

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	
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	Site Specific Trigger Levels	Comments	
METALS-ST1-8/14/06	GH160168001	Southwest Area (sidewalk bridge level)	8/14/06	1822.5	Metals	6020	STL-SAC	8/16/06	2.4	< 66.6	< 0.66	< 0.66	< 6.6	1.35	19.5	27.4	8.5	86.3	No	No		
METALS-ST2-8/14/06	GH160168002	Southeast Area (sidewalk bridge level)	8/14/06	1756.8	Metals	6020	STL-SAC	8/16/06	2.2	< 66.3	< 0.66	< 0.66	< 6.6	146	14.0	22.1	6.6	59.5	No	No		
METALS-ST4-8/14/06	GH160168003	Northwest Area (street-level)	8/14/06	1860.6	Metals	6020	STL-SAC	8/16/06	3.1	< 64.5	< 0.64	< 0.64	< 6.4	158	14.5	42.9	9.8	125	No	No		
METALS-ST5-8/14/06	GH160168004	Firehouse #10 (roof level)	8/14/06	1851.5	Metals	6020	STL-SAC	8/16/06	2.4	< 64.8	< 0.65	< 0.65	< 6.5	96.0	17.0	31.2	6.4	67.2	No	No		
METALS-ST6-8/14/06	GH160170001	Southwest Area (roof level)	8/14/06	1776.2	Metals	6020	STL-SAC	8/16/06	1.4	< 67.6	< 0.68	< 0.68	< 6.8	56.5	27.4	5.0	390	No	No			
METALS-ST9-8/14/06	GH160170002	Northeast Area (roof level)	8/14/06	1820.9	Metals	6020	STL-SAC	8/16/06	< 1.3	< 65.9	< 0.66	< 0.66	< 6.6	67.5	14.7	19.7	5.3	154	No	No		
METALS-ST9-8/14/06	GH160170003	Northwest Area (roof level)	8/14/06	1792	Metals	6020	STL-SAC	8/16/06	< 1.3	< 67.0	< 0.67	< 0.67	< 6.7	57.2	22.0	5.1	147	No	No			
METALS-ST10-8/14/06	GH160168005	North Side Sidewalk Bridge	8/14/06	1847.6	Metals	6020	STL-SAC	8/16/06	3.2	< 64.9	< 0.65	< 0.65	< 6.6	159	29.6	38.7	8.3	98.0	No	No		
METALS-ST11-8/14/06	GH160168006	90 Trinity Place (roof level)	8/14/06	1830.4	Metals	6020	STL-SAC	8/16/06	1.8	< 65.6	< 0.66	< 0.66	< 6.6	61.3	12.0	6.0	19.6	6.0	58.0	No	No	
METALS-ST12-8/14/06	GH160168007	110 Greenwich Street (roof level)	8/14/06	1854.3	Metals	6020	STL-SAC	8/16/06	1.7	< 64.7	< 0.65	< 0.65	< 6.5	83.1	12.8	20.4	6.5	55.8	No	No		
METALS-ST13-8/14/06	GH160168008	Marriott Hotel, 38th Floor (roof level)	8/14/06	1835	Metals	6020	STL-SAC	8/16/06	< 1.3	< 65.4	< 0.65	< 0.65	< 6.5	28.9	8.0	13.4	4.3	35.1	No	No		
METALS-ST14-8/14/06	GH160168009	West Face - South end at corner (scaffolding level)	8/14/06	1782.1	Metals	6020	STL-SAC	8/16/06	< 1.3	< 67.3	< 0.67	< 0.67	< 6.7	40.8	6.7	10.1	3.6	28.8	No	No		
METALS-ST15-8/14/06	GH160168010	South Face - East end at corner (scaffolding level)	8/14/06	1852.1	Metals	6020	STL-SAC	8/16/06	< 1.3	< 64.8	< 0.65	< 0.65	< 6.5	72.6	7.2	11.5	3.6	31.5	No	No		
METALS-ST16-8/14/06	GH160168011	East Face - North end at corner (scaffolding level)	8/14/06	1813.6	Metals	6020	STL-SAC	8/16/06	1.4	< 66.2	< 0.66	< 0.66	< 6.6	58.1	9.9	16.7	4.6	43.1	No	No		
METALS-ST17-8/14/06	GH160168012	North Face - West end at corner (scaffolding level)	8/14/06	1793.5	Metals	6020	STL-SAC	8/16/06	< 1.3	< 66.9	< 0.67	< 0.67	< 6.7	157	10.2	16.3	4.4	42.7	No	No		
METALS-ST1-8/15/06	GH170172001	Southwest Area (sidewalk bridge level)	8/15/06	1834.7	Metals	6020	STL-SAC	8/17/06	4.3	< 65.4	< 0.65	< 0.65	< 6.5	158	51.9	25.7	6.3	78.4	No	No		
METALS-ST2-8/15/06	GH170172002	Southeast Area (sidewalk bridge level)	8/15/06	1799.5	Metals	6020	STL-SAC	8/17/06	4.9	70.4	< 0.67	0.72	7.1	191	30.1	38.8	7.5	124	No	No		
METALS-ST4-8/15/06	GH170172003	Northwest Area (street-level)	8/15/06	1840	Metals	6020	STL-SAC	8/17/06	4.0	< 65.2	< 0.65	< 0.65	< 6.5	147	70.3	22.8	6.4	83.4	No	No		
METALS-ST5-8/15/06	GH170172004	Firehouse #10 (roof level)	8/15/06	1798.3	Metals	6020	STL-SAC	8/17/06	3.6	< 66.7	< 0.67	< 0.67	< 6.7	88.1	14.5	21.5	5.1	65.8	No	No		
METALS-ST6-8/15/06	GH170172005	Southwest Area (roof level)	8/15/06	1819.4	Metals	6020	STL-SAC	8/17/06	3.9	< 66.0	< 0.66	< 0.66	11.4	108	26.2	55.2	7.1	99.2	No	No		
METALS-ST7-8/15/06	GH170172006	Southeast Area (roof level)	8/15/06	1816.4	Metals	6020	STL-SAC	8/17/06	3.0	< 66.1	< 0.66	< 0.66	9.1	88.2	17.9	22.2	6.2	296	No	No		
METALS-ST8-8/15/06	GH170172007	Northeast Area (roof level)	8/15/06	1860.2	Metals	6020	STL-SAC	8/17/06	2.7	< 64.5	< 0.64	< 0.64	< 6.4	69.8	14.0	12.9	5.2	91.4	No	No		
METALS-ST9-8/15/06	GH170172008	Northwest Area (roof level)	8/15/06	1838.4	Metals	6020	STL-SAC	8/17/06	2.9	< 65.3	< 0.65	< 0.65	< 6.5	70.7	14.0	13.5	5.7	86.2	No	No		
METALS-ST10-8/15/06	GH170172009	North Side Sidewalk Bridge	8/15/06	1776.7	Metals	6020	STL-SAC	8/17/06	3.4	< 67.5	< 0.68	< 0.68	< 6.8	115	15.4	17.0	4.4	54.8	No	No		
METALS-ST11-8/15/06	GH170172010	90 Trinity Place (roof level)	8/15/06	1834	Metals	6020	STL-SAC	8/17/06	3.4	< 65.4	< 0.65	< 0.65	< 6.5	75.7	11.5	14.9	5.5	47.1	No	No		
METALS-ST13-8/15/06	GH170172007	Marriott Hotel, 38th Floor (roof level)	8/15/06	1774.2	Metals	6020	STL-SAC	8/17/06	3.2	< 67.6	< 0.68	< 0.68	< 6.8	57.0	10.4	12.6	5.8	43.7	No	No		
METALS-ST14-8/15/06	GH170172008	West Face - South end at corner (scaffolding level)	8/15/06	1758.1	Metals	6020	STL-SAC	8/17/06	3.0	< 68.2	< 0.68	< 0.68	< 6.8	66.7	9.6	12.0	5.2	37.9	No	No		
METALS-ST15-8/15/06	GH170172009	South Face - East end at corner (scaffolding level)	8/15/06	1807.4	Metals	6020	STL-SAC	8/17/06	3.1	< 66.4	< 0.66	< 0.66	< 6.6	155	11.5	14.8	5.5	42.9	No	No		
METALS-ST16-8/15/06	GH170172010	East Face - North end at corner (scaffolding level)	8/15/06	1789.6	Metals	6020	STL-SAC	8/17/06	3.2	< 67.0	< 0.67	< 0.67	< 6.7	72.2	11.5	15.6	5.6	50.9	No	No		
METALS-ST17-8/15/06	GH170172011	North Face - West end at corner (scaffolding level)	8/15/06	1809.7	Metals	6020	STL-SAC	8/17/06	3.1	< 66.3	< 0.66	< 0.66	< 6.6	239	10.6	13.3	5.5	94.5	No	No		

- Notes:
1. Metals sample at Station 7 (Southeast Area [roof level]) on August 14, 2006 was not available for analysis on account of temporary power failure.
2. Metals sample at Station 12 (110 Greenwich Street [roof level]) on August 15, 2006 was not available for analysis on account of temporary power failure.