

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 Site Specific	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000			
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Trigger Levels	Comments
METALS-ST1-8/26/08	G8H280197001	Southwest Area (sidewalk bridge level)	8/26/08	1790	Metals	6020	STL-SAC	8/28/08	3.8	138	< 0.67	< 0.67	< 6.7	195	16.4	27.8	5.2	137	No	No	
METALS-ST2-8/26/08	G8H280197002	Southeast Area (sidewalk bridge level)	8/26/08	1805.6	Metals	6020	STL-SAC	8/28/08	4.0	73.4	< 0.66	< 0.66	9.9	108	16.3	67.1	7.4	144	No	No	
METALS-ST4-8/26/08	G8H280197003	Northwest Area (street-level)	8/26/08	1778	Metals	6020	STL-SAC	8/28/08	2.7	< 67.5	< 0.67	< 0.67	10.9	80.8	22.0	29.4	6.3	147	No	No	
METALS-ST5-8/26/08	G8H280197004	Firehouse #10 (roof level)	8/26/08	1799.7	Metals	6020	STL-SAC	8/28/08	2.6	< 66.7	< 0.67	< 0.67	< 6.7	52.2	10.6	40.9	6.5	72.8	No	No	
METALS-ST10-8/26/08	G8H280197005	North Side Sidewalk Bridge	8/26/08	1813.3	Metals	6020	STL-SAC	8/28/08	2.6	< 66.2	< 0.66	< 0.66	< 6.6	33.8	10.3	34.2	6.0	76.2	No	No	
METALS-ST11-8/26/08	G8H280197006	90 Trinity Place (roof level)	8/26/08	1810.5	Metals	6020	STL-SAC	8/28/08	2.5	< 66.3	< 0.66	< 0.66	< 6.6	89.6	9.9	23.2	5.3	56.8	No	No	
METALS-ST12-8/26/08	G8H280197007	110 Greenwich Street (roof level)	8/26/08	1815.9	Metals	6020	STL-SAC	8/28/08	2.6	< 66.1	< 0.66	< 0.66	< 6.6	65.6	10.1	28.8	7.2	69.2	No	No	
METALS-ST13-8/26/08	G8H280197008	Marriott Hotel, 38th Floor (roof level)	8/26/08	1806.8	Metals	6020	STL-SAC	8/28/08	2.3	< 66.4	< 0.66	< 0.66	< 6.6	65.1	7.1	17.9	4.4	44.0	No	No	
METALS-ST14-8/26/08	G8H280197009	West Face - South end at corner (scaffolding level)	8/26/08	1751.4	Metals	6020	STL-SAC	8/28/08	2.4	< 66.5	< 0.66	< 0.66	< 6.6	97.3	9.6	22.8	5.0	70.2	No	No	
METALS-ST15-8/26/08	G8H280197010	South Face - East end at corner (scaffolding level)	8/26/08	1793.7	Metals	6020	STL-SAC	8/28/08	2.8	< 66.9	< 0.67	< 0.67	< 6.7	123	10.6	33.3	5.7	92.1	No	No	
METALS-ST16-8/26/08	G8H280197011	East Face - North end at corner (scaffolding level)	8/26/08	1815.6	Metals	6020	STL-SAC	8/28/08	2.4	< 66.1	< 0.66	< 0.66	< 6.6	135	9.4	21.5	4.9	57.3	No	No	
METALS-ST1-8/27/08	G8H290177001	Southwest Area (sidewalk bridge level)	8/27/08	1812.5	Metals	6020	STL-SAC	8/29/08	4.9	75.9	< 0.66	< 0.66	< 6.6	305	23.8	42.5	7.7	149	No	No	
METALS-ST2-8/27/08	G8H290177002	Southeast Area (sidewalk bridge level)	8/27/08	1855.9	Metals	6020	STL-SAC	8/29/08	5.8	93.1	< 0.65	< 0.65	8.1	119	20.2	59.8	9.2	154	No	No	
METALS-ST4-8/27/08	G8H290177003	Northwest Area (street-level)	8/27/08	1763.2	Metals	6020	STL-SAC	8/29/08	4.9	< 68.0	< 0.68	< 0.68	< 6.8	119	47.5	40.7	8.0	143	No	No	
METALS-ST5-8/27/08	G8H290177004	Firehouse #10 (roof level)	8/27/08	1821	Metals	6020	STL-SAC	8/29/08	5.1	< 65.9	< 0.66	< 0.66	< 6.6	93.6	17.5	55.7	11.9	113	No	No	
METALS-ST10-8/27/08	G8H290177005	North Side Sidewalk Bridge	8/27/08	1812.8	Metals	6020	STL-SAC	8/29/08	4.4	< 66.2	< 0.66	< 0.66	< 6.6	53.5	16.7	50.9	10.3	116	No	No	
METALS-ST11-8/27/08	G8H290177006	90 Trinity Place (roof level)	8/27/08	1794.2	Metals	6020	STL-SAC	8/29/08	3.8	< 66.9	< 0.67	< 0.67	< 6.7	72.8	11.0	22.3	6.6	62.6	No	No	
METALS-ST12-8/27/08	G8H290177007	110 Greenwich Street (roof level)	8/27/08	1797.6	Metals	6020	STL-SAC	8/29/08	4.6	< 66.8	< 0.67	< 0.67	< 6.7	87.4	14.7	28.3	7.4	93.8	No	No	
METALS-ST13-8/27/08	G8H290177008	Marriott Hotel, 38th Floor (roof level)	8/27/08	1847.4	Metals	6020	STL-SAC	8/29/08	4.0	< 65.0	< 0.65	< 0.65	< 6.5	99.0	11.2	20.8	6.5	62.2	No	No	
METALS-ST14-8/27/08	G8H290177009	West Face - South end at corner (scaffolding level)	8/27/08	1748	Metals	6020	STL-SAC	8/29/08	5.2	< 66.6	< 0.69	< 0.69	< 6.9	146	12.3	30.4	9.6	79.8	No	No	
METALS-ST15-8/27/08	G8H290177010	South Face - East end at corner (scaffolding level)	8/27/08	1764.2	Metals	6020	STL-SAC	8/29/08	5.3	< 68.0	< 0.68	< 0.68	< 6.8	122	14.3	48.0	9.4	94.7	No	No	
METALS-ST16-8/27/08	G8H290177011	East Face - North end at corner (scaffolding level)	8/27/08	1760	Metals	6020	STL-SAC	8/29/08	4.4	< 68.2	< 0.68	< 0.68	< 6.8	112	11.2	28.8	8.5	69.8	No	No	
METALS-ST17-8/27/08	G8H290177013	North Face - West end at corner (scaffolding level)	8/27/08	1735.3	Metals	6020	STL-SAC	8/29/08	5.2	< 69.2	< 0.69	< 0.69	< 6.9	89.1	13.0	38.4	9.6	91.9	No	No	

Note:
1. Metals sample at Station 17 (North Face - West end at corner [scaffolding level]) on August 26, 2008 was not available for analysis on account of pump failure.