

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 Site Specific	Comments	
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000				
									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000				
									Air Quality Levels											Air Quality	Site Specific	Comments
									Levels											Levels	Levels	
METALS-ST11-1/21/08	G8A230175001	Southwest Area (sidewalk bridge level)	1/21/08	1741.5	Metals	6020	STL-SAC	1/23/08	3.6	< 68.9	< 0.69	< 0.69	< 6.9	64.0	17.9	22.3	11.4	81.4	No	No		
METALS-ST2-1/21/08	G8A230175002	Southwest Area (sidewalk bridge level)	1/21/08	1746.3	Metals	6020	STL-SAC	1/23/08	3.5	< 68.7	< 0.69	< 0.69	< 6.9	53.5	17.4	25.8	11.4	78.2	No	No		
METALS-ST4-1/21/08	G8A230175003	Northwest Area (street-level)	1/21/08	1656.1	Metals	6020	STL-SAC	1/23/08	3.4	< 72.4	< 0.72	< 0.72	< 7.2	66.2	28.5	34.8	11.9	124	No	No		
METALS-ST5-1/21/08	G8A230175004	Firehouse #10 (roof level)	1/21/08	1748.2	Metals	6020	STL-SAC	1/23/08	3.3	< 68.6	< 0.69	< 0.69	7.8	75.1	19.9	58.9	14.6	249	No	No		
METALS-ST10-1/21/08	G8A230175005	North Side Sidewalk Bridge	1/21/08	1735.5	Metals	6020	STL-SAC	1/23/08	3.4	< 69.1	< 0.69	< 0.69	9.4	92.4	21.4	67.1	15.7	176	No	No		
METALS-ST11-1/21/08	G8A230175006	90 Trinity Place (roof level)	1/21/08	1743.6	Metals	6020	STL-SAC	1/23/08	3.0	< 68.8	< 0.69	< 0.69	< 6.9	91.9	15.3	18.6	11.2	80.1	No	No		
METALS-ST12-1/21/08	G8A230175007	110 Greenwich Street (roof level)	1/21/08	1788.9	Metals	6020	STL-SAC	1/23/08	3.3	< 67.1	< 0.67	< 0.67	< 6.7	114	24.0	21.2	11.3	77.5	No	No		
METALS-ST13-1/21/08	G8A230175008	Mariotti Hotel, 38th Floor (roof level)	1/21/08	1739.4	Metals	6020	STL-SAC	1/23/08	2.8	< 69.0	< 0.69	< 0.69	< 6.9	78.9	9.8	16.8	13.0	47.0	No	No		
METALS-ST14-1/21/08	G8A230175009	West Face - South end at corner (scaffolding level)	1/21/08	1728.5	Metals	6020	STL-SAC	1/23/08	3.0	< 69.4	< 0.69	< 0.69	< 6.9	70.0	16.3	11.8	14.4	56.4	No	No		
METALS-ST15-1/21/08	G8A230175010	South Face - East end at corner (scaffolding level)	1/21/08	1745.1	Metals	6020	STL-SAC	1/23/08	2.9	< 68.8	< 0.69	< 0.69	< 6.9	124	14.1	14.6	10.2	60.4	No	No		
METALS-ST16-1/21/08	G8A230175011	East Face - North end at corner (scaffolding level)	1/21/08	1750.6	Metals	6020	STL-SAC	1/23/08	3.2	< 68.5	< 0.68	< 0.68	< 6.8	111	20.0	34.3	11.3	97.6	No	No		
METALS-ST17-1/21/08	G8A230175012	North Face - West end at corner (scaffolding level)	1/21/08	1730.2	Metals	6020	STL-SAC	1/23/08	2.9	< 69.4	< 0.69	< 0.69	< 6.9	152	15.5	38.2	11.1	106	No	No		
METALS-ST1-1/22/08	G8A240162001	Southwest Area (sidewalk bridge level)	1/22/08	1719.9	Metals	6020	STL-SAC	1/24/08	4.3	< 69.8	< 0.70	< 0.70	< 7.0	239	36.2	34.0	9.0	134	No	No		
METALS-ST2-1/22/08	G8A240162002	Southwest Area (sidewalk bridge level)	1/22/08	1715.3	Metals	6020	STL-SAC	1/24/08	5.1	< 70.0	< 0.70	< 0.70	< 7.0	364	40.3	53.5	11.9	242	No	No		
METALS-ST4-1/22/08	G8A240162003	Northwest Area (street-level)	1/22/08	1745.4	Metals	6020	STL-SAC	1/24/08	3.7	< 68.8	< 0.69	< 0.69	< 6.9	125	30.5	28.0	8.8	112	No	No		
METALS-ST5-1/22/08	G8A240162004	Firehouse #10 (roof level)	1/22/08	1742.2	Metals	6020	STL-SAC	1/24/08	3.9	< 68.9	< 0.69	< 0.69	< 6.9	159	20.5	45.8	12.7	118	No	No		
METALS-ST10-1/22/08	G8A240162005	North Side Sidewalk Bridge	1/22/08	1742.8	Metals	6020	STL-SAC	1/24/08	4.2	< 68.8	< 0.69	< 0.69	9.5	210	26.2	64.5	17.6	176	No	No		
METALS-ST100-1/22/08	G8A240162013	Station 10 Field Duplicate	1/22/08	1771.6	Metals	6020	STL-SAC	1/24/08	4.1	< 67.7	< 0.68	< 0.68	9.1	139	26.4	61.0	13.8	185	No	No		
METALS-ST11-1/22/08	G8A240162006	90 Trinity Place (roof level)	1/22/08	1729.7	Metals	6020	STL-SAC	1/24/08	3.0	< 69.4	< 0.69	< 0.69	< 6.9	1060	14.6	15.1	10.3	65.3	No	No		
METALS-ST12-1/22/08	G8A240162007	110 Greenwich Street (roof level)	1/22/08	1744.8	Metals	6020	STL-SAC	1/24/08	3.7	< 68.8	< 0.69	< 0.69	< 6.9	131	32.1	21.3	9.5	105	No	No		
METALS-ST13-1/22/08	G8A240162008	Mariotti Hotel, 38th Floor (roof level)	1/22/08	1733.3	Metals	6020	STL-SAC	1/24/08	2.8	< 69.2	< 0.69	< 0.69	< 6.9	187	11.8	12.7	8.3	58.2	No	No		
METALS-ST14-1/22/08	G8A240162009	West Face - South end at corner (scaffolding level)	1/22/08	1743.8	Metals	6020	STL-SAC	1/24/08	3.0	< 68.8	< 0.69	< 0.69	< 6.9	92.8	15.9	13.5	8.2	61.8	No	No		
METALS-ST15-1/22/08	G8A240162010	South Face - East end at corner (scaffolding level)	1/22/08	1760.5	Metals	6020	STL-SAC	1/24/08	3.4	< 68.2	< 0.68	< 0.68	< 6.8	168	19.5	18.0	9.8	78.5	No	No		
METALS-ST16-1/22/08	G8A240162011	East Face - North end at corner (scaffolding level)	1/22/08	1766.2	Metals	6020	STL-SAC	1/24/08	3.0	< 67.9	< 0.68	< 0.68	< 6.8	151	18.9	20.2	8.9	80.8	No	No		
METALS-ST17-1/22/08	G8A240162012	North Face - West end at corner (scaffolding level)	1/22/08	1750.1	Metals	6020	STL-SAC	1/24/08	3.1	< 68.6	< 0.68	< 0.68	< 6.8	110	16.2	30.4	9.6	89.8	No	No		