

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	20	40	600	10,000	1,500	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	
METALS-ST1-12/15/08	G8L170154001	Southwest Area (sidewalk bridge level)	12/15/2008	1710	Metals	6020	STL-SAC	12/17/2008	1.9	< 70.2	< 0.70	< 0.70	< 7.0	148	7.3	21.0	4.9	125	No	No	
METALS-ST2-12/15/08	G8L170154002	Southeast Area (sidewalk bridge level)	12/15/2008	1727.1	Metals	6020	STL-SAC	12/17/2008	3.0	< 69.5	< 0.69	< 0.69	197	10.2	38.5	5.4	152	No	No		
METALS-ST4-12/15/08	G8L170154003	Northwest Area (street-level)	12/15/2008	1741.3	Metals	6020	STL-SAC	12/17/2008	1.7	< 68.9	< 0.69	< 0.69	59.8	9.1	19.4	4.3	105	No	No		
METALS-ST5-12/15/08	G8L170154004	Firehouse #10 (roof level)	12/15/2008	1737.7	Metals	6020	STL-SAC	12/17/2008	2.0	< 69.0	< 0.69	< 0.69	52.6	8.8	31.2	5.2	82.6	No	No		
METALS-ST10-12/15/08	G8L170154005	North Side Sidewalk Bridge	12/15/2008	1724.1	Metals	6020	STL-SAC	12/17/2008	2.4	< 69.6	< 0.70	< 0.70	171	10.4	52.9	7.0	195	No	No		
METALS-ST11-12/15/08	G8L170154006	90 Trinity Place (roof level)	12/15/2008	1734.2	Metals	6020	STL-SAC	12/17/2008	< 1.4	< 69.2	< 0.69	< 0.69	146	6.6	7.4	3.7	47.3	No	No		
METALS-ST12-12/15/08	G8L170154007	110 Greenwich Street (roof level)	12/15/2008	1719.8	Metals	6020	STL-SAC	12/17/2008	< 1.4	< 69.8	< 0.70	< 0.70	68.7	6.2	7.7	3.8	45.7	No	No		
METALS-ST13-12/15/08	G8L170154008	Mariott Hotel, 38th Floor (roof level)	12/15/2008	1741.5	Metals	6020	STL-SAC	12/17/2008	< 1.4	< 68.9	< 0.69	< 0.69	48.9	4.4	6.5	3.5	38.4	No	No		
METALS-ST14-12/15/08	G8L170154009	West Face - South end at corner (scaffolding level)	12/15/2008	1724.9	Metals	6020	STL-SAC	12/17/2008	< 1.4	< 69.6	< 0.70	< 0.70	75.7	4.4	8.0	3.6	43.3	No	No		
METALS-ST15-12/15/08	G8L170154010	South Face - East end at corner (scaffolding level)	12/15/2008	1770.9	Metals	6020	STL-SAC	12/17/2008	< 1.4	< 67.8	< 0.68	< 0.68	91.7	4.6	11.3	< 3.4	59.9	No	No		
METALS-ST16-12/15/08	G8L170154011	East Face - North end at corner (scaffolding level)	12/15/2008	1729.9	Metals	6020	STL-SAC	12/17/2008	< 1.4	< 69.4	< 0.69	< 0.69	169	4.9	11.7	< 3.5	55.1	No	No		
METALS-ST17-12/15/08	G8L170154012	North Face - West end at corner (scaffolding level)	12/15/2008	1730.6	Metals	6020	STL-SAC	12/17/2008	1.6	< 69.3	< 0.69	< 0.69	80.6	5.6	20.8	3.7	80.3	No	No		
METALS-ST1-12/16/08	G8L180173001	Southwest Area (sidewalk bridge level)	12/16/2008	1715.3	Metals	6020	STL-SAC	12/18/2008	5.7	< 70.0	< 0.70	1.2	200	9.9	16.4	13.9	107	No	No		
METALS-ST2-12/16/08	G8L180173002	Southeast Area (sidewalk bridge level)	12/16/2008	1754.7	Metals	6020	STL-SAC	12/18/2008	8.2	< 68.4	< 0.68	3.9	353	15.5	50.3	16.6	133	No	No		
METALS-ST4-12/16/08	G8L180173003	Northwest Area (street-level)	12/16/2008	1783	Metals	6020	STL-SAC	12/18/2008	6.2	< 67.3	< 0.67	< 0.67	169	8.6	20.3	16.1	98.9	No	No		
METALS-ST5-12/16/08	G8L180173004	Firehouse #10 (roof level)	12/16/2008	1747.4	Metals	6020	STL-SAC	12/18/2008	6.4	< 68.7	< 0.69	< 0.69	140	7.8	26.4	14.8	69.0	No	No		
METALS-ST10-12/16/08	G8L180173005	North Side Sidewalk Bridge	12/16/2008	1768.4	Metals	6020	STL-SAC	12/18/2008	6.6	< 67.8	< 0.68	< 0.68	190	8.5	20.7	16.1	73.1	No	No		
METALS-ST11-12/16/08	G8L180173006	90 Trinity Place (roof level)	12/16/2008	1741.5	Metals	6020	STL-SAC	12/18/2008	6.0	< 68.9	< 0.69	< 0.69	285	9.9	15.2	13.6	69.5	No	No		
METALS-ST12-12/16/08	G8L180173007	110 Greenwich Street (roof level)	12/16/2008	1740.7	Metals	6020	STL-SAC	12/18/2008	5.7	< 68.9	< 0.69	< 0.69	88.1	7.1	14.7	13.8	56.7	No	No		
METALS-ST13-12/16/08	G8L180173008	Mariott Hotel, 38th Floor (roof level)	12/16/2008	1744.9	Metals	6020	STL-SAC	12/18/2008	4.7	< 68.8	< 0.69	< 0.69	65.5	5.2	11.9	12.5	49.6	No	No		
METALS-ST14-12/16/08	G8L180173009	West Face - South end at corner (scaffolding level)	12/16/2008	1735.9	Metals	6020	STL-SAC	12/18/2008	6.3	< 69.1	< 0.69	< 0.69	275	6.2	12.6	15.8	55.3	No	No		
METALS-ST15-12/16/08	G8L180173010	South Face - East end at corner (scaffolding level)	12/16/2008	1782.5	Metals	6020	STL-SAC	12/18/2008	6.1	< 67.3	< 0.67	< 0.67	158	6.5	16.2	14.6	58.6	No	No		
METALS-ST16-12/16/08	G8L180173011	East Face - North end at corner (scaffolding level)	12/16/2008	1743.2	Metals	6020	STL-SAC	12/18/2008	6.1	< 68.8	< 0.69	< 0.69	164	6.4	14.8	15.2	59.5	No	No		
METALS-ST17-12/16/08	G8L180173012	North Face - West end at corner (scaffolding level)	12/16/2008	1754.2	Metals	6020	STL-SAC	12/18/2008	6.8	< 68.4	< 0.68	< 0.68	132	6.6	15.2	16.9	59.4	No	No		