

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	160,000				
									Air Quality Levels											Air Quality	Site Specific	Comments
									Levels											Levels	Levels	
METALS-ST1-1/7/08	G8A090167001	Southwest Area (sidewalk bridge level)	1/7/08	1697.7	Metals	6020	STL-SAC	1/8/08	7.0	< 70.7	< 0.71	0.74	< 7.1	133	36.4	31.3	15.6	156	No	No		
METALS-ST2-1/7/08	G8A090167002	Southwest Area (sidewalk bridge level)	1/7/08	1706.7	Metals	6020	STL-SAC	1/8/08	7.1	< 70.3	< 0.70	0.99	< 7.0	86.0	37.9	37.6	16.5	200	No	No		
METALS-ST4-1/7/08	G8A090167003	Northwest Area (street-level)	1/7/08	1750.5	Metals	6020	STL-SAC	1/8/08	5.7	< 68.6	< 0.68	< 0.68	< 6.8	316	30.1	25.2	14.0	148	No	No		
METALS-ST5-1/7/08	G8A090167004	Firehouse #10 (roof level)	1/7/08	1761.7	Metals	6020	STL-SAC	1/8/08	6.6	< 70.8	< 0.68	< 0.68	< 6.8	78.6	21.6	39.4	16.6	139	No	No		
METALS-ST10-1/7/08	G8A090167005	North Side Sidewalk Bridge	1/7/08	1745.7	Metals	6020	STL-SAC	1/8/08	6.5	< 68.7	< 0.68	< 0.68	< 6.9	81.1	22.7	40.2	17.6	123	No	No		
METALS-ST11-1/7/08	G8A090167006	90 Trinity Place (roof level)	1/7/08	1760.5	Metals	6020	STL-SAC	1/8/08	5.1	< 68.2	< 0.68	< 0.68	< 6.8	63.8	15.1	21.2	15.5	119	No	No		
METALS-ST12-1/7/08	G8A090167007	110 Greenwich Street (roof level)	1/7/08	1754.7	Metals	6020	STL-SAC	1/8/08	6.0	< 68.4	< 0.68	0.91	< 6.8	143	30.0	27.5	16.5	157	No	No		
METALS-ST13-1/7/08	G8A090167008	Mariotti Hotel, 38th Floor (roof level)	1/7/08	1740.6	Metals	6020	STL-SAC	1/8/08	5.4	< 68.9	< 0.69	1.0	< 6.9	188	14.2	19.2	19.3	92.2	No	No		
METALS-ST14-1/7/08	G8A090167009	West Face - South end at corner (scaffolding level)	1/7/08	1726	Metals	6020	STL-SAC	1/8/08	5.2	< 69.5	< 0.70	< 0.70	< 7.0	89.0	21.7	20.3	15.5	116	No	No		
METALS-ST15-1/7/08	G8A090167010	South Face - East end at corner (scaffolding level)	1/7/08	1761.8	Metals	6020	STL-SAC	1/8/08	5.2	< 68.1	< 0.68	< 0.68	< 6.8	106	20.6	21.0	15.5	116	No	No		
METALS-ST16-1/7/08	G8A090167011	East Face - North end at corner (scaffolding level)	1/7/08	1759.2	Metals	6020	STL-SAC	1/8/08	5.1	< 68.2	< 0.68	< 0.68	< 6.8	1300	22.6	22.9	15.1	131	No	No		
METALS-ST17-1/7/08	G8A090167012	North Face - West end at corner (scaffolding level)	1/7/08	1777.4	Metals	6020	STL-SAC	1/8/08	5.5	< 67.5	< 0.68	< 0.68	< 6.8	61.6	19.7	28.9	15.3	119	No	No		
METALS-ST1-1/8/08	G8A100133001	Southwest Area (sidewalk bridge level)	1/8/08	1767	Metals	6020	STL-SAC	1/10/08	3.5	< 70.3	< 0.70	< 0.70	< 7.0	96.7	29.9	30.2	7.4	140	No	No		
METALS-ST2-1/8/08	G8A100133002	Southwest Area (sidewalk bridge level)	1/8/08	1699.2	Metals	6020	STL-SAC	1/10/08	4.0	< 70.6	< 0.71	< 0.71	< 7.1	98.2	34.6	32.5	7.6	142	No	No		
METALS-ST4-1/8/08	G8A100133003	Northwest Area (street-level)	1/8/08	1760.3	Metals	6020	STL-SAC	1/10/08	3.2	< 68.2	< 0.68	< 0.68	< 6.8	250	33.3	24.0	7.0	122	No	No		
METALS-ST5-1/8/08	G8A100133004	Firehouse #10 (roof level)	1/8/08	1755	Metals	6020	STL-SAC	1/10/08	3.4	< 68.4	< 0.68	< 0.68	< 6.8	66.5	15.4	32.1	7.9	112	No	No		
METALS-ST10-1/8/08	G8A100133005	North Side Sidewalk Bridge	1/8/08	1741.3	Metals	6020	STL-SAC	1/10/08	4.2	< 68.9	< 0.69	< 0.69	< 6.9	72.1	17.2	56.6	10.2	114	No	No		
METALS-ST11-1/8/08	G8A100133006	90 Trinity Place (roof level)	1/8/08	1729.9	Metals	6020	STL-SAC	1/10/08	2.5	< 69.4	< 0.69	< 0.69	< 6.9	66.6	9.4	13.2	6.4	72.5	No	No		
METALS-ST12-1/8/08	G8A100133007	110 Greenwich Street (roof level)	1/8/08	1742.2	Metals	6020	STL-SAC	1/10/08	3.0	< 68.9	< 0.69	< 0.69	< 6.9	109	23.1	19.2	6.7	93.3	No	No		
METALS-ST13-1/8/08	G8A100133008	Mariotti Hotel, 38th Floor (roof level)	1/8/08	1767.1	Metals	6020	STL-SAC	1/10/08	2.0	< 67.9	< 0.68	< 0.68	< 6.8	131	7.2	9.6	6.0	49.9	No	No		
METALS-ST14-1/8/08	G8A100133009	West Face - South end at corner (scaffolding level)	1/8/08	1762	Metals	6020	STL-SAC	1/10/08	2.2	< 70.5	< 0.70	< 0.70	< 7.0	76.1	49.4	11.7	5.0	61.2	No	No		
METALS-ST15-1/8/08	G8A100133010	South Face - East end at corner (scaffolding level)	1/8/08	1732.6	Metals	6020	STL-SAC	1/10/08	2.3	< 69.3	< 0.69	< 0.69	< 6.9	75.8	51.8	12.7	5.0	70.3	No	No		
METALS-ST16-1/8/08	G8A100133011	East Face - North end at corner (scaffolding level)	1/8/08	1730.1	Metals	6020	STL-SAC	1/10/08	2.5	< 69.4	< 0.69	< 0.69	< 6.9	444	47.7	16.7	5.5	77.2	No	No		
METALS-ST17-1/8/08	G8A100133012	North Face - West end at corner (scaffolding level)	1/8/08	1762.9	Metals	6020	STL-SAC	1/10/08	2.8	< 68.1	< 0.68	< 0.68	< 6.8	68.9	34.5	27.2	6.3	81.3	No	No		