

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-ST1-1/16/08	G8A180206001	Southwest Area (sidewalk bridge level)	1/16/08	1706.9	Metals	6020	STL-SAC	1/18/08	3.2	< 7.0	< 0.70	< 0.70	< 7.0	94.1	12.1	23.5	7.8	86.4	No	No	
METALS-ST2-1/16/08	G8A180206002	Southeast Area (sidewalk bridge level)	1/16/08	1699.7	Metals	6020	STL-SAC	1/18/08	4.0	< 71.0	< 0.71	< 0.71	9.2	11.2	45.6	10.4	125	No	No		
METALS-ST5-1/16/08	G8A180206004	Firehouse #10 (roof level)	1/16/08	1714.4	Metals	6020	STL-SAC	1/18/08	3.2	< 70.0	< 0.70	< 0.70	55.5	8.0	56.8	10.7	250	No	No		
METALS-ST10-1/16/08	G8A180206005	North Side Sidewalk Bridge	1/16/08	1690.7	Metals	6020	STL-SAC	1/18/08	2.9	< 71.0	< 0.71	< 0.71	< 7.1	85.3	8.5	40.6	9.8	139	No	No	
METALS-ST11-1/16/08	G8A180206006	90 Trinity Place (roof level)	1/16/08	1735.6	Metals	6020	STL-SAC	1/18/08	3.3	< 69.1	< 0.69	< 0.69	< 6.9	93.6	6.4	10.8	87.6	No	No		
METALS-ST12-1/16/08	G8A180206007	110 Greenwich Street (roof level)	1/16/08	1760.9	Metals	6020	STL-SAC	1/18/08	3.0	< 68.1	< 0.68	< 0.68	< 6.8	71.9	7.0	17.8	8.9	61.2	No	No	
METALS-ST13-1/16/08	G8A180206008	Marriott Hotel, 38th Floor (roof level)	1/16/08	1710.2	Metals	6020	STL-SAC	1/18/08	2.6	< 70.2	< 0.70	< 0.70	< 7.0	133	5.1	12.9	7.6	42.5	No	No	
METALS-ST14-1/16/08	G8A180206009	West Face - South end at corner (scaffolding level)	1/16/08	1735.3	Metals	6020	STL-SAC	1/18/08	3.1	< 69.2	< 0.69	< 0.69	< 6.9	72.2	6.1	15.4	10.0	63.1	No	No	
METALS-ST15-1/16/08	G8A180206010	South Face - East end at corner (scaffolding level)	1/16/08	1737.6	Metals	6020	STL-SAC	1/18/08	3.5	< 69.1	< 0.69	< 0.69	< 6.9	297	7.9	26.3	11.5	101	No	No	
METALS-ST16-1/16/08	G8A180206011	East Face - North end at corner (scaffolding level)	1/16/08	1701.4	Metals	6020	STL-SAC	1/18/08	3.6	< 70.5	< 0.70	< 0.70	< 7.0	532	7.2	25.1	12.6	111	No	No	
METALS-ST1-1/17/08	G8A190172001	Southwest Area (sidewalk bridge level)	1/17/08	1767.4	Metals	6020	STL-SAC	1/19/08	5.1	< 67.9	< 0.68	< 0.68	< 6.8	72.3	21.1	24.8	14.7	122	No	No	
METALS-ST2-1/17/08	G8A190172002	Southeast Area (sidewalk bridge level)	1/17/08	1757	Metals	6020	STL-SAC	1/19/08	6.1	< 68.3	< 0.68	< 0.68	8.2	98.8	24.4	40.3	16.0	192	No	No	
METALS-ST4-1/17/08	G8A190172003	Northwest Area (street-level)	1/17/08	1654.8	Metals	6020	STL-SAC	1/19/08	3.9	156	< 0.72	< 0.72	< 7.2	52.4	18.3	24.4	12.8	104	No	No	
METALS-ST5-1/17/08	G8A190172004	Firehouse #10 (roof level)	1/17/08	1740.9	Metals	6020	STL-SAC	1/19/08	4.6	< 68.9	< 0.69	< 0.69	< 6.9	62.8	13.8	48.1	18.1	616	No	No	
METALS-ST10-1/17/08	G8A190172005	North Side Sidewalk Bridge	1/17/08	1695.7	Metals	6020	STL-SAC	1/19/08	3.8	< 70.8	< 0.71	< 0.71	< 7.1	76.8	14.5	34.5	15.0	186	No	No	
METALS-ST11-1/17/08	G8A190172006	90 Trinity Place (roof level)	1/17/08	1751.3	Metals	6020	STL-SAC	1/19/08	4.1	< 68.5	< 0.68	< 0.68	< 6.8	300	11.4	17.6	13.3	91.3	No	No	
METALS-ST12-1/17/08	G8A190172007	110 Greenwich Street (roof level)	1/17/08	1774.5	Metals	6020	STL-SAC	1/19/08	4.1	< 67.6	< 0.68	< 0.68	< 6.8	79.6	22.8	18.4	12.8	136	No	No	
METALS-ST13-1/17/08	G8A190172008	Marriott Hotel, 38th Floor (roof level)	1/17/08	1747.2	Metals	6020	STL-SAC	1/19/08	3.3	< 68.7	< 0.69	< 0.69	< 6.9	106	15.8	19.0	12.7	82.1	No	No	
METALS-ST14-1/17/08	G8A190172009	West Face - South end at corner (scaffolding level)	1/17/08	1728.3	Metals	6020	STL-SAC	1/19/08	3.6	< 69.4	< 0.69	< 0.69	< 6.9	67.5	12.9	16.6	12.6	93.5	No	No	
METALS-ST15-1/17/08	G8A190172010	South Face - East end at corner (scaffolding level)	1/17/08	1747.1	Metals	6020	STL-SAC	1/19/08	3.7	< 68.7	< 0.69	< 0.69	< 6.9	362	17.8	15.2	11.8	100	No	No	
METALS-ST16-1/17/08	G8A190172011	East Face - North end at corner (scaffolding level)	1/17/08	1736.6	Metals	6020	STL-SAC	1/19/08	3.6	< 69.0	< 0.69	< 0.69	< 6.9	290	9.9	21.0	14.0	122	No	No	
METALS-ST1-1/18/08	G8A210153001	Southwest Area (sidewalk bridge level)	1/18/08	1758.1	Metals	6020	STL-SAC	1/21/08	3.2	< 68.2	< 0.68	< 0.68	< 6.8	76.5	10.0	7.8	7.8	73.7	No	No	
METALS-ST2-1/18/08	G8A210153002	Southeast Area (sidewalk bridge level)	1/18/08	1745.6	Metals	6020	STL-SAC	1/21/08	3.6	< 68.7	< 0.69	< 0.69	< 6.9	54.7	13.8	18.0	8.6	78.8	No	No	
METALS-ST4-1/18/08	G8A210153003	Northwest Area (street-level)	1/18/08	1730.1	Metals	6020	STL-SAC	1/21/08	2.5	< 69.4	< 0.69	< 0.69	< 6.9	41.4	10.6	25.5	6.9	98.8	No	No	
METALS-ST5-1/18/08	G8A210153004	Firehouse #10 (roof level)	1/18/08	1729.5	Metals	6020	STL-SAC	1/21/08	3.0	< 69.4	< 0.69	< 0.69	7.3	82.3	14.7	45.4	10.1	146	No	No	
METALS-ST10-1/18/08	G8A210153005	North Side Sidewalk Bridge	1/18/08	1753.5	Metals	6020	STL-SAC	1/21/08	2.8	< 68.4	< 0.68	< 0.68	8.2	76.9	12.9	70.4	9.2	263	No	No	
METALS-ST11-1/18/08	G8A210153006	90 Trinity Place (roof level)	1/18/08	1729	Metals	6020	STL-SAC	1/21/08	2.8	< 69.4	< 0.69	< 0.69	< 6.9	455	16.7	10.6	7.1	67.0	No	No	
METALS-ST12-1/18/08	G8A210153007	110 Greenwich Street (roof level)	1/18/08	1749.9	Metals	6020	STL-SAC	1/21/08	2.8	< 68.6	< 0.68	< 0.68	< 6.8	98.5	15.9	8.8	7.4	59.1	No	No	
METALS-ST13-1/18/08	G8A210153008	Marriott Hotel, 38th Floor (roof level)	1/18/08	1729.1	Metals	6020	STL-SAC	1/21/08	2.6	< 69.4	< 0.69	< 0.69	< 6.9	52.8	6.3	12.2	7.9	45.4	No	No	
METALS-ST14-1/18/08	G8A210153009	West Face - South end at corner (scaffolding level)	1/18/08	1636.3	Metals	6020	STL-SAC	1/21/08	2.4	< 73.3	< 0.73	< 0.73	< 7.3	66.2	8.0	8.6	7.1	41.1	No	No	
METALS-ST15-1/18/08	G8A210153010	South Face - East end at corner (scaffolding level)	1/18/08	1653.1	Metals	6020	STL-SAC	1/21/08	2.7	< 72.6	< 0.72	< 0.72	< 7.2	254	10.2	9.3	8.0	47.2	No	No	
METALS-ST17-1/18/08	G8A210153011	North Face - West end at corner (scaffolding level)	1/18/08	1643.3	Metals	6020	STL-SAC	1/21/08	2.2	< 73.0	< 0.73	< 0.73	< 7.3	90.6	9.1	19.7	6.0	73.8	No	No	

- Note:
1. Metals sample at Station 4 (Northwest Area [street-level]) on January 16, 2008 was not available for analysis on account of pump failure.
 2. Metals samples at Station 17 (North Face - West end at corner [scaffolding level]) on January 16 and 17, 2008 were not available for analysis on account of pump failure.
 3. Metals sample at Station 16 (East Face - North end at corner [scaffolding level]) on January 16, 2008 was not available for analysis on account of pump failure.