

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 Levels	Exceeds EPA Site Specific Trigger Levels	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	100,000	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-ST11-8/30/08	G81030213001	Southwest Area (sidewalk bridge level)	08/30/2008	1808.2	METALS	6020	STL-SAC	09/03/2008	2.0	< 66.4	< 0.66	< 0.66	< 6.6	149	5.2	7.4	< 3.3	36.3	No	No	
METALS-ST2-8/30/08	G81030213002	Southeast Area (sidewalk bridge level)	08/30/2008	1831.6	METALS	6020	STL-SAC	09/03/2008	2.3	< 65.5	< 0.66	< 0.66	< 6.6	81.0	5.2	8.9	< 3.3	35.5	No	No	
METALS-ST4-8/30/08	G81030213003	Northwest Area (street-level)	08/30/2008	1782.3	METALS	6020	STL-SAC	09/03/2008	1.9	< 67.3	< 0.67	< 0.67	< 6.7	127	5.6	8.0	< 3.4	52.0	No	No	
METALS-ST5-8/30/08	G81030213004	Firehouse #10 (roof level)	08/30/2008	1805.6	METALS	6020	STL-SAC	09/03/2008	1.7	< 66.4	< 0.66	< 0.66	< 6.6	50.2	4.9	13.1	< 3.3	31.7	No	No	
METALS-ST10-8/30/08	G81030213005	North Side Sidewalk Bridge	08/30/2008	1818.9	METALS	6020	STL-SAC	09/03/2008	1.6	< 66.0	< 0.66	< 0.66	< 6.6	19.0	4.4	9.3	< 3.3	30.8	No	No	
METALS-ST11-8/30/08	G81030213006	90 Trinity Place (roof level)	08/30/2008	1791.5	METALS	6020	STL-SAC	09/03/2008	1.5	< 67.0	< 0.67	< 0.67	< 6.7	131	4.0	6.7	< 3.3	21.1	No	No	
METALS-ST12-8/30/08	G81030213007	110 Greenwich Street (roof level)	08/30/2008	1789.1	METALS	6020	STL-SAC	09/03/2008	1.7	< 67.1	< 0.67	< 0.67	< 6.7	71.6	4.3	6.3	< 3.4	23.3	No	No	
METALS-ST13-8/30/08	G81030213008	Marrion Hotel, 38th Floor (roof level)	08/30/2008	1814.6	METALS	6020	STL-SAC	09/03/2008	1.6	< 66.1	< 0.66	< 0.66	< 6.6	77.0	3.8	5.3	< 3.3	22.0	No	No	
METALS-ST14-8/30/08	G81030213009	West Face - South end at corner (scaffolding level)	08/30/2008	1750	METALS	6020	STL-SAC	09/03/2008	1.5	< 66.6	< 0.66	< 0.66	< 6.6	78.7	3.7	4.8	< 3.4	18.5	No	No	
METALS-ST15-8/30/08	G81030213010	South Face - East end at corner (scaffolding level)	08/30/2008	1781.3	METALS	6020	STL-SAC	09/03/2008	1.6	< 67.4	< 0.67	< 0.67	< 6.7	157	4.2	6.4	< 3.4	23.7	No	No	
METALS-ST16-8/30/08	G81030213011	East Face - North end at corner (scaffolding level)	08/30/2008	1788.8	METALS	6020	STL-SAC	09/03/2008	1.4	< 67.1	< 0.67	< 0.67	< 6.7	172	4.1	7.5	< 3.4	21.6	No	No	
METALS-ST17-8/30/08	G81030213012	North Face - West end at corner (scaffolding level)	08/30/2008	1792.2	METALS	6020	STL-SAC	09/03/2008	1.5	< 67.0	< 0.67	< 0.67	< 6.7	38.8	4.2	7.7	< 3.3	23.2	No	No	
METALS-ST18-8/30/08	G81030213013	Southwest Area (sidewalk bridge level)	08/31/2008	1791.7	METALS	6020	STL-SAC	09/03/2008	< 1.3	< 67.0	< 0.67	< 0.67	< 6.7	95.3	4.6	5.6	< 3.3	23.3	No	No	
METALS-ST2-8/31/08	G81030210002	Southeast Area (sidewalk bridge level)	08/31/2008	1804.9	METALS	6020	STL-SAC	09/03/2008	1.7	< 66.5	< 0.66	< 0.66	< 6.6	192	5.8	8.6	< 3.6	33.4	No	No	
METALS-ST4-8/31/08	G81030210003	Northwest Area (street-level)	08/31/2008	1744.3	METALS	6020	STL-SAC	09/03/2008	< 1.4	< 68.8	< 0.69	< 0.69	< 6.9	69.6	4.6	5.5	< 3.6	20.3	No	No	
METALS-ST5-8/31/08	G81030210004	Northwest Area #10 (roof level)	08/31/2008	1778.2	METALS	6020	STL-SAC	09/03/2008	< 1.3	< 67.5	< 0.67	< 0.67	< 6.7	46.2	4.3	6.2	< 3.4	19.1	No	No	
METALS-ST10-8/31/08	G81030210005	North Side Sidewalk Bridge	08/31/2008	1789.9	METALS	6020	STL-SAC	09/03/2008	1.4	< 67.0	< 0.67	< 0.67	< 6.7	26.8	4.2	6.4	< 3.7	19.2	No	No	
METALS-ST11-8/31/08	G81030210006	90 Trinity Place (roof level)	08/31/2008	1789.4	METALS	6020	STL-SAC	09/03/2008	< 1.3	< 67.1	< 0.67	< 0.67	< 6.7	72.6	3.8	5.0	< 3.5	16.2	No	No	
METALS-ST12-8/31/08	G81030210007	110 Greenwich Street (roof level)	08/31/2008	1776.7	METALS	6020	STL-SAC	09/03/2008	< 1.4	< 67.5	< 0.68	< 0.68	< 6.8	50.8	3.8	5.0	< 3.4	15.2	No	No	
METALS-ST13-8/31/08	G81030210008	Marrion Hotel, 38th Floor (roof level)	08/31/2008	1792.6	METALS	6020	STL-SAC	09/03/2008	< 1.3	< 66.9	< 0.67	< 0.67	< 6.7	84.5	3.3	4.2	< 3.3	< 13.4	No	No	
METALS-ST14-8/31/08	G81030210009	West Face - South end at corner (scaffolding level)	08/31/2008	1742.2	METALS	6020	STL-SAC	09/03/2008	< 1.4	< 68.9	< 0.69	< 0.69	< 6.9	77.5	3.4	4.4	< 3.6	< 13.8	No	No	
METALS-ST15-8/31/08	G81030210010	South Face - East end at corner (scaffolding level)	08/31/2008	1776.4	METALS	6020	STL-SAC	09/03/2008	< 1.4	< 67.6	< 0.68	< 0.68	< 6.8	109	4.3	5.6	< 3.9	17.9	No	No	
METALS-ST16-8/31/08	G81030210011	East Face - North end at corner (scaffolding level)	08/31/2008	1782.9	METALS	6020	STL-SAC	09/03/2008	< 1.3	< 67.3	< 0.67	< 0.67	< 6.7	133	5.1	3.8	< 3.8	15.0	No	No	
METALS-ST17-8/31/08	G81030210012	North Face - West end at corner (scaffolding level)	08/31/2008	1775.4	METALS	6020	STL-SAC	09/03/2008	< 1.4	< 67.6	< 0.68	< 0.68	< 6.8	43.4	3.8	5.0	< 4.1	14.1	No	No	
METALS-ST18-8/31/08	G81030210013	Southwest Area (sidewalk bridge level)	08/31/2008	1812.8	METALS	6020	STL-SAC	09/03/2008	1.6	< 66.2	< 0.66	< 0.66	< 6.6	196	6.1	7.5	< 3.6	38.9	No	No	
METALS-ST2-9/1/08	G8103027002	Southeast Area (sidewalk bridge level)	09/01/2008	1836.3	METALS	6020	STL-SAC	09/03/2008	2.6	< 65.3	< 0.65	< 0.65	< 6.5	108	9.0	23.5	< 6.3	72.3	No	No	
METALS-ST4-9/1/08	G8103027003	Northwest Area (street-level)	09/01/2008	1826.8	METALS	6020	STL-SAC	09/03/2008	1.4	< 65.7	< 0.66	< 0.66	< 6.6	59.5	4.4	7.0	< 4.6	23.8	No	No	
METALS-ST5-9/1/08	G8103027004	Firehouse #10 (roof level)	09/01/2008	1800.9	METALS	6020	STL-SAC	09/03/2008	1.7	< 66.6	< 0.67	< 0.67	< 6.7	52.8	4.3	9.4	< 6.0	23.8	No	No	
METALS-ST10-9/1/08	G8103027005	North Side Sidewalk Bridge	09/01/2008	1833.9	METALS	6020	STL-SAC	09/03/2008	1.7	< 65.4	< 0.65	< 0.65	< 6.5	24.0	4.2	5.6	< 6.0	22.3	No	No	
METALS-ST11-9/1/08	G8103027006	90 Trinity Place (roof level)	09/01/2008	1806.5	METALS	6020	STL-SAC	09/03/2008	1.4	< 66.4	< 0.66	< 0.66	< 6.6	101	4.6	6.5	< 6.0	15.6	No	No	
METALS-ST12-9/1/08	G8103027007	110 Greenwich Street (roof level)	09/01/2008	1828.3	METALS	6020	STL-SAC	09/03/2008	1.7	< 65.6	< 0.66	< 0.66	< 6.6	62.9	4.1	12.3	< 5.7	24.8	No	No	
METALS-ST13-9/1/08	G8103027008	Marrion Hotel, 38th Floor (roof level)	09/01/2008	1819.8	METALS	6020	STL-SAC	09/03/2008	1.4	< 65.9	< 0.66	< 0.66	< 6.6	73.3	3.2	5.2	< 5.2	15.4	No	No	
METALS-ST14-9/1/08	G8103027009	West Face - South end at corner (scaffolding level)	09/01/2008	1890.6	METALS	6020	STL-SAC	09/03/2008	< 1.3	< 63.5	< 0.63	< 0.63	< 6.3	72.3	2.1	3.6	< 3.2	17.6	No	No	
METALS-ST15-9/1/08	G8103027010	South Face - East end at corner (scaffolding level)	09/01/2008	1912.9	METALS	6020	STL-SAC	09/03/2008	1.6	< 62.7	< 0.63	< 0.63	< 6.3	171	4.8	18.5	< 4.9	34.6	No	No	
METALS-ST16-9/1/08	G8103027011	East Face - North end at corner (scaffolding level)	09/01/2008	1913	METALS	6020	STL-SAC	09/03/2008	1.4	< 62.7	< 0.63	< 0.63	< 6.3	107	3.4	7.9	< 4.6	20.0	No	No	
METALS-ST17-9/1/08	G8103027012	North Face - West end at corner (scaffolding level)	09/01/2008	1928.3	METALS	6020	STL-SAC	09/03/2008	1.6	< 62.2	< 0.62	< 0.62	< 6.2	38.5	4.1	8.2	< 4.8	25.0	No	No	
METALS-ST19-9/2/08	G81040174001	Southwest Area (sidewalk bridge level)	09/02/2008	1761	METALS	6020	STL-SAC	09/04/2008	5.1	< 70.3	< 0.68	< 0.68	< 6.8	244	28.2	35.1	< 9.2	164	No	No	
METALS-ST2-9/2/08	G81040174002	Southeast Area (sidewalk bridge level)	09/02/2008	1759.1	METALS	6020	STL-SAC	09/04/2008	5.8	< 68.5	< 0.68	< 0.68	< 6.8	123	18.0	59.5	< 10.5	161	No	No	
METALS-ST4-9/2/08	G81040174003	Northwest Area (street-level)	09/02/2008	1751.2	METALS	6020	STL-SAC	09/04/2008	5.0	< 68.5	< 0.68	< 0.68	< 6.8	102	28.1	30.3	< 9.2	139	No	No	
METALS-ST5-9/2/08	G81040174004	Firehouse #10 (roof level)	09/02/2008	1783.8	METALS	6020	STL-SAC	09/04/2008	3.6	< 67.3	< 0.67	< 0.67	< 6.7	114	11.3	41.1	< 9.6	98.3	No	No	
METALS-ST10-9/2/08	G81040174005	North Side Sidewalk Bridge	09/02/2008	1768.3	METALS	6020	STL-SAC	09/04/2008	3.8	< 67.9	< 0.68	< 0.68	< 6.8	74.5	11.7	38.7	< 9.2	118	No	No	
METALS-ST11-9/2/08	G81040174006	90 Trinity Place (roof level)	09/02/2008	1789.4	METALS	6020	STL-SAC	09/04/2008	3.4	< 67.1	< 0.67	< 0.67	< 6.7	98.1	8.7	22.0	< 6.9	68.4	No	No	
METALS-ST12-9/2/08	G81040174007	110 Greenwich Street (roof level)	09/02/2008	1776.8	METALS	6020	STL-SAC	09/04/2008	3.5	< 67.5	< 0.68	< 0.68	< 6.8	90.4	10.3	27.6	< 8.0	90.4	No	No	
METALS-ST13-9/2/08	G81040174008	Marrion Hotel, 38th Floor (roof level)	09/02/2008	1803.9	METALS	6020	STL-SAC	09/04/2008	3.3	< 66.5	< 0.66	< 0.66	< 6.6	141	8.2	17.4	< 7.4	66.1	No	No	
METALS-ST14-9/2/08	G81040174009	West Face - South end at corner (scaffolding level)	09/02/2008	1788.2	METALS	6020	STL-SAC	09/04/2008	3.3	< 67.1	< 0.67	< 0.67	< 6.7	74.7	7.6	21.9	< 7.7	70.1	No	No	
METALS-ST15-9/2/08	G81040174010	South Face - East end at corner (scaffolding level)	09/02/2008	1803.7	METALS	6020	STL-SAC	09/04/2008	3.6	< 66.5	< 0.66										