

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	400	600	100,000	5,000	500	28,000	160,000	Air Quality	Exceeds EPA	Comments	
									Levels	Trigger Levels	Levels	Trigger Levels	Levels	Trigger Levels	Levels	Trigger Levels	Levels	Trigger Levels	Levels	Trigger Levels	Levels	Trigger Levels
METALS-ST1-3/7/09	G9C100156001	Southwest Area (sidewalk bridge level)	3/7/09	1674.1	Metals	6020	STL-SAC	3/10/09	4.1	< 71.7	< 0.72	< 0.72	< 7.2	69.9	10.8	20.5	8.6	76.6	No	No		
METALS-ST2-3/7/09	G9C100156002	Southeast Area (sidewalk bridge level)	3/7/09	1649.8	Metals	6020	STL-SAC	3/10/09	5.3	< 72.7	< 0.73	< 0.73	< 7.3	169	13.4	30.6	9.5	109	No	No		
METALS-ST4-3/7/09	G9C100156003	Northwest Area (street-level)	3/7/09	1656.1	Metals	6020	STL-SAC	3/10/09	4.7	< 72.4	< 0.72	< 0.72	< 7.2	258	11.0	20.4	8.6	77.0	No	No		
METALS-ST5-3/7/09	G9C100156004	Firehouse #10 (roof level)	3/7/09	1618.5	Metals	6020	STL-SAC	3/10/09	5.4	< 74.1	< 0.74	< 0.74	< 7.4	93.1	11.7	29.7	8.9	65.1	No	No		
METALS-ST10-3/7/09	G9C100156005	North Side Sidewalk Bridge	3/7/09	1640.8	Metals	6020	STL-SAC	3/10/09	4.5	< 73.1	< 0.73	< 0.73	< 7.3	141	10.1	24.7	8.7	71.1	No	No		
METALS-ST11-3/7/09	G9C100156006	90 Trinity Place (roof level)	3/7/09	1631.9	Metals	6020	STL-SAC	3/10/09	3.2	< 73.5	< 0.74	< 0.74	< 7.4	91.8	8.9	16.6	7.3	47.2	No	No		
METALS-ST12-3/7/09	G9C100156007	110 Greenwich Street (roof level)	3/7/09	1630.8	Metals	6020	STL-SAC	3/10/09	3.6	< 73.6	< 0.74	< 0.74	< 7.4	93.8	9.6	17.8	7.9	51.7	No	No		
METALS-ST13-3/7/09	G9C100156008	Mariotti Hotel, 38th Floor (roof level)	3/7/09	1634.5	Metals	6020	STL-SAC	3/10/09	2.7	< 73.4	< 0.73	< 0.73	< 7.3	38.0	8.1	15.3	6.2	41.2	No	No		
METALS-ST14-3/7/09	G9C100156009	West Face - South end at corner (scaffolding level)	3/7/09	1635.1	Metals	6020	STL-SAC	3/10/09	3.0	< 73.4	< 0.73	< 0.73	< 7.3	42.5	8.6	15.5	6.7	49.6	No	No		
METALS-ST15-3/7/09	G9C100156010	South Face - East end at corner (scaffolding level)	3/7/09	1632.6	Metals	6020	STL-SAC	3/10/09	3.0	< 73.5	< 0.74	< 0.74	< 7.4	60.5	9.6	16.0	6.5	64.9	No	No		
METALS-ST16-3/7/09	G9C100156011	East Face - North end at corner (scaffolding level)	3/7/09	1628.2	Metals	6020	STL-SAC	3/10/09	2.9	< 73.7	< 0.74	< 0.74	< 7.4	154	8.9	15.8	6.7	52.7	No	No		
METALS-ST17-3/7/09	G9C100156012	North Face - West end at corner (scaffolding level)	3/7/09	1633	Metals	6020	STL-SAC	3/10/09	2.4	< 73.5	< 0.73	< 0.73	< 7.3	34.1	7.5	12.5	5.5	46.8	No	No		
METALS-ST1-3/8/09	G9C100160001	Southwest Area (sidewalk bridge level)	3/8/09	1717.6	Metals	6020	STL-SAC	3/10/09	2.9	< 69.9	< 0.70	< 0.70	< 7.0	56.0	4.7	10.5	7.9	50.8	No	No		
METALS-ST2-3/8/09	G9C100160002	Southeast Area (sidewalk bridge level)	3/8/09	1718.4	Metals	6020	STL-SAC	3/10/09	6.4	< 69.8	< 0.70	< 0.70	< 7.0	174	7.3	37.5	10.8	71.7	No	No		
METALS-ST4-3/8/09	G9C100160003	Northwest Area (street-level)	3/8/09	1711.3	Metals	6020	STL-SAC	3/10/09	3.7	< 70.1	< 0.70	< 0.70	< 7.0	210	6.2	12.4	8.4	59.2	No	No		
METALS-ST5-3/8/09	G9C100160004	Firehouse #10 (roof level)	3/8/09	1726.2	Metals	6020	STL-SAC	3/10/09	3.0	< 69.5	< 0.70	< 0.70	< 7.0	56.3	6.5	16.6	9.7	55.6	No	No		
METALS-ST10-3/8/09	G9C100160005	North Side Sidewalk Bridge	3/8/09	1740.7	Metals	6020	STL-SAC	3/10/09	2.8	< 68.9	< 0.69	< 0.69	< 6.9	97.8	5.4	20.4	8.9	66.0	No	No		
METALS-ST11-3/8/09	G9C100160006	90 Trinity Place (roof level)	3/8/09	1713.4	Metals	6020	STL-SAC	3/10/09	2.2	< 70.0	< 0.70	< 0.70	< 7.0	139	5.3	10.2	8.8	38.2	No	No		
METALS-ST12-3/8/09	G9C100160007	110 Greenwich Street (roof level)	3/8/09	1752.5	Metals	6020	STL-SAC	3/10/09	2.3	< 68.5	< 0.68	< 0.68	< 6.8	77.4	4.7	10.1	9.0	41.2	No	No		
METALS-ST13-3/8/09	G9C100160008	Mariotti Hotel, 38th Floor (roof level)	3/8/09	1708.6	Metals	6020	STL-SAC	3/10/09	1.4	< 70.2	< 0.70	< 0.70	< 7.0	42.9	4.2	7.7	7.9	44.4	No	No		
METALS-ST14-3/8/09	G9C100160009	West Face - South end at corner (scaffolding level)	3/8/09	1833.5	Metals	6020	STL-SAC	3/10/09	2.4	< 65.4	< 0.65	< 0.65	< 6.5	53.5	6.6	9.1	9.7	43.8	No	No		
METALS-ST15-3/8/09	G9C100160010	South Face - East end at corner (scaffolding level)	3/8/09	1822.7	Metals	6020	STL-SAC	3/10/09	2.0	< 65.8	< 0.66	< 0.66	< 6.6	41.0	4.1	8.7	9.5	40.6	No	No		
METALS-ST16-3/8/09	G9C100160011	East Face - North end at corner (scaffolding level)	3/8/09	1798.5	Metals	6020	STL-SAC	3/10/09	2.2	< 66.7	< 0.67	< 0.67	< 6.7	176	5.1	10.8	11.2	42.7	No	No		
METALS-ST17-3/8/09	G9C100160012	North Face - West end at corner (scaffolding level)	3/8/09	1811.8	Metals	6020	STL-SAC	3/10/09	2.2	< 66.2	< 0.66	< 0.66	< 6.6	50.0	4.7	11.3	9.5	70.2	No	No		