

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	Exceeds EPA Site Specific Trigger Levels	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			
METALS-ST1-10/25/08	GSJ280159001	Southwest Area (sidewalk bridge level)	10/25/08	1732	Metals	6020	STL-SAC	10/29/08	1.4	< 69.3	< 0.69	< 0.69	< 6.9	153	12.8	12.5	< 3.5	106	No	No	
METALS-ST2-10/25/08	GSJ280159002	Southeast Area (sidewalk bridge level)	10/25/08	1750	Metals	6020	STL-SAC	10/28/08	1.7	< 68.6	< 0.68	< 0.68	< 6.8	172	9.6	11.9	< 3.4	61.9	No	No	
METALS-ST5-10/25/08	GSJ280159003	Firehouse #10 (roof level)	10/25/08	1788	Metals	6020	STL-SAC	10/28/08	1.5	< 67.1	< 0.67	< 0.67	< 6.7	44.5	12.5	19.6	< 3.4	113	No	No	
METALS-ST10-10/25/08	GSJ280159004	North Side Sidewalk Bridge	10/25/08	1765.9	Metals	6020	STL-SAC	10/28/08	1.6	< 68.0	< 0.68	< 0.68	< 6.8	99.5	11.2	22.6	< 3.4	113	No	No	
METALS-ST11-10/25/08	GSJ280159005	90 Trinity Place (roof level)	10/25/08	1845.5	Metals	6020	STL-SAC	10/28/08	1.6	< 65.0	< 0.65	< 0.65	< 6.5	36.3	8.1	6.4	< 3.2	32.3	No	No	
METALS-ST12-10/25/08	GSJ280159006	110 Greenwich Street (roof level)	10/25/08	1756.3	Metals	6020	STL-SAC	10/29/08	1.5	< 68.3	< 0.68	< 0.68	< 6.8	90.4	9.4	10.2	3.5	48.1	No	No	
METALS-ST13-10/25/08	GSJ280159007	Marriott Hotel, 38th Floor (roof level)	10/25/08	1807.9	Metals	6020	STL-SAC	10/28/08	< 1.3	< 66.4	< 0.66	0.69	< 6.6	48.2	7.6	7.2	< 3.3	29.5	No	No	
METALS-ST14-10/25/08	GSJ280159008	West Face - South end at corner (scaffolding level)	10/25/08	1773.9	Metals	6020	STL-SAC	10/28/08	< 1.4	< 67.6	< 0.68	< 0.68	< 6.8	145	13.6	8.6	< 3.4	38.8	No	No	
METALS-ST15-10/25/08	GSJ280159009	South Face - East end at corner (scaffolding level)	10/25/08	1787.3	Metals	6020	STL-SAC	10/28/08	< 1.3	< 67.1	< 0.67	< 0.67	< 6.7	87.9	6.3	7.1	< 3.4	30.8	No	No	
METALS-ST16-10/25/08	GSJ280159010	East Face - North end at corner (scaffolding level)	10/25/08	1773.8	Metals	6020	STL-SAC	10/28/08	< 1.4	< 67.6	< 0.68	< 0.68	< 6.8	75.1	8.8	12.1	< 3.4	50.4	No	No	
METALS-ST17-10/25/08	GSJ280159011	North Face - West end at corner (scaffolding level)	10/25/08	1776.6	Metals	6020	STL-SAC	10/28/08	< 1.4	< 67.5	< 0.68	< 0.68	< 6.8	194	6.8	7.9	< 3.4	31.4	No	No	
METALS-ST11-10/26/08	GSJ280144001	Southwest Area (sidewalk bridge level)	10/26/08	1779	Metals	6020	STL-SAC	10/28/08	3.2	< 67.4	< 0.67	< 0.67	< 6.7	158	8.0	12.9	6.7	67.4	No	No	
METALS-ST2-10/26/08	GSJ280144002	Southeast Area (sidewalk bridge level)	10/26/08	1786.6	Metals	6020	STL-SAC	10/28/08	3.3	< 67.2	< 0.67	< 0.67	< 6.7	192	12.7	18.6	7.8	66.6	No	No	
METALS-ST4-10/26/08	GSJ280144003	Northwest Area (street-level)	10/26/08	1661.3	Metals	6020	STL-SAC	10/28/08	2.8	< 72.2	< 0.72	< 0.72	< 7.2	79.8	8.0	18.1	9.3	114	No	No	
METALS-ST5-10/26/08	GSJ280144004	Firehouse #10 (roof level)	10/26/08	1794.1	Metals	6020	STL-SAC	10/28/08	2.4	< 68.9	< 0.67	< 0.67	< 6.7	80.1	7.6	6.3	7.3	57.2	No	No	
METALS-ST11-10/26/08	GSJ280144005	90 Trinity Place (roof level)	10/26/08	1702.2	Metals	6020	STL-SAC	10/28/08	2.2	< 70.5	< 0.70	< 0.70	< 7.0	61.0	5.7	6.3	7.0	37.5	No	No	
METALS-ST12-10/26/08	GSJ280144006	110 Greenwich Street (roof level)	10/26/08	1838.5	Metals	6020	STL-SAC	10/28/08	2.2	< 65.3	< 0.65	< 0.65	< 6.5	231	5.0	5.8	7.2	33.8	No	No	
METALS-ST13-10/26/08	GSJ280144007	Marriott Hotel, 38th Floor (roof level)	10/26/08	1730.6	Metals	6020	STL-SAC	10/28/08	1.8	< 69.3	< 0.69	< 0.69	< 6.9	71.0	3.9	4.1	6.7	24.3	No	No	
METALS-ST14-10/26/08	GSJ280144008	West Face - South end at corner (scaffolding level)	10/26/08	1882.8	Metals	6020	STL-SAC	10/28/08	2.5	< 63.7	< 0.64	< 0.64	6.5	411	5.7	8.7	9.1	38.2	No	No	
METALS-ST15-10/26/08	GSJ280144009	South Face - East end at corner (scaffolding level)	10/26/08	1908.2	Metals	6020	STL-SAC	10/28/08	2.6	< 62.9	< 0.63	< 0.63	6.8	106	6.8	14.0	9.3	50.6	No	No	
METALS-ST16-10/26/08	GSJ280144010	East Face - North end at corner (scaffolding level)	10/26/08	1902.4	Metals	6020	STL-SAC	10/28/08	2.7	< 63.1	< 0.63	< 0.63	6.3	270	7.9	17.7	8.8	59.8	No	No	
METALS-ST17-10/26/08	GSJ280144011	North Face - West end at corner (scaffolding level)	10/26/08	1893.8	Metals	6020	STL-SAC	10/28/08	2.5	< 63.4	< 0.63	< 0.63	6.3	93.4	6.3	17.0	8.9	83.0	No	No	
METALS-ST1-10/27/08	GSJ290201001	Southwest Area (sidewalk bridge level)	10/27/08	1795	Metals	6020	STL-SAC	10/29/08	3.2	< 66.8	< 0.67	< 0.67	< 6.7	110	19.1	30.9	8.2	170	No	No	
METALS-ST2-10/27/08	GSJ290201002	Southeast Area (sidewalk bridge level)	10/27/08	1801.4	Metals	6020	STL-SAC	10/29/08	4.1	67.6	< 0.67	< 0.67	6.7	243	17.5	56.0	8.8	162	No	No	
METALS-ST4-10/27/08	GSJ290201003	Northwest Area (street-level)	10/27/08	1790.4	Metals	6020	STL-SAC	10/29/08	2.2	< 67.0	< 0.67	< 0.67	6.7	196	14.8	23.1	5.7	102	No	No	
METALS-ST5-10/27/08	GSJ290201004	Firehouse #10 (roof level)	10/27/08	1807.3	Metals	6020	STL-SAC	10/29/08	2.4	< 66.4	< 0.66	< 0.66	< 6.6	115	7.9	28.8	7.2	117	No	No	
METALS-ST10-10/27/08	GSJ290201005	North Side Sidewalk Bridge	10/27/08	1776.9	Metals	6020	STL-SAC	10/29/08	2.3	< 67.5	< 0.68	< 0.68	< 6.8	260	7.4	27.0	7.0	115	No	No	
METALS-ST100-10/27/08	GSJ290201013	Station 10 Field Duplicate	10/27/08	1769.4	Metals	6020	STL-SAC	10/29/08	2.3	< 67.8	< 0.68	< 0.68	< 6.8	166	8.5	29.6	7.1	121	No	No	
METALS-ST11-10/27/08	GSJ290201006	90 Trinity Place (roof level)	10/27/08	1793	Metals	6020	STL-SAC	10/29/08	2.2	< 66.9	< 0.67	< 0.67	6.7	121	18.5	6.5	73.0	No	No		
METALS-ST12-10/27/08	GSJ290201007	110 Greenwich Street (roof level)	10/27/08	1796.2	Metals	6020	STL-SAC	10/29/08	2.7	< 66.8	< 0.67	< 0.67	27.8	248	13.9	8.9	134	No	No		
METALS-ST13-10/27/08	GSJ290201008	Marriott Hotel, 38th Floor (roof level)	10/27/08	1785	Metals	6020	STL-SAC	10/29/08	2.0	< 67.2	< 0.67	< 0.67	< 6.7	162	6.1	12.5	6.6	46.0	No	No	
METALS-ST14-10/27/08	GSJ290201009	West Face - South end at corner (scaffolding level)	10/27/08	1968.1	Metals	6020	STL-SAC	10/29/08	< 1.2	< 61.0	< 0.61	< 0.61	< 6.1	542	3.7	9.6	< 3.0	42.0	No	No	
METALS-ST15-10/27/08	GSJ290201010	South Face - East end at corner (scaffolding level)	10/27/08	1966.4	Metals	6020	STL-SAC	10/29/08	1.8	< 61.0	< 0.61	< 0.61	< 6.1	280	7.0	22.0	5.7	80.4	No	No	
METALS-ST16-10/27/08	GSJ290201011	East Face - North end at corner (scaffolding level)	10/27/08	1953	Metals	6020	STL-SAC	10/29/08	1.6	< 61.4	< 0.61	< 0.61	< 6.1	286	5.1	15.1	5.1	56.7	No	No	
METALS-ST17-10/27/08	GSJ290201012	North Face - West end at corner (scaffolding level)	10/27/08	1965.8	Metals	6020	STL-SAC	10/29/08	1.8	< 61.0	< 0.61	< 0.61	< 6.1	157	5.5	16.4	5.2	70.9	No	No	

- Note:
1. The metals sample from Station 4 (Northwest Area [street level]) on October 25, 2008 was not available for analysis on account of intermittent power failure.
2. The metals sample from Station 10 (North Side Sidewalk Bridge) on October 26, 2008 was not available for analysis on account of power failure.