

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/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	
									14,000	5,000	20	40	600	10,000	1,000	500	200	16,000	Air Quality	Exceeds EPA		
									5,000	5,000	20	40	600	10,000	1,000	500	200	16,000	Levels	Site Specific		
									5,000	5,000	20	40	600	10,000	1,000	500	200	16,000	Levels	Trigger		
METALS-ST11-9/3/08	G8050162001	Southwest Area (sidewalk bridge level)	9/3/08	1790.1	Metals	6020	STL-SAC	9/5/08	3.3	< 67.0	< 0.67	< 0.66	< 6.7	248	10.4	23.6	4.6	65.3	No	No		
METALS-ST2-9/3/08	G8050162002	Southeast Area (sidewalk bridge level)	9/3/08	1806.5	Metals	6020	STL-SAC	9/5/08	3.4	< 66.4	< 0.66	< 0.66	< 6.6	80.2	11.8	50.8	5.9	86.2	No	No		
METALS-ST4-9/3/08	G8050162003	Northwest Area (street level)	9/3/08	1795.6	Metals	6020	STL-SAC	9/5/08	3.3	< 66.8	< 0.67	< 0.67	< 6.7	51.9	19.3	26.5	5.0	107	No	No		
METALS-ST5-9/3/08	G8050162004	Firehouse #10 (roof level)	9/3/08	1790.1	Metals	6020	STL-SAC	9/5/08	2.5	< 67.0	< 0.67	< 0.67	< 6.7	55.4	11.6	39.8	6.3	62.0	No	No		
METALS-ST10-9/3/08	G8050162005	North Side Sidewalk Bridge	9/3/08	1797.1	Metals	6020	STL-SAC	9/5/08	3.1	< 66.8	< 0.67	< 0.67	< 6.7	7.4	15.0	60.2	8.8	96.9	No	No		
METALS-ST11-9/3/08	G8050162006	90 Trinity Place (roof level)	9/3/08	1781.4	Metals	6020	STL-SAC	9/5/08	2.1	< 67.4	< 0.67	< 0.67	< 6.7	53.3	10.3	14.1	3.8	37.9	No	No		
METALS-ST12-9/3/08	G8050162007	110 Greenwich Street (roof level)	9/3/08	1791.9	Metals	6020	STL-SAC	9/5/08	1.9	< 67.0	< 0.67	< 0.67	< 6.7	55.8	13.9	18.3	3.9	35.5	No	No		
METALS-ST13-9/3/08	G8050162008	Marratt Hotel, 38th Floor (roof level)	9/3/08	1807.7	Metals	6020	STL-SAC	9/5/08	1.9	< 66.4	< 0.66	< 0.66	< 6.6	56.9	7.3	33.0	3.9	33.0	No	No		
METALS-ST14-9/3/08	G8060201009	West Face - South end at corner (scaffolding level)	9/3/08	3633.9	Metals	6020	STL-SAC	9/6/08	2.7	< 33.3	< 0.33	< 0.33	< 3.3	70.5	9.8	20.3	4.9	62.0	No	No	Note 1	
METALS-ST15-9/3/08	G8060201010	South Face - East end at corner (scaffolding level)	9/3/08	3629.2	Metals	6020	STL-SAC	9/6/08	3.0	41.3	< 0.33	< 0.33	3.4	61.3	11.0	32.7	5.6	83.6	No	No	Note 1	
METALS-ST16-9/3/08	G8060201011	East Face - North end at corner (scaffolding level)	9/3/08	3597.6	Metals	6020	STL-SAC	9/6/08	3.1	40.2	< 0.33	< 0.33	3.6	24.0	12.7	30.8	5.5	81.1	No	No	Note 1	
METALS-ST17-9/3/08	G8060201012	North Face - West end at corner (scaffolding level)	9/3/08	3567.2	Metals	6020	STL-SAC	9/6/08	3.4	52.2	< 0.34	< 0.34	4.2	92.6	12.8	33.7	6.4	79.6	No	No	Note 1	
METALS-ST1-9/4/08	G8060201001	Southwest Area (sidewalk bridge level)	9/4/08	1819.8	Metals	6020	STL-SAC	9/6/08	5.2	< 65.9	< 0.66	< 0.66	< 6.6	239	17.3	44.3	6.9	147	No	No		
METALS-ST2-9/4/08	G8060201002	Southeast Area (sidewalk bridge level)	9/4/08	1817.2	Metals	6020	STL-SAC	9/6/08	4.9	52.3	< 0.66	< 0.66	6.9	93.2	18.7	78.9	8.2	301	No	No		
METALS-ST4-9/4/08	G8060201003	Northwest Area (street level)	9/4/08	1830.5	Metals	6020	STL-SAC	9/6/08	5.5	80.9	< 0.66	< 0.66	7.1	76.5	35.5	49.6	8.0	207	No	No		
METALS-ST5-9/4/08	G8060201004	Firehouse #10 (roof level)	9/4/08	1821.4	Metals	6020	STL-SAC	9/6/08	4.7	77.1	< 0.66	< 0.66	7.8	88.5	20.2	57.7	9.2	160	No	No		
METALS-ST10-9/4/08	G8060201005	North Side Sidewalk Bridge	9/4/08	1834.4	Metals	6020	STL-SAC	9/6/08	4.6	67.0	< 0.65	< 0.65	8.1	54.3	20.4	60.6	10.0	139	No	No		
METALS-ST11-9/4/08	G8060201006	90 Trinity Place (roof level)	9/4/08	1812.6	Metals	6020	STL-SAC	9/6/08	4.2	< 66.2	< 0.66	< 0.66	< 6.6	69.1	14.9	22.2	6.2	88.9	No	No		
METALS-ST12-9/4/08	G8060201007	110 Greenwich Street (roof level)	9/4/08	1817.3	Metals	6020	STL-SAC	9/6/08	3.8	< 66.0	< 0.66	< 0.66	< 6.6	79.0	58.9	27.8	6.1	99.2	No	No		
METALS-ST13-9/4/08	G8060201008	Marratt Hotel, 38th Floor (roof level)	9/4/08	1829.5	Metals	6020	STL-SAC	9/6/08	3.2	< 65.6	< 0.66	< 0.66	< 6.6	84.8	17.6	88.6	6.6	88.6	No	No		
METALS-ST1-9/5/08	G8080197001	Southeast Area (sidewalk bridge level)	9/5/08	1779.5	Metals	6020	STL-SAC	9/8/08	2.6	< 67.4	< 0.67	< 0.67	< 6.7	296	10.9	27.2	3.5	76.3	No	No		
METALS-ST2-9/5/08	G8080197002	Southeast Area (sidewalk bridge level)	9/5/08	1817	Metals	6020	STL-SAC	9/8/08	2.5	< 66.0	< 0.66	< 0.66	< 6.6	269	9.9	49.6	3.7	99.0	No	No		
METALS-ST4-9/5/08	G8080197003	Northwest Area (street level)	9/5/08	1765.5	Metals	6020	STL-SAC	9/8/08	2.4	< 68.0	< 0.68	< 0.68	< 6.8	104	12.2	23.1	3.4	86.6	No	No		
METALS-ST5-9/5/08	G8080197004	Firehouse #10 (roof level)	9/5/08	1803.3	Metals	6020	STL-SAC	9/8/08	3.0	< 66.3	< 0.66	< 0.66	< 6.6	106	10.9	53.5	4.9	71.0	No	No		
METALS-ST10-9/5/08	G8080197005	North Side Sidewalk Bridge	9/5/08	1770.6	Metals	6020	STL-SAC	9/8/08	2.5	< 67.8	< 0.68	< 0.68	< 6.8	85.6	10.5	46.6	5.0	73.1	No	No		
METALS-ST100-9/5/08	G8080197013	Station 10 Field Duplicate	9/5/08	1792	Metals	6020	STL-SAC	9/8/08	2.8	89.8	< 0.67	< 0.67	7.0	124	12.7	66.5	7.0	119	No	No		
METALS-ST11-9/5/08	G8080197006	90 Trinity Place (roof level)	9/5/08	1786.4	Metals	6020	STL-SAC	9/8/08	3.2	< 66.8	< 0.67	< 0.67	< 6.7	75.6	8.7	15.5	45.0	< 3.3	45.0	No	No	
METALS-ST12-9/5/08	G8080197007	110 Greenwich Street (roof level)	9/5/08	1788.9	Metals	6020	STL-SAC	9/8/08	1.9	< 67.1	< 0.67	< 0.67	< 6.7	61.5	18.3	12.9	< 3.4	43.6	No	No		
METALS-ST13-9/5/08	G8080197008	Marratt Hotel, 38th Floor (roof level)	9/5/08	1821.3	Metals	6020	STL-SAC	9/8/08	2.0	< 65.9	< 0.66	< 0.66	< 6.6	153	6.4	9.6	< 3.3	40.8	No	No		
METALS-ST14-9/5/08	G8080197009	West Face - South end at corner (scaffolding level)	9/5/08	1747.5	Metals	6020	STL-SAC	9/8/08	1.7	< 68.7	< 0.69	< 0.69	< 6.9	131	6.2	13.2	< 3.4	37.0	No	No		
METALS-ST15-9/5/08	G8080197010	South Face - East end at corner (scaffolding level)	9/5/08	1748.7	Metals	6020	STL-SAC	9/8/08	2.1	< 68.6	< 0.69	< 0.69	< 6.9	138	6.4	19.3	< 3.4	38.2	No	No		
METALS-ST16-9/5/08	G8080197011	East Face - North end at corner (scaffolding level)	9/5/08	1733.1	Metals	6020	STL-SAC	9/8/08	2.5	< 69.2	< 0.69	< 0.69	< 6.9	184	6.6	24.5	3.5	43.2	No	No		
METALS-ST17-9/5/08	G8080197012	North Face - West end at corner (scaffolding level)	9/5/08	1716.4	Metals	6020	STL-SAC	9/8/08	2.2	< 69.9	< 0.70	< 0.70	< 7.0	280	7.6	28.2	3.7	45.9	No	No		

Note:
1. Due to scaffolding accessibility restrictions, the metals samples at the scaffolding level stations on September 3, 2008 were not retrieved until September 5, 2008 and therefore represent 48-hour composite samples (September 3 through September 4).