

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					
EPA Site Specific Trigger Levels																				Air Quality	Site Specific	Comments
																			Levels	Trigger Levels		
METALS-ST11-12/18/08	G8L200174001	Southwest Area (sidewalk bridge level)	12/18/08	1711.5	Metals	6020	STL-SAC	12/20/08	7.0	< 70.1	< 0.70	< 0.70	< 7.0	294	18.1	29.8	11.8	142	No	No		
METALS-ST2-12/19/08	G8L200174002	Southeast Area (sidewalk bridge level)	12/18/08	1723.1	Metals	6020	STL-SAC	12/20/08	7.4	78.8	< 0.70	< 0.70	8.0	273	17.6	52.7	14.0	153	No	No		
METALS-ST4-12/18/08	G8L200174003	Northwest Area (street-level)	12/18/08	1721.2	Metals	6020	STL-SAC	12/20/08	6.1	< 69.7	< 0.70	< 0.70	< 7.0	187	24.4	40.4	12.6	163	No	No		
METALS-ST5-12/18/08	G8L200174004	Firehouse #10 (roof level)	12/18/08	1731.6	Metals	6020	STL-SAC	12/20/08	6.4	86.0	< 0.69	< 0.69	15.4	167	15.9	138	16.3	148	No	No		
METALS-ST10-12/18/08	G8L200174005	North Side Sidewalk Bridge	12/18/08	1708.4	Metals	6020	STL-SAC	12/20/08	6.4	< 70.2	< 0.70	< 0.70	< 7.0	243	13.5	53.0	13.1	124	No	No		
METALS-ST11-12/18/08	G8L200174006	90 Trinity Place (roof level)	12/18/08	1737.8	Metals	6020	STL-SAC	12/20/08	5.8	< 69.0	< 0.69	< 0.69	< 6.9	160	12.4	22.8	11.1	103	No	No		
METALS-ST12-12/18/08	G8L200174007	110 Greenwich Street (roof level)	12/18/08	1723	Metals	6020	STL-SAC	12/20/08	5.7	< 69.6	< 0.70	< 0.70	< 7.0	163	9.5	20.6	10.2	111	No	No		
METALS-ST13-12/18/08	G8L200174008	Marrion Hotel, 38th Floor (roof level)	12/18/08	1735.4	Metals	6020	STL-SAC	12/20/08	5.7	< 69.1	< 0.69	< 0.69	< 6.9	103	8.2	14.7	11.5	85.3	No	No		
METALS-ST14-12/18/08	G8L200174009	West Face - South end at corner (scaffolding level)	12/18/08	1634.9	Metals	6020	STL-SAC	12/20/08	6.2	< 73.4	< 0.73	< 0.73	< 7.3	247	9.5	21.2	12.6	108	No	No		
METALS-ST15-12/18/08	G8L200174010	South Face - East end at corner (scaffolding level)	12/18/08	1691.6	Metals	6020	STL-SAC	12/20/08	6.0	< 71.4	< 0.71	< 0.71	< 7.1	159	9.2	21.1	11.4	80.8	No	No		
METALS-ST16-12/18/08	G8L200174011	East Face - North end at corner (scaffolding level)	12/18/08	1638.6	Metals	6020	STL-SAC	12/20/08	5.8	< 73.2	< 0.73	< 0.73	< 7.3	279	10.7	58.6	12.9	113	No	No		
METALS-ST17-12/18/08	G8L200174012	North Face - West end at corner (scaffolding level)	12/18/08	1634.8	Metals	6020	STL-SAC	12/20/08	6.1	< 73.4	< 0.73	< 0.73	< 7.3	194	16.0	31.2	11.8	109	No	No		
METALS-ST1-12/19/08	G8L220135001	Southwest Area (sidewalk bridge level)	12/19/08	1710.6	Metals	6020	STL-SAC	12/22/08	7.4	< 70.2	< 0.70	< 0.70	< 7.0	197	23.2	28.0	23.0	152	No	No		
METALS-ST2-12/19/08	G8L220135002	Southeast Area (sidewalk bridge level)	12/19/08	1712.4	Metals	6020	STL-SAC	12/22/08	8.1	< 70.1	< 0.70	< 0.70	< 7.0	297	18.0	60.8	24.4	93.1	No	No		
METALS-ST4-12/19/08	G8L220135003	Northwest Area (street-level)	12/19/08	1727.9	Metals	6020	STL-SAC	12/22/08	6.6	< 69.4	< 0.69	< 0.69	< 6.9	123	31.0	24.3	21.0	117	No	No		
METALS-ST5-12/19/08	G8L220135004	Firehouse #10 (roof level)	12/19/08	1743.5	Metals	6020	STL-SAC	12/22/08	7.6	< 68.8	< 0.69	< 0.69	< 6.9	89.4	15.0	22.9	23.8	68.3	No	No		
METALS-ST10-12/19/08	G8L220135005	North Side Sidewalk Bridge	12/19/08	1722.2	Metals	6020	STL-SAC	12/22/08	7.3	< 69.7	< 0.70	< 0.70	< 7.0	158	14.0	25.8	22.4	75.1	No	No		
METALS-ST11-12/19/08	G8L220135006	90 Trinity Place (roof level)	12/19/08	1739.8	Metals	6020	STL-SAC	12/22/08	6.9	< 69.0	< 0.69	< 0.69	< 6.9	201	14.7	12.2	22.1	58.5	No	No		
METALS-ST12-12/19/08	G8L220135007	110 Greenwich Street (roof level)	12/19/08	1725.4	Metals	6020	STL-SAC	12/22/08	6.6	< 69.5	< 0.70	< 0.70	< 7.0	84.0	13.3	14.6	22.5	69.6	No	No		
METALS-ST13-12/19/08	G8L220135008	Marrion Hotel, 38th Floor (roof level)	12/19/08	1747.1	Metals	6020	STL-SAC	12/22/08	6.3	< 68.7	< 0.69	< 0.69	< 6.9	82.6	12.4	12.6	21.5	192	No	No		
METALS-ST14-12/19/08	G8L220135009	West Face - South end at corner (scaffolding level)	12/19/08	1686.3	Metals	6020	STL-SAC	12/22/08	6.4	< 71.2	< 0.71	< 0.71	< 7.1	209	12.2	13.8	21.7	69.3	No	No		
METALS-ST15-12/19/08	G8L220135010	South Face - East end at corner (scaffolding level)	12/19/08	1761.1	Metals	6020	STL-SAC	12/22/08	6.6	< 68.1	< 0.68	< 0.68	< 6.8	174	12.8	15.4	22.1	63.7	No	No		
METALS-ST16-12/19/08	G8L220135011	East Face - North end at corner (scaffolding level)	12/19/08	1723.6	Metals	6020	STL-SAC	12/22/08	6.6	< 69.6	< 0.70	< 0.70	< 7.0	150	12.9	11.9	23.0	62.1	No	No		
METALS-ST17-12/19/08	G8L220135012	North Face - West end at corner (scaffolding level)	12/19/08	1697.1	Metals	6020	STL-SAC	12/22/08	7.6	< 70.7	< 0.71	< 0.71	< 7.1	105	13.5	13.2	21.3	65.3	No	No		