

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
EPA Site Specific Trigger Levels									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000			
METALS-ST11-9/10/08	GB130198001	Southwest Area (sidewalk bridge level)	9/10/08	3595.7	Metals	6020	STL-SAC	9/13/08	2.5	46.3	< 0.33	< 0.33	< 3.3	132	11.9	3.3	88.8	88.8	No	No	
METALS-ST2-9/10/08	GB130198002	Southwest Area (sidewalk bridge level)	9/10/08	3507.4	Metals	6020	STL-SAC	9/13/08	2.8	51.6	< 0.33	< 0.33	5.0	79.6	11.1	4.1	123	123	No	No	
METALS-ST4-9/10/08	GB130198003	Northwest Area (street-level)	9/10/08	3589.9	Metals	6020	STL-SAC	9/13/08	2.2	< 33.4	< 0.33	< 0.33	< 3.3	206	9.7	17.3	2.9	64.6	No	No	
METALS-ST5-9/10/08	GB130198004	Firehouse #10 (roof level)	9/10/08	3616.5	Metals	6020	STL-SAC	9/13/08	2.2	33.3	< 0.33	< 0.33	3.4	45.6	8.4	28.5	3.8	59.9	No	No	
METALS-ST10-9/10/08	GB130198005	North Side Sidewalk Bridge	9/10/08	3623.2	Metals	6020	STL-SAC	9/13/08	2.2	< 33.1	< 0.33	< 0.33	3.6	31.2	8.1	24.8	3.8	60.2	No	No	
METALS-ST11-9/10/08	GB130198006	90 Trinity Place (roof level)	9/10/08	3620.7	Metals	6020	STL-SAC	9/13/08	2.8	< 33.1	< 0.33	< 0.33	< 3.3	53.2	7.4	14.0	2.9	43.0	No	No	
METALS-ST12-9/10/08	GB130198007	110 Greenwich Street (roof level)	9/10/08	3619.7	Metals	6020	STL-SAC	9/13/08	2.0	< 33.2	< 0.33	< 0.33	< 3.3	55.4	8.0	15.0	2.7	45.8	No	No	
METALS-ST13-9/10/08	GB130198008	Marriott Hotel, 38th Floor (roof level)	9/10/08	3630.6	Metals	6020	STL-SAC	9/13/08	1.8	< 33.0	< 0.33	< 0.33	< 3.3	65.1	5.0	8.8	2.3	29.6	No	No	
METALS-ST14-9/10/08	GB130198009	West Face - South end at corner (scaffolding level)	9/10/08	3652.8	Metals	6020	STL-SAC	9/13/08	1.7	< 32.8	< 0.33	< 0.33	< 3.3	63.7	4.7	12.2	2.2	31.9	No	No	
METALS-ST15-9/10/08	GB130198010	South Face - East end at corner (scaffolding level)	9/10/08	3656.2	Metals	6020	STL-SAC	9/13/08	2.0	< 32.8	< 0.33	< 0.33	< 3.3	64.0	5.7	19.9	2.7	48.9	No	No	
METALS-ST16-9/10/08	GB130198011	East Face - North end at corner (scaffolding level)	9/10/08	3630.4	Metals	6020	STL-SAC	9/13/08	2.0	< 33.0	< 0.33	< 0.33	< 3.3	224	5.8	17.3	2.8	39.1	No	No	
METALS-ST17-9/10/08	GB130198012	North Face - West end at corner (scaffolding level)	9/10/08	3608.1	Metals	6020	STL-SAC	9/13/08	2.0	< 33.3	< 0.33	< 0.33	< 3.3	152	6.2	19.5	3.1	45.5	No	No	
METALS-ST1-9/12/08	GB150144001	Southwest Area (sidewalk bridge level)	9/12/08	1832.7	Metals	6020	STL-SAC	9/15/08	3.6	< 65.5	< 0.65	< 0.65	155	13.2	3.6	58.8	3.6	91.7	No	No	
METALS-ST2-9/12/08	GB150144002	Southwest Area (sidewalk bridge level)	9/12/08	1825.5	Metals	6020	STL-SAC	9/15/08	3.6	< 65.7	< 0.66	< 0.66	61.9	5.5	47.3	4.1	91.7	No	No		
METALS-ST5-9/12/08	GB150144003	Firehouse #10 (roof level)	9/12/08	1814	Metals	6020	STL-SAC	9/15/08	3.4	< 66.2	< 0.66	< 0.66	61.4	5.4	29.5	4.6	60.0	No	No		
METALS-ST10-9/12/08	GB150144004	North Side Sidewalk Bridge	9/12/08	1807.9	Metals	6020	STL-SAC	9/15/08	3.9	< 66.4	< 0.66	< 0.66	35.4	6.5	32.3	5.3	63.8	No	No		
METALS-ST11-9/12/08	GB150144005	90 Trinity Place (roof level)	9/12/08	1801.2	Metals	6020	STL-SAC	9/15/08	3.6	< 66.6	< 0.67	< 0.67	56.6	4.6	13.1	3.4	28.3	No	No		
METALS-ST12-9/12/08	GB150144006	110 Greenwich Street (roof level)	9/12/08	1796.3	Metals	6020	STL-SAC	9/15/08	3.2	< 66.8	< 0.67	< 0.67	60.7	5.4	7.1	3.6	26.2	No	No		
METALS-ST13-9/12/08	GB150144007	Marriott Hotel, 38th Floor (roof level)	9/12/08	1832.9	Metals	6020	STL-SAC	9/15/08	3.0	< 65.5	< 0.65	< 0.65	70.0	3.6	5.5	3.7	28.8	No	No		
METALS-ST14-9/12/08	GB150144008	West Face - South end at corner (scaffolding level)	9/12/08	1727.1	Metals	6020	STL-SAC	9/15/08	3.0	< 69.5	< 0.69	< 0.69	54.6	3.4	9.6	4.0	25.5	No	No		
METALS-ST15-9/12/08	GB150144009	South Face - East end at corner (scaffolding level)	9/12/08	1745.3	Metals	6020	STL-SAC	9/15/08	3.2	< 69.9	< 0.69	< 0.69	54.8	3.9	12.0	4.4	34.1	No	No		
METALS-ST16-9/12/08	GB150144010	East Face - North end at corner (scaffolding level)	9/12/08	1725.3	Metals	6020	STL-SAC	9/15/08	3.0	< 69.6	< 0.70	< 0.70	266	3.9	13.8	3.7	33.5	No	No		
METALS-ST17-9/12/08	GB150144011	North Face - West end at corner (scaffolding level)	9/12/08	1690.9	Metals	6020	STL-SAC	9/15/08	3.4	< 71.0	< 0.71	< 0.71	< 7.1	191	4.5	17.7	4.6	38.8	No	No	

Note:
1. Due to site accessibility restrictions, the metals samples at all stations on September 10, 2008 were not retrieved until September 12, 2008 and therefore represent 48-hour composite samples (September 10 through September 11).
2. The metals sample from Station 4 (Northwest Area [street-level]) on September 12, 2008 was not available on account of a pump failure.