

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/m3)	Barium Concentration (ng/m3)	Beryllium Concentration (ng/m3)	Cadmium Concentration (ng/m3)	Chromium (Total) Concentration (ng/m3)	Copper Concentration (ng/m3)	Lead Concentration (ng/m3)	Manganese Concentration (ng/m3)	Nickel Concentration (ng/m3)	Zinc Concentration (ng/m3)	Exceeds Target	Exceeds EPA	Comments
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000	Exceeds Target	Exceeds EPA	Comments
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality	Site Specific	Comments
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality	Site Specific	Comments
METALS-ST1-2/3/09	G9B050226001	Southwest Area (sidewalk bridge level)	2/3/09	1704.3	Metals	6020	STL-SAC	2/5/09	3.1	80.2	< 0.70	< 0.70	< 7.0	90.4	10.9	37.4	11.6	122	No	No	
METALS-ST2-2/3/09	G9B050226002	Southwest Area (sidewalk bridge level)	2/3/09	1667.6	Metals	6020	STL-SAC	2/5/09	2.7	81.8	< 0.72	< 0.72	< 7.2	122	7.2	32.9	8.5	196	No	No	
METALS-ST4-2/3/09	G9B050226003	Northwest Area (street-level)	2/3/09	1688.2	Metals	6020	STL-SAC	2/5/09	2.3	79.0	< 0.71	< 0.71	< 7.1	122	5.6	26.4	9.0	64.6	No	No	
METALS-ST5-2/3/09	G9B050226004	Firehouse #10 (roof level)	2/3/09	1725.9	Metals	6020	STL-SAC	2/5/09	2.1	78.9	< 0.70	< 0.70	< 7.0	32.0	3.7	14.0	8.2	39.2	No	No	
METALS-ST10-2/3/09	G9B050226005	North Side Sidewalk Bridge	2/3/09	1665.2	Metals	6020	STL-SAC	2/5/09	2.2	94.3	< 0.72	< 0.72	< 7.2	30.0	3.8	16.0	8.8	45.5	No	No	
METALS-ST11-2/3/09	G9B050226006	90 Trinity Place (roof level)	2/3/09	1712.9	Metals	6020	STL-SAC	2/5/09	2.7	< 70.0	< 0.70	< 0.70	< 7.0	47.5	4.4	10.1	9.6	53.4	No	No	
METALS-ST12-2/3/09	G9B050226007	110 Greenwich Street (roof level)	2/3/09	1685.8	Metals	6020	STL-SAC	2/5/09	1.9	< 71.2	< 0.71	< 0.71	< 7.1	46.8	4.7	10.3	7.3	48.6	No	No	
METALS-ST13-2/3/09	G9B050226008	Marriott Hotel, 38th Floor (roof level)	2/3/09	1692.4	Metals	6020	STL-SAC	2/5/09	< 1.4	< 70.9	< 0.71	< 0.71	< 7.1	55.9	3.9	6.4	4.9	48.7	No	No	
METALS-ST14-2/3/09	G9B050226009	West Face - South end at corner (scaffolding level)	2/3/09	1722.4	Metals	6020	STL-SAC	2/5/09	1.6	82.0	< 0.70	< 0.70	< 7.0	39.3	4.0	11.8	6.4	45.7	No	No	
METALS-ST15-2/3/09	G9B050226010	South Face - East end at corner (scaffolding level)	2/3/09	1710.5	Metals	6020	STL-SAC	2/5/09	1.7	93.5	< 0.70	< 0.70	< 7.0	186	4.4	16.4	9.7	79.7	No	No	
METALS-ST16-2/3/09	G9B050226011	East Face - North end at corner (scaffolding level)	2/3/09	1695.4	Metals	6020	STL-SAC	2/5/09	1.6	< 70.8	< 0.71	< 0.71	< 7.1	70.0	3.7	11.2	6.2	50.6	No	No	
METALS-ST1-2/4/09	G9B060166001	Southwest Area (sidewalk bridge level)	2/4/09	1731.1	Metals	6020	STL-SAC	2/6/09	2.4	283	< 0.69	< 0.69	< 6.9	86.6	27.2	72.6	7.8	309	No	No	
METALS-ST2-2/4/09	G9B060166002	Southwest Area (sidewalk bridge level)	2/4/09	1747.9	Metals	6020	STL-SAC	2/6/09	3.2	166	< 0.69	< 0.69	< 6.9	126	13.9	55.2	8.7	150	No	No	
METALS-ST4-2/4/09	G9B060166003	Northwest Area (street-level)	2/4/09	1710.8	Metals	6020	STL-SAC	2/6/09	2.3	285	< 0.70	< 0.70	< 7.0	16.6	10.3	14.0	9.8	153	No	No	
METALS-ST5-2/4/09	G9B060166004	Firehouse #10 (roof level)	2/4/09	1745.4	Metals	6020	STL-SAC	2/6/09	1.7	96.7	< 0.69	< 0.69	< 6.9	42.9	5.2	22.3	5.3	51.4	No	No	
METALS-ST10-2/4/09	G9B060166005	North Side Sidewalk Bridge	2/4/09	1723.5	Metals	6020	STL-SAC	2/6/09	1.7	148	< 0.70	< 0.70	< 7.0	38.6	4.7	24.9	6.2	56.5	No	No	
METALS-ST11-2/4/09	G9B060166006	90 Trinity Place (roof level)	2/4/09	1752.3	Metals	6020	STL-SAC	2/6/09	2.3	< 68.5	< 0.68	< 0.68	< 6.8	50.4	5.4	16.2	7.0	46.4	No	No	
METALS-ST12-2/4/09	G9B060166007	110 Greenwich Street (roof level)	2/4/09	1756.3	Metals	6020	STL-SAC	2/6/09	2.0	< 68.3	< 0.68	< 0.68	< 6.8	50.8	5.4	14.4	5.9	62.4	No	No	
METALS-ST13-2/4/09	G9B060166008	Marriott Hotel, 38th Floor (roof level)	2/4/09	1718.5	Metals	6020	STL-SAC	2/6/09	< 1.4	< 69.8	< 0.70	< 0.70	< 7.0	66.9	4.1	8.4	< 3.5	46.4	No	No	
METALS-ST14-2/4/09	G9B060166009	West Face - South end at corner (scaffolding level)	2/4/09	1738.8	Metals	6020	STL-SAC	2/6/09	1.4	80.8	< 0.69	< 0.69	< 6.9	53.4	6.8	16.5	4.1	77.6	No	No	
METALS-ST15-2/4/09	G9B060166010	South Face - East end at corner (scaffolding level)	2/4/09	1739	Metals	6020	STL-SAC	2/6/09	1.9	71.8	< 0.69	< 0.69	< 6.9	88.4	6.3	20.7	5.7	70.7	No	No	
METALS-ST16-2/4/09	G9B060166011	East Face - North end at corner (scaffolding level)	2/4/09	1741.2	Metals	6020	STL-SAC	2/6/09	1.6	86.4	< 0.69	< 0.69	< 6.9	102	6.0	19.8	5.1	58.8	No	No	
METALS-ST17-2/4/09	G9B060166012	North Face - West end at corner (scaffolding level)	2/4/09	1704.6	Metals	6020	STL-SAC	2/6/09	< 1.4	80.8	< 0.70	< 0.70	< 7.0	81.9	5.8	16.1	3.9	62.9	No	No	
METALS-ST11-2/5/09	G9B070187001	Southwest Area (sidewalk bridge level)	2/5/09	1736.3	Metals	6020	STL-SAC	2/7/09	3.3	123	< 0.69	< 0.69	< 6.9	87.9	15.4	33.6	8.1	98.5	No	No	
METALS-ST2-2/5/09	G9B070187002	Southwest Area (sidewalk bridge level)	2/5/09	1730.6	Metals	6020	STL-SAC	2/7/09	4.1	76.8	< 0.69	< 0.69	< 6.9	136	15.4	44.1	10.9	120	No	No	
METALS-ST4-2/5/09	G9B070187003	Northwest Area (street-level)	2/5/09	1717.1	Metals	6020	STL-SAC	2/7/09	2.7	233	< 0.70	< 0.70	< 7.0	134	28.1	100	8.9	131	No	No	
METALS-ST5-2/5/09	G9B070187004	Firehouse #10 (roof level)	2/5/09	1773.1	Metals	6020	STL-SAC	2/7/09	2.2	< 67.7	< 0.68	< 0.68	< 6.8	57.7	8.8	26.5	7.0	71.6	No	No	
METALS-ST10-2/5/09	G9B070187005	North Side Sidewalk Bridge	2/5/09	1732.1	Metals	6020	STL-SAC	2/7/09	2.4	106	< 0.69	< 0.69	< 6.9	59.2	9.9	30.2	7.6	104	No	No	
METALS-ST11-2/5/09	G9B070187006	90 Trinity Place (roof level)	2/5/09	1741	Metals	6020	STL-SAC	2/7/09	2.9	< 68.9	< 0.69	< 0.69	< 6.9	44.5	7.0	11.5	8.5	48.0	No	No	
METALS-ST12-2/5/09	G9B070187007	110 Greenwich Street (roof level)	2/5/09	1742.5	Metals	6020	STL-SAC	2/7/09	3.0	< 68.9	< 0.69	< 0.69	< 6.9	90.0	7.2	10.2	5.7	55.6	No	No	
METALS-ST13-2/5/09	G9B070187008	Marriott Hotel, 38th Floor (roof level)	2/5/09	1720	Metals	6020	STL-SAC	2/7/09	2.3	< 69.8	< 0.70	< 0.70	< 7.0	72.2	5.0	8.4	6.6	57.0	No	No	
METALS-ST14-2/5/09	G9B070187009	West Face - South end at corner (scaffolding level)	2/5/09	1736.3	Metals	6020	STL-SAC	2/7/09	3.1	< 69.1	< 0.69	< 0.69	< 6.9	50.6	6.1	11.3	8.7	85.9	No	No	
METALS-ST15-2/5/09	G9B070187010	South Face - East end at corner (scaffolding level)	2/5/09	1722.3	Metals	6020	STL-SAC	2/7/09	3.4	< 69.6	< 0.70	< 0.70	< 7.0	86.7	10.2	15.0	9.5	103	No	No	
METALS-ST16-2/5/09	G9B070187011	East Face - North end at corner (scaffolding level)	2/5/09	1714.9	Metals	6020	STL-SAC	2/7/09	2.8	< 70.0	< 0.70	< 0.70	< 7.0	125	8.4	20.0	8.1	85.4	No	No	
METALS-ST17-2/5/09	G9B070187012	North Face - West end at corner (scaffolding level)	2/5/09	1751.8	Metals	6020	STL-SAC	2/7/09	2.2	86.0	< 0.68	< 0.68	< 6.8	59.9	6.3	20.9	6.2	64.9	No	No	
METALS-ST1-2/6/09	G9B090137001	Southwest Area (sidewalk bridge level)	2/6/09	1714.8	Metals	6020	STL-SAC	2/9/09	6.4	< 70.0	< 0.70	< 0.70	< 7.0	121	16.7	36.2	21.7	114	No	No	
METALS-ST2-2/6/09	G9B090137002	Southwest Area (sidewalk bridge level)	2/6/09	1725.8	Metals	6020	STL-SAC	2/9/09	5.5	< 69.5	< 0.70	< 0.70	< 7.0	124	15.9	35.8	20.2	119	No	No	
METALS-ST4-2/6/09	G9B090137003	Northwest Area (street-level)	2/6/09	1738.5	Metals	6020	STL-SAC	2/9/09	6.2	80.6	< 0.69	< 0.69	< 6.9	132	24.6	37.8	21.2	160	No	No	
METALS-ST5-2/6/09	G9B090137004	Firehouse #10 (roof level)	2/6/09	1746.7	Metals	6020	STL-SAC	2/9/09	5.5	< 68.7	< 0.69	< 0.69	< 6.9	96.9	15.8	51.6	23.3	151	No	No	
METALS-ST10-2/6/09	G9B090137005	North Side Sidewalk Bridge	2/6/09	1749.2	Metals	6020	STL-SAC	2/9/09	6.7	96.3	< 0.69	< 0.69	< 6.9	76.2	19.7	53.2	25.6	387	No	No	
METALS-ST11-2/6/09	G9B090137006	90 Trinity Place (roof level)	2/6/09	1727.1	Metals	6020	STL-SAC	2/9/09	4.4	< 69.5	< 0.69	< 0.69	< 6.9	64.7	14.6	26.0	19.5	86.2	No	No	
METALS-ST12-2/6/09	G9B090137007	110 Greenwich Street (roof level)	2/6/09	1719.2	Metals	6020	STL-SAC	2/9/09	4.1	< 69.8	< 0.70	< 0.70	< 7.0	65.7	13.5	25.2	18.5	86.6	No	No	
METALS-ST13-2/6/09	G9B090137008	Marriott Hotel, 38th Floor (roof level)	2/6/09	1717	Metals	6020	STL-SAC	2/9/09	4.6	< 69.9	< 0.70	< 0.70	< 7.0	102	12.7	23.8	21.2	82.5	No	No	
METALS-ST14-2/6/09	G9B090137009	West Face - South end at corner (scaffolding level)	2/6/09	1639.6	Metals	6020	STL-SAC	2/9/09	4.1	< 73.2	< 0.73	< 0.73	< 7.3	14.9	61.2	18.9	91.1	No	No		
METALS-ST15-2/6/09	G9B090137010	South Face - East end at corner (scaffolding level)	2/6/09	1630.5	Metals	6020	STL-SAC	2/9/09	4.1	< 73.6	< 0.74	< 0.74	< 7.4	103	16.4	29.2	18.5	175	No	No	
METALS-ST16-2/6/09	G9B090137011	East Face - North end at corner (scaffolding level)	2/6/09	1643.7	Metals	6020	STL-SAC	2/9/09	4.4	< 73.0	< 0.73	< 0.73	< 7.3	189	19.0	34.2	19.2	220	No	No	
METALS-ST17-2/6/09	G9B090137012	North Face - West end at corner (scaffolding level)	2/6/09	1648.5	Metals	6020	STL-SAC	2/9/09	4.3	79.4	< 0.73	< 0.73	< 7.3	118	14.6	31.2	17.8	132	No	No	

Note:
1. The metals sample from Station 17 (North Face - West end at corner [scaffolding level]) on February 3, 2009 was not available for analysis on account of power failure.