

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	20	40	600	10,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST1-12/10/08	G8L120173001	Southwest Area (sidewalk bridge level)	12/10/2008	1716.2	Metals	6020	STL-SAC	12/12/2008	4.1	< 69.9	< 0.70	< 0.70	< 7.0	46.2	4.3	12.5	10.3	77.0	No	No	
METALS-ST2-12/10/08	G8L120173002	Southeast Area (sidewalk bridge level)	12/10/2008	1750.3	Metals	6020	STL-SAC	12/12/2008	6.3	< 68.5	< 0.68	< 0.68	7.6	86.0	6.4	33.8	12.4	87.2	No	No	
METALS-ST4-12/10/08	G8L120173003	Northwest Area (street-level)	12/10/2008	1756.2	Metals	6020	STL-SAC	12/12/2008	4.1	< 68.3	< 0.68	< 0.68	6.2	76.2	8.2	20.6	13.1	71.2	No	No	
METALS-ST5-12/10/08	G8L120173004	Firehouse #10 (roof level)	12/10/2008	1744.2	Metals	6020	STL-SAC	12/12/2008	4.0	< 68.8	< 0.69	< 0.69	48.1	48.1	4.5	14.7	11.6	42.2	No	No	
METALS-ST10-12/10/08	G8L120173005	North Side Sidewalk Bridge	12/10/2008	1742.1	Metals	6020	STL-SAC	12/12/2008	4.1	< 68.9	< 0.69	< 0.69	102	102	4.9	28.8	12.3	158	No	No	
METALS-ST11-12/10/08	G8L120173006	90 Trinity Place (roof level)	12/10/2008	1745.9	Metals	6020	STL-SAC	12/12/2008	3.9	< 68.7	< 0.69	< 0.69	73.1	61	6.7	11.6	34.5	No	No		
METALS-ST12-12/10/08	G8L120173007	110 Greenwich Street (roof level)	12/10/2008	1730.1	Metals	6020	STL-SAC	12/12/2008	4.0	< 69.4	< 0.69	< 0.69	56.9	4.3	7.4	11.4	35.2	No	No		
METALS-ST13-12/10/08	G8L120173008	Marrriott Hotel, 38th Floor (roof level)	12/10/2008	1758.3	Metals	6020	STL-SAC	12/12/2008	2.9	< 68.2	< 0.68	< 0.68	59.6	2.4	4.8	9.7	25.0	No	No		
METALS-ST14-12/10/08	G8L120173009	West Face - South end at corner (scaffolding level)	12/10/2008	1720.3	Metals	6020	STL-SAC	12/12/2008	4.0	< 69.8	< 0.70	< 0.70	42.1	7.3	11.8	38.0	11.8	38.0	No	No	
METALS-ST15-12/10/08	G8L120173010	South Face - East end at corner (scaffolding level)	12/10/2008	1710.3	Metals	6020	STL-SAC	12/12/2008	4.0	< 70.2	< 0.70	< 0.70	91.1	3.7	10.1	11.5	43.4	No	No		
METALS-ST16-12/10/08	G8L120173011	East Face - North end at corner (scaffolding level)	12/10/2008	1721.5	Metals	6020	STL-SAC	12/12/2008	4.1	< 69.7	< 0.70	< 0.70	130	3.4	7.2	12.0	34.7	No	No		
METALS-ST17-12/10/08	G8L120173012	North Face - West end at corner (scaffolding level)	12/10/2008	1724.3	Metals	6020	STL-SAC	12/12/2008	4.4	< 69.6	< 0.70	< 0.70	79.5	4.7	14.0	13.0	71.6	No	No		
METALS-ST1-12/11/08	G8L130223001	Southwest Area (sidewalk bridge level)	12/11/2008	1703.5	Metals	6020	STL-SAC	12/13/2008	6.7	< 70.4	< 0.70	< 0.70	57.6	7.3	20.0	57.6	19.8	No	No		
METALS-ST2-12/11/08	G8L130223002	Southeast Area (sidewalk bridge level)	12/11/2008	1710.9	Metals	6020	STL-SAC	12/13/2008	8.0	< 70.1	< 0.70	< 0.70	81.6	7.7	21.8	55.0	105	No	No		
METALS-ST5-12/11/08	G8L130223003	Firehouse #10 (roof level)	12/11/2008	1738.4	Metals	6020	STL-SAC	12/13/2008	7.2	< 69.0	< 0.69	< 0.69	45.8	6.6	22.1	21.6	60.5	No	No		
METALS-ST10-12/11/08	G8L130223004	North Side Sidewalk Bridge	12/11/2008	1717.1	Metals	6020	STL-SAC	12/13/2008	6.4	< 69.9	< 0.70	< 0.70	56.2	5.5	22.9	19.5	61.0	No	No		
METALS-ST11-12/11/08	G8L130223005	90 Trinity Place (roof level)	12/11/2008	1718.2	Metals	6020	STL-SAC	12/13/2008	6.2	< 69.8	< 0.70	< 0.70	81.3	6.6	19.4	48.6	19.4	48.6	No	No	
METALS-ST12-12/11/08	G8L130223006	110 Greenwich Street (roof level)	12/11/2008	1711.9	Metals	6020	STL-SAC	12/13/2008	6.3	< 70.1	< 0.70	< 0.70	56.3	5.8	10.8	19.9	55.1	No	No		
METALS-ST13-12/11/08	G8L130223007	Marrriott Hotel, 38th Floor (roof level)	12/11/2008	1721.7	Metals	6020	STL-SAC	12/13/2008	5.2	< 69.7	< 0.70	< 0.70	66.2	4.8	42.3	18.4	42.3	No	No		
METALS-ST14-12/11/08	G8L130223008	West Face - South end at corner (scaffolding level)	12/11/2008	1714.4	Metals	6020	STL-SAC	12/13/2008	5.6	< 70.0	< 0.70	< 0.70	49.3	5.6	11.8	18.0	56.5	No	No		
METALS-ST15-12/11/08	G8L130223009	South Face - East end at corner (scaffolding level)	12/11/2008	1762.9	Metals	6020	STL-SAC	12/13/2008	6.1	< 68.1	< 0.68	< 0.68	106	5.1	13.7	17.6	58.0	No	No		
METALS-ST16-12/11/08	G8L130223010	East Face - North end at corner (scaffolding level)	12/11/2008	1720	Metals	6020	STL-SAC	12/13/2008	5.8	< 69.8	< 0.70	< 0.70	86.0	5.1	12.9	18.8	50.0	No	No		
METALS-ST17-12/11/08	G8L130223011	North Face - West end at corner (scaffolding level)	12/11/2008	1726.3	Metals	6020	STL-SAC	12/13/2008	5.5	< 69.5	< 0.70	< 0.70	61.7	4.5	14.3	18.0	57.1	No	No		
METALS-ST1-12/12/08	G8L150123001	Southwest Area (sidewalk bridge level)	12/12/2008	1727.7	Metals	6020	STL-SAC	12/15/2008	1.8	< 69.4	< 0.69	< 0.69	47.0	5.5	14.7	< 3.5	76.0	No	No		
METALS-ST2-12/12/08	G8L150123002	Southeast Area (sidewalk bridge level)	12/12/2008	1741.5	Metals	6020	STL-SAC	12/15/2008	2.9	< 68.9	< 0.69	< 0.69	8.9	124	11.2	49.5	6.7	96.0	No	No	
METALS-ST4-12/12/08	G8L150123003	Northwest Area (street-level)	12/12/2008	1803.4	Metals	6020	STL-SAC	12/15/2008	1.6	< 66.5	< 0.66	< 0.66	73.1	6.0	20.2	< 3.3	106	No	No		
METALS-ST5-12/12/08	G8L150123004	Firehouse #10 (roof level)	12/12/2008	1721	Metals	6020	STL-SAC	12/15/2008	1.7	< 69.7	< 0.70	< 0.70	49.2	5.3	24.4	3.9	76.1	No	No		
METALS-ST10-12/12/08	G8L150123005	North Side Sidewalk Bridge	12/12/2008	1748.8	Metals	6020	STL-SAC	12/15/2008	1.8	< 68.6	< 0.69	< 0.69	87.7	5.8	41.4	4.3	112	No	No		
METALS-ST11-12/12/08	G8L150123006	90 Trinity Place (roof level)	12/12/2008	1733.2	Metals	6020	STL-SAC	12/15/2008	1.6	< 69.2	< 0.69	< 0.69	208	4.2	9.6	4.0	39.7	No	No		
METALS-ST12-12/12/08	G8L150123007	110 Greenwich Street (roof level)	12/12/2008	1679.2	Metals	6020	STL-SAC	12/15/2008	1.5	< 71.5	< 0.71	< 0.71	158	3.4	9.1	3.7	52.5	No	No		
METALS-ST13-12/12/08	G8L150123008	Marrriott Hotel, 38th Floor (roof level)	12/12/2008	1737.1	Metals	6020	STL-SAC	12/15/2008	< 1.4	< 69.1	< 0.69	< 0.69	66.4	2.6	6.2	< 3.4	45.7	No	No		
METALS-ST14-12/12/08	G8L150123009	West Face - South end at corner (scaffolding level)	12/12/2008	1672.9	Metals	6020	STL-SAC	12/15/2008	< 1.4	< 71.7	< 0.72	< 0.72	47.6	2.9	9.1	< 3.6	57.4	No	No		
METALS-ST15-12/12/08	G8L150123010	South Face - East end at corner (scaffolding level)	12/12/2008	1733.6	Metals	6020	STL-SAC	12/15/2008	< 1.4	< 69.2	< 0.69	< 0.69	135	4.4	12.8	3.5	51.2	No	No		
METALS-ST16-12/12/08	G8L150123011	East Face - North end at corner (scaffolding level)	12/12/2008	1709.4	Metals	6020	STL-SAC	12/15/2008	< 1.4	< 70.2	< 0.70	< 0.70	167	4.3	15.3	< 3.5	50.8	No	No		
METALS-ST17-12/12/08	G8L150123012	North Face - West end at corner (scaffolding level)	12/12/2008	1679.3	Metals	6020	STL-SAC	12/15/2008	< 1.4	< 71.4	< 0.71	< 0.71	76.5	3.7	12.6	< 3.6	57.9	No	No		

Note:
1. The metals sample from Station 4 (Northwest Area [street-level]) on December 11, 2008 was not available for analysis on account of power failure.