

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	
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000	Air Quality	Site Specific		
									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000	Levels	Trigger Levels	Comments	
EPA Site Specific Trigger Levels																						
METALS-ST1-2/4/08	G8B060161001	Southwest Area (sidewalk bridge level)	2/4/08	1746.2	Metals	6020	STL-SAC	2/6/08	4.2	< 68.7	< 0.69	< 0.69	< 6.9	83.7	10.9	19.8	15.0	76.7	No	No		
METALS-ST2-2/4/08	G8B060161002	Southeast Area (sidewalk bridge level)	2/4/08	1740	Metals	6020	STL-SAC	2/6/08	5.0	< 69.0	< 0.69	< 0.69	< 6.9	84.3	13.6	46.0	17.8	128	No	No		
METALS-ST4-2/4/08	G8B060161003	Northwest Area (street-level)	2/4/08	1740.3	Metals	6020	STL-SAC	2/6/08	4.5	< 69.0	< 0.69	< 0.69	< 6.9	54.9	12.2	20.0	15.8	84.8	No	No		
METALS-ST5-2/4/08	G8B060161004	Firehouse #10 (roof level)	2/4/08	1752.8	Metals	6020	STL-SAC	2/6/08	4.5	< 68.5	< 0.68	< 0.68	< 6.8	133	10.0	24.5	16.4	60.3	No	No		
METALS-ST10-2/4/08	G8B060161005	North Side Sidewalk Bridge	2/4/08	1721.6	Metals	6020	STL-SAC	2/6/08	4.8	< 69.7	< 0.70	< 0.70	< 7.0	110	12.1	27.2	18.8	95.1	No	No		
METALS-ST11-2/4/08	G8B060161006	90 Trinity Place (roof level)	2/4/08	1717.8	Metals	6020	STL-SAC	2/6/08	4.8	< 69.8	< 0.70	< 0.70	< 7.0	465	10.7	16.6	16.1	66.5	No	No		
METALS-ST12-2/4/08	G8B060161007	110 Greenwich Street (roof level)	2/4/08	1742.3	Metals	6020	STL-SAC	2/6/08	4.2	< 68.9	< 0.69	< 0.69	< 6.9	244	9.7	16.2	15.0	63.4	No	No		
METALS-ST13-2/4/08	G8B060161008	Mariotti Hotel, 38th Floor (roof level)	2/4/08	1727.1	Metals	6020	STL-SAC	2/6/08	3.8	< 69.5	< 0.69	< 0.69	< 6.9	150	10.8	18.8	13.5	67.5	No	No		
METALS-ST14-2/4/08	G8B060161009	West Face - South end at corner (scaffolding level)	2/4/08	1727.3	Metals	6020	STL-SAC	2/6/08	4.2	< 69.5	< 0.69	< 0.69	< 6.9	217	11.6	16.6	15.7	70.7	No	No		
METALS-ST15-2/4/08	G8B060161010	South Face - East end at corner (scaffolding level)	2/4/08	1728.5	Metals	6020	STL-SAC	2/6/08	4.0	< 69.4	< 0.69	< 0.69	< 6.9	252	11.6	15.7	14.7	60.4	No	No		
METALS-ST16-2/4/08	G8B060161011	East Face - North end at corner (scaffolding level)	2/4/08	1731.5	Metals	6020	STL-SAC	2/6/08	4.4	< 69.3	< 0.69	< 0.69	< 6.9	192	11.0	16.8	16.9	63.9	No	No		
METALS-ST17-2/4/08	G8B060161012	North Face - West end at corner (scaffolding level)	2/4/08	1726.2	Metals	6020	STL-SAC	2/6/08	4.4	< 69.5	< 0.70	< 0.70	< 7.0	81.3	10.6	20.2	15.5	67.4	No	No		
METALS-ST1-2/5/08	G8B070218001	Southwest Area (sidewalk bridge level)	2/5/08	1757.2	Metals	6020	STL-SAC	2/7/08	5.7	< 68.3	< 0.68	< 0.68	< 6.8	106	23.8	15.9	14.5	76.6	No	No		
METALS-ST2-2/5/08	G8B070218002	Southeast Area (sidewalk bridge level)	2/5/08	1755.5	Metals	6020	STL-SAC	2/7/08	5.6	< 68.4	< 0.68	< 0.68	< 6.8	59.0	29.0	17.2	16.0	80.8	No	No		
METALS-ST4-2/5/08	G8B070218003	Northwest Area (street-level)	2/5/08	1770.2	Metals	6020	STL-SAC	2/7/08	4.4	< 67.8	< 0.68	< 0.68	< 6.8	52.3	19.6	14.1	12.5	79.8	No	No		
METALS-ST5-2/5/08	G8B070218004	Firehouse #10 (roof level)	2/5/08	1765.2	Metals	6020	STL-SAC	2/7/08	4.5	< 68.0	< 0.68	< 0.68	< 6.8	87.5	21.4	26.3	13.4	60.5	No	No		
METALS-ST10-2/5/08	G8B070218005	North Side Sidewalk Bridge	2/5/08	1784	Metals	6020	STL-SAC	2/7/08	5.7	< 67.3	< 0.67	< 0.67	< 6.7	87.3	26.2	30.9	17.4	107	No	No		
METALS-ST11-2/5/08	G8B070218006	90 Trinity Place (roof level)	2/5/08	1718.7	Metals	6020	STL-SAC	2/7/08	2.4	< 69.8	< 0.70	< 0.70	< 7.0	443	12.7	7.7	6.7	38.6	No	No		
METALS-ST12-2/5/08	G8B070218007	110 Greenwich Street (roof level)	2/5/08	1817.9	Metals	6020	STL-SAC	2/7/08	4.6	< 66.0	< 0.66	< 0.66	< 6.6	262	27.3	13.6	6.3	83.2	No	No		
METALS-ST13-2/5/08	G8B070218008	Mariotti Hotel, 38th Floor (roof level)	2/5/08	1735.1	Metals	6020	STL-SAC	2/7/08	4.7	< 69.2	< 0.69	< 0.69	< 6.9	147	18.5	11.6	15.2	55.0	No	No		
METALS-ST14-2/5/08	G8B070218009	West Face - South end at corner (scaffolding level)	2/5/08	1745.6	Metals	6020	STL-SAC	2/7/08	5.1	< 68.7	< 0.69	< 0.69	< 6.9	166	21.2	15.2	13.6	136	No	No		
METALS-ST15-2/5/08	G8B070218010	South Face - East end at corner (scaffolding level)	2/5/08	1764.8	Metals	6020	STL-SAC	2/7/08	5.1	< 68.0	< 0.68	< 0.68	< 6.8	116	23.2	12.3	15.1	132	No	No		
METALS-ST16-2/5/08	G8B070218011	East Face - North end at corner (scaffolding level)	2/5/08	1763.6	Metals	6020	STL-SAC	2/7/08	5.0	< 68.0	< 0.68	< 0.68	< 6.8	252	23.3	14.8	13.9	124	No	No		
METALS-ST17-2/5/08	G8B070218012	North Face - West end at corner (scaffolding level)	2/5/08	1759.9	Metals	6020	STL-SAC	2/7/08	5.7	< 68.2	< 0.68	< 0.68	< 6.8	115	23.6	23.5	16.5	124	No	No		