

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments	
									14,000	5,000	200	40	600	100,000	1,500	500	200	160,000				
EPA Site Specific Trigger Levels																						
METALS-ST1-7/15/08	G8G170176001	Southwest Area (sidewalk bridge level)	7/15/08	1822.3	Metals	6020	STL-SAC	7/17/08	5.6	68.1	< 0.66	2.7	< 6.6	120	206	36.4	9.0	621	No	No		
METALS-ST2-7/15/08	G8G170176002	Southeast Area (sidewalk bridge level)	7/15/08	1824.2	Metals	6020	STL-SAC	7/17/08	6.4	94.9	< 0.66	1.7	< 6.6	310	93.3	70.7	10.0	506	No	No		
METALS-ST4-7/15/08	G8G170176003	Northwest Area (street-level)	7/15/08	1831.9	Metals	6020	STL-SAC	7/17/08	4.8	< 65.5	< 0.66	0.75	< 6.6	184	36.4	27.0	7.6	332	No	No		
METALS-ST5-7/15/08	G8G170176004	Firehouse #10 (roof level)	7/15/08	1816.1	Metals	6020	STL-SAC	7/17/08	4.8	< 66.1	< 0.66	< 0.66	< 6.6	152	13.1	36.3	8.6	91.8	No	No		
METALS-ST10-7/15/08	G8G170176005	North Side Sidewalk Bridge	7/15/08	1828.3	Metals	6020	STL-SAC	7/17/08	4.8	< 65.6	< 0.66	0.87	< 6.6	205	14.6	38.0	8.3	128	No	No		
METALS-ST11-7/15/08	G8G170176006	90 Trinity Place (roof level)	7/15/08	1810.1	Metals	6020	STL-SAC	7/17/08	4.1	< 66.0	< 0.66	< 0.66	< 6.6	184	10.9	19.7	7.0	69.2	No	No		
METALS-ST12-7/15/08	G8G170176007	110 Greenwich Street (roof level)	7/15/08	1831	Metals	6020	STL-SAC	7/17/08	4.2	< 65.5	< 0.66	< 0.66	< 6.6	258	16.3	21.5	7.2	101	No	No		
METALS-ST13-7/15/08	G8G170176008	Mariotti Hotel, 38th Floor (roof level)	7/15/08	1810.8	Metals	6020	STL-SAC	7/17/08	4.2	< 66.3	< 0.66	< 0.66	< 6.6	50.2	9.8	17.9	7.3	65.6	No	No		
METALS-ST14-7/15/08	G8G170176009	West Face - South end at corner (scaffolding level)	7/15/08	1839.2	Metals	6020	STL-SAC	7/17/08	4.2	< 65.2	< 0.65	< 0.65	< 6.5	147	13.1	17.2	6.8	77.8	No	No		
METALS-ST15-7/15/08	G8G170176010	South Face - East end at corner (scaffolding level)	7/15/08	1848.4	Metals	6020	STL-SAC	7/17/08	5.0	< 64.9	< 0.65	< 0.65	< 6.5	333	35.0	24.8	8.0	197	No	No		
METALS-ST16-7/15/08	G8G170176011	East Face - North end at corner (scaffolding level)	7/15/08	1834.2	Metals	6020	STL-SAC	7/17/08	4.3	< 65.4	< 0.65	< 0.65	< 6.5	1460	12.0	20.1	6.8	80.7	No	No		
METALS-ST17-7/15/08	G8G170176012	North Face - West end at corner (scaffolding level)	7/15/08	1847.3	Metals	6020	STL-SAC	7/17/08	5.0	< 65.0	< 0.65	< 0.65	< 6.5	49.7	11.9	26.4	7.8	92.1	No	No		