	1742.1	Metals	6020	STL-SAC	3/12/09	2.1	< 68.9	< 0.69	< 0.69	< 6.9	290	8.4	15.2	8.5	81.7	No	No			
METALS-ST13-3/10/09	G9C120168008	Mariotti Hotel, 38th Floor (roof level)	3/10/09	1719.4	Metals	6020	STL-SAC	3/12/09	2.2	< 69.8	< 0.70	< 0.70	< 7.0	81.7	7.1	13.3	10.0	65.0	No	No			
METALS-ST14-3/10/09	G9C120168009	West Face - South end at corner (scaffolding level)	3/10/09	1687.8	Metals	6020	STL-SAC	3/12/09	2.8	< 71.1	< 0.71	< 0.71	< 7.1	324	11.6	19.0	8.2	135	No	No			
METALS-ST15-3/10/09	G9C120168010	South Face - East end at corner (scaffolding level)	3/10/09	1682	Metals	6020	STL-SAC	3/12/09	2.2	< 71.3	< 0.71	< 0.71	< 7.1	101	9.7	17.3	8.3	76.2	No	No			
METALS-ST16-3/10/09	G9C120168011	East Face - North end at corner (scaffolding level)	3/10/09	1668.5	Metals	6020	STL-SAC	3/12/09	2.2	< 71.9	< 0.72	< 0.72	< 7.2	737	10.3	19.2	9.5	62.6	No	No			
METALS-ST17-3/10/09	G9C120168012	North Face - West end at corner (scaffolding level)	3/10/09	1671.6	Metals	6020	STL-SAC	3/12/09	3.0	< 71.8	< 0.72	< 0.72	< 7.2	138	13.2	24.2	9.1	178	No	No			