

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-ST1-2/18/09	G9B20032001	Southwest Area (sidewalk bridge level)	2/18/09	1732.3	Metals	6020	STL-SAC	2/20/09	2.1	< 69.3	< 0.69	< 0.69	< 6.9	200	6.4	13.7	6.1	72.4	No	No	
METALS-ST2-2/18/09	G9B20032002	Southwest Area (sidewalk bridge level)	2/18/09	1736.5	Metals	6020	STL-SAC	2/20/09	3.0	< 69.1	< 0.69	< 0.69	7.1	190	20.5	29.7	8.1	217	No	No	
METALS-ST4-2/18/09	G9B20032003	Northwest Area (street level)	2/18/09	1708.1	Metals	6020	STL-SAC	2/20/09	2.1	< 70.2	< 0.70	< 0.70	< 7.0	136	13.3	20.3	6.8	140	No	No	
METALS-ST5-2/18/09	G9B20032004	Firehouse #10 (roof level)	2/18/09	1743.1	Metals	6020	STL-SAC	2/20/09	2.4	79.7	< 0.69	0.75	< 6.9	128	9.4	35.1	7.9	118	No	No	
METALS-ST10-2/18/09	G9B20032005	North Side Sidewalk Bridge	2/18/09	1715.1	Metals	6020	STL-SAC	2/20/09	2.5	99.7	< 0.70	< 0.70	< 7.0	86.9	7.5	35.7	8.7	137	No	No	
METALS-ST11-2/18/09	G9B20032006	90 Trinity Place (roof level)	2/18/09	1738.3	Metals	6020	STL-SAC	2/20/09	2.0	< 69.1	< 0.69	< 0.69	< 6.9	73.0	6.4	9.2	6.3	49.8	No	No	
METALS-ST12-2/18/09	G9B20032007	110 Greenwich Street (roof level)	2/18/09	1730.2	Metals	6020	STL-SAC	2/20/09	1.4	< 69.4	< 0.69	< 0.69	< 6.9	104	8.6	5.3	61.1	No	No		
METALS-ST13-2/18/09	G9B20032008	Mariotti Hotel, 38th Floor (roof level)	2/18/09	1712.3	Metals	6020	STL-SAC	2/20/09	1.6	< 70.1	< 0.70	< 0.70	< 7.0	162	4.8	6.2	5.9	43.4	No	No	
METALS-ST14-2/18/09	G9B20032009	West Face - South end at corner (scaffolding level)	2/18/09	1720.5	Metals	6020	STL-SAC	2/20/09	2.0	< 69.7	< 0.70	< 0.70	< 7.0	81.8	5.2	12.6	7.2	133	No	No	
METALS-ST15-2/18/09	G9B20032010	South Face - East end at corner (scaffolding level)	2/18/09	1720.1	Metals	6020	STL-SAC	2/20/09	2.0	< 69.6	< 0.70	< 0.70	< 7.0	101	5.5	9.8	6.6	37.6	No	No	
METALS-ST16-2/18/09	G9B20032011	East Face - North end at corner (scaffolding level)	2/18/09	1715.3	Metals	6020	STL-SAC	2/20/09	2.2	< 70.0	< 0.70	< 0.70	< 7.0	935	7.0	18.1	10.1	122	No	No	
METALS-ST17-2/18/09	G9B20032012	North Face - West end at corner (scaffolding level)	2/18/09	1712.4	Metals	6020	STL-SAC	2/20/09	1.9	< 70.1	< 0.70	< 0.70	< 7.0	67.6	5.7	15.9	7.0	158	No	No	
METALS-ST18-2/18/09	G9B20032013	West Face - South end at corner (scaffolding level)	2/18/09	1746	Metals	6020	STL-SAC	2/21/09	2.5	< 68.7	< 0.68	< 0.68	< 6.8	230	7.4	10.8	6.5	51.1	No	No	
METALS-ST2-2/19/09	G9B20183002	Southwest Area (sidewalk bridge level)	2/19/09	1742.3	Metals	6020	STL-SAC	2/21/09	2.5	< 68.9	< 0.68	< 0.68	< 6.8	294	8.9	23.2	6.8	109	No	No	
METALS-ST4-2/19/09	G9B20183003	Northwest Area (street level)	2/19/09	1766.3	Metals	6020	STL-SAC	2/21/09	2.4	< 67.9	< 0.68	< 0.68	< 6.8	174	19.1	16.9	6.9	120	No	No	
METALS-ST5-2/19/09	G9B20183004	Firehouse #10 (roof level)	2/19/09	1761.9	Metals	6020	STL-SAC	2/21/09	2.4	< 68.1	< 0.68	< 0.68	< 6.8	167	10.8	37.4	8.3	112	No	No	
METALS-ST10-2/19/09	G9B20183005	North Side Sidewalk Bridge	2/19/09	1762.1	Metals	6020	STL-SAC	2/21/09	2.5	< 68.1	< 0.68	< 0.68	< 6.8	45.2	12.6	9.8	7.7	175	No	No	
METALS-ST11-2/19/09	G9B20183006	90 Trinity Place (roof level)	2/19/09	1753.5	Metals	6020	STL-SAC	2/21/09	1.8	< 68.4	< 0.68	< 0.68	< 6.8	80.1	6.2	9.8	5.9	58.4	No	No	
METALS-ST12-2/19/09	G9B20183007	110 Greenwich Street (roof level)	2/19/09	1745.1	Metals	6020	STL-SAC	2/21/09	1.8	< 68.8	< 0.69	< 0.69	< 6.9	247	7.5	11.6	7.2	63.0	No	No	
METALS-ST13-2/19/09	G9B20183008	Mariotti Hotel, 38th Floor (roof level)	2/19/09	1736.4	Metals	6020	STL-SAC	2/21/09	1.8	< 69.1	< 0.69	< 0.69	< 6.9	105	4.4	6.9	6.0	37.7	No	No	
METALS-ST14-2/19/09	G9B20183009	West Face - South end at corner (scaffolding level)	2/19/09	1716.9	Metals	6020	STL-SAC	2/21/09	2.0	< 69.9	< 0.70	< 0.70	< 7.0	42.6	7.2	14.6	7.1	142	No	No	
METALS-ST15-2/19/09	G9B20183010	South Face - East end at corner (scaffolding level)	2/19/09	1700.3	Metals	6020	STL-SAC	2/21/09	3.1	< 70.6	< 0.70	< 0.70	7.2	10.7	10.7	10.8	221	No	No		
METALS-ST16-2/19/09	G9B20183011	East Face - North end at corner (scaffolding level)	2/19/09	1704.9	Metals	6020	STL-SAC	2/21/09	2.1	< 70.4	< 0.70	< 0.70	< 7.0	464	13.4	25.6	7.1	172	No	No	
METALS-ST17-2/19/09	G9B20183012	North Face - West end at corner (scaffolding level)	2/19/09	1719	Metals	6020	STL-SAC	2/21/09	1.9	< 69.8	< 0.70	< 0.70	< 7.0	63.4	13.5	26.5	6.5	197	No	No	
METALS-ST2-2/20/09	G9B230128001	Southwest Area (sidewalk bridge level)	2/20/09	1754.6	Metals	6020	STL-SAC	2/23/09	2.5	< 68.4	< 0.68	< 0.68	< 6.8	116	8.4	15.9	8.4	74.2	No	No	
METALS-ST4-2/20/09	G9B230128002	Northwest Area (street level)	2/20/09	1686.8	Metals	6020	STL-SAC	2/23/09	2.5	< 71.1	< 0.71	< 0.71	< 7.1	166	33.4	23.4	8.4	163	No	No	
METALS-ST5-2/20/09	G9B230128003	Firehouse #10 (roof level)	2/20/09	1729.3	Metals	6020	STL-SAC	2/23/09	2.2	< 69.4	< 0.69	< 0.69	< 6.9	219	9.0	31.2	8.3	84.6	No	No	
METALS-ST10-2/20/09	G9B230128004	North Side Sidewalk Bridge	2/20/09	1704.6	Metals	6020	STL-SAC	2/23/09	2.0	< 70.4	< 0.70	< 0.70	< 7.0	91.2	12.0	73.9	9.0	164	No	No	
METALS-ST11-2/20/09	G9B230128005	90 Trinity Place (roof level)	2/20/09	1719.4	Metals	6020	STL-SAC	2/23/09	1.7	< 69.8	< 0.70	< 0.70	< 7.0	118	6.8	10.8	6.8	54.0	No	No	
METALS-ST12-2/20/09	G9B230128006	110 Greenwich Street (roof level)	2/20/09	1716.8	Metals	6020	STL-SAC	2/23/09	1.6	< 69.9	< 0.70	< 0.70	< 7.0	203	6.2	9.8	7.5	42.8	No	No	
METALS-ST13-2/20/09	G9B230128007	Mariotti Hotel, 38th Floor (roof level)	2/20/09	1703.2	Metals	6020	STL-SAC	2/23/09	2.0	< 70.4	< 0.70	< 0.70	< 7.0	131	5.6	10.0	8.5	49.0	No	No	
METALS-ST14-2/20/09	G9B230128008	West Face - South end at corner (scaffolding level)	2/20/09	1663.6	Metals	6020	STL-SAC	2/23/09	2.4	< 72.1	< 0.72	< 0.72	< 7.2	61.5	6.6	14.4	11.0	125	No	No	
METALS-ST15-2/20/09	G9B230128009	South Face - East end at corner (scaffolding level)	2/20/09	1650.4	Metals	6020	STL-SAC	2/23/09	2.4	< 72.7	< 0.73	< 0.73	< 7.3	154	8.6	9.9	9.9	121	No	No	
METALS-ST16-2/20/09	G9B230128010	East Face - North end at corner (scaffolding level)	2/20/09	1667.6	Metals	6020	STL-SAC	2/23/09	2.1	< 72.0	< 0.72	< 0.72	< 7.2	328	8.2	18.6	8.2	88.8	No	No	
METALS-ST17-2/20/09	G9B230128011	North Face - West end at corner (scaffolding level)	2/20/09	1675.1	Metals	6020	STL-SAC	2/23/09	1.9	< 71.6	< 0.72	< 0.72	< 7.2	107	5.4	16.1	7.8	82.7	No	No	
METALS-ST1-2/21/09	G9B24015001	Southwest Area (sidewalk bridge level)	2/21/09	1681.4	Metals	6020	STL-SAC	2/24/09	2.2	< 71.4	< 0.71	< 0.71	< 7.1	40.9	5.4	4.2	4.2	40.4	No	No	
METALS-ST2-2/21/09	G9B24015002	Southwest Area (sidewalk bridge level)	2/21/09	1716.5	Metals	6020	STL-SAC	2/24/09	2.4	< 69.9	< 0.70	< 0.70	< 7.0	187	7.0	4.8	4.8	52.2	No	No	
METALS-ST4-2/21/09	G9B24015003	Northwest Area (street level)	2/21/09	1714.3	Metals	6020	STL-SAC	2/24/09	2.5	< 70.0	< 0.70	< 0.70	< 7.0	219	21.2	15.1	21.9	347	No	No	
METALS-ST5-2/21/09	G9B24015004	Firehouse #10 (roof level)	2/21/09	1755.6	Metals	6020	STL-SAC	2/24/09	2.3	< 68.4	< 0.68	< 0.68	< 6.8	119	8.2	23.9	8.2	87.2	No	No	
METALS-ST10-2/21/09	G9B24015005	North Side Sidewalk Bridge	2/21/09	1719.6	Metals	6020	STL-SAC	2/24/09	2.0	< 69.8	< 0.70	< 0.70	< 7.0	90.6	7.4	22.3	7.2	81.5	No	No	
METALS-ST11-2/21/09	G9B24015006	90 Trinity Place (roof level)	2/21/09	1747.6	Metals	6020	STL-SAC	2/24/09	1.6	< 68.7	< 0.69	< 0.69	< 6.9	118	4.7	5.9	5.2	32.3	No	No	
METALS-ST12-2/21/09	G9B24015007	110 Greenwich Street (roof level)	2/21/09	1740.1	Metals	6020	STL-SAC	2/24/09	< 1.4	< 69.0	< 0.69	< 0.69	< 6.9	159	4.6	5.5	4.6	32.2	No	No	
METALS-ST13-2/21/09	G9B24015008	Mariotti Hotel, 38th Floor (roof level)	2/21/09	1723.1	Metals	6020	STL-SAC	2/24/09	1.5	< 69.6	< 0.70	< 0.70	< 7.0	56.0	3.8	4.8	5.5	34.5	No	No	
METALS-ST14-2/21/09	G9B24015009	West Face - South end at corner (scaffolding level)	2/21/09	1693.1	Metals	6020	STL-SAC	2/24/09	< 1.4	< 70.9	< 0.71	< 0.71	< 7.1	57.8	3.6	4.4	4.7	35.9	No	No	
METALS-ST15-2/21/09	G9B24015010	South Face - East end at corner (scaffolding level)	2/21/09	1692.7	Metals	6020	STL-SAC	2/24/09	1.7	< 70.9	< 0.71	< 0.71	< 7.1	141	6.6	6.5	5.3	68.0	No	No	
METALS-ST16-2/21/09	G9B24015011	East Face - North end at corner (scaffolding level)	2/21/09	1698.6	Metals	6020	STL-SAC	2/24/09	1.5	< 70.6	< 0.71	< 0.71	< 7.1	268	8.6	9.0	4.9	82.5	No	No	
METALS-ST17-2/21/09	G9B24015012	North Face - West end at corner (scaffolding level)	2/21/09	1709.3	Metals	6020	STL-SAC	2/24/09	1.5	< 70.2	< 0.70	< 0.70	< 7.0	69.0	4.6	7.3	4.9	57.4	No	No	
METALS-ST1-2/22/09	G9B240152001	Southwest Area (sidewalk bridge level)	2/22/09	1723.7	Metals	6020	STL-SAC	2/24/09	1.8	< 69											