

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	
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000				
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000				
EPA Site Specific Trigger Levels																				Air Quality	Site Specific	Comments
																				Levels	Trigger Levels	
METALS-ST11-4/9/08	G8D110271001	Southwest Area (sidewalk bridge level)	4/9/08	1743.5	Metals	6020	STL-SAC	4/11/08	5.9	< 68.8	< 0.69	< 0.69	< 6.9	233	14.8	26.7	16.8	96.4	No	No		
METALS-ST2-4/9/08	G8D110271002	Southeast Area (sidewalk bridge level)	4/9/08	1735.4	Metals	6020	STL-SAC	4/11/08	5.4	< 69.1	< 0.69	< 0.69	< 6.9	221	11.5	45.3	17.0	102	No	No		
METALS-ST4-4/9/08	G8D110271003	Northwest Area (street-level)	4/9/08	1742	Metals	6020	STL-SAC	4/11/08	5.3	< 68.9	< 0.69	< 0.69	< 6.9	1400	18.4	22.9	16.8	99.0	No	No		
METALS-ST5-4/9/08	G8D110271004	Firehouse #10 (roof level)	4/9/08	1743.4	Metals	6020	STL-SAC	4/11/08	5.1	< 68.8	< 0.69	< 0.69	< 6.9	244	11.5	36.9	19.5	94.6	No	No		
METALS-ST10-4/9/08	G8D110271005	North Side Sidewalk Bridge	4/9/08	1714.8	Metals	6020	STL-SAC	4/11/08	4.7	< 70.0	< 0.70	< 0.70	< 7.0	240	10.9	24.8	86.3	No	No			
METALS-ST11-4/9/08	G8D110271006	90 Trinity Place (roof level)	4/9/08	1738.9	Metals	6020	STL-SAC	4/11/08	4.2	< 69.0	< 0.69	1.1	< 6.9	112	8.1	15.1	15.3	58.1	No	No		
METALS-ST12-4/9/08	G8D110271007	110 Greenwich Street (roof level)	4/9/08	1727	Metals	6020	STL-SAC	4/11/08	4.2	< 69.5	< 0.69	< 0.69	< 6.9	338	8.3	14.4	15.8	60.2	No	No		
METALS-ST13-4/9/08	G8D110271008	Marrion Hotel, 38th Floor (roof level)	4/9/08	1787.2	Metals	6020	STL-SAC	4/11/08	3.7	< 67.1	< 0.67	< 0.67	< 6.7	66.4	8.1	13.1	15.7	54.4	No	No		
METALS-ST14-4/9/08	G8D110271009	West Face - South end at corner (scaffolding level)	4/9/08	1744.9	Metals	6020	STL-SAC	4/11/08	4.0	< 68.8	< 0.69	< 0.69	< 6.9	165	6.1	12.7	16.1	48.4	No	No		
METALS-ST15-4/9/08	G8D110271010	South Face - East end at corner (scaffolding level)	4/9/08	1739.9	Metals	6020	STL-SAC	4/11/08	4.5	< 69.0	< 0.69	< 0.69	< 6.9	390	7.4	16.8	17.7	55.1	No	No		
METALS-ST16-4/9/08	G8D110271011	East Face - North end at corner (scaffolding level)	4/9/08	1729.3	Metals	6020	STL-SAC	4/11/08	4.2	< 69.4	< 0.69	< 0.69	< 6.9	2150	7.4	18.9	16.5	62.1	No	No		
METALS-ST17-4/9/08	G8D110271012	North Face - West end at corner (scaffolding level)	4/9/08	1732.2	Metals	6020	STL-SAC	4/11/08	3.8	< 69.3	< 0.69	< 0.69	< 6.9	149	8.4	16.9	15.4	90.0	No	No		
METALS-ST1-4/10/08	G8D120212001	Southwest Area (sidewalk bridge level)	4/10/08	1707.2	Metals	6020	STL-SAC	4/12/08	5.8	71.0	< 0.70	< 0.70	< 7.0	194	20.0	35.0	8.3	125	No	No		
METALS-ST2-4/10/08	G8D120212002	Southeast Area (sidewalk bridge level)	4/10/08	1748.4	Metals	6020	STL-SAC	4/12/08	7.7	113	< 0.69	< 0.69	< 6.9	329	21.2	96.8	11.6	229	No	No		
METALS-ST4-4/10/08	G8D120212003	Northwest Area (street-level)	4/10/08	1759.6	Metals	6020	STL-SAC	4/12/08	5.1	96.3	< 0.68	< 0.68	< 6.8	498	36.7	33.4	9.1	184	No	No		
METALS-ST5-4/10/08	G8D120212004	Firehouse #10 (roof level)	4/10/08	1750.4	Metals	6020	STL-SAC	4/12/08	5.7	79.0	< 0.68	< 0.68	7.5	207	17.0	48.9	10.7	164	No	No		
METALS-ST10-4/10/08	G8D120212005	North Side Sidewalk Bridge	4/10/08	1742.2	Metals	6020	STL-SAC	4/12/08	5.1	< 68.9	< 0.69	< 0.69	< 6.9	180	17.8	36.5	8.9	249	No	No		
METALS-ST11-4/10/08	G8D120212006	90 Trinity Place (roof level)	4/10/08	1762	Metals	6020	STL-SAC	4/12/08	3.9	< 68.1	< 0.68	< 0.68	< 6.8	105	11.0	17.8	7.8	60.0	No	No		
METALS-ST12-4/10/08	G8D120212007	110 Greenwich Street (roof level)	4/10/08	1762.2	Metals	6020	STL-SAC	4/12/08	4.5	< 68.1	< 0.68	< 0.68	< 6.8	266	12.2	21.6	8.9	71.8	No	No		
METALS-ST13-4/10/08	G8D120212008	Marrion Hotel, 38th Floor (roof level)	4/10/08	1781.9	Metals	6020	STL-SAC	4/12/08	3.6	< 67.3	< 0.67	< 0.67	< 6.7	68.8	10.1	18.1	8.6	61.9	No	No		
METALS-ST14-4/10/08	G8D120212009	West Face - South end at corner (scaffolding level)	4/10/08	1756.7	Metals	6020	STL-SAC	4/12/08	4.1	< 68.3	< 0.68	< 0.68	< 6.8	162	12.8	25.6	7.9	89.0	No	No		
METALS-ST15-4/10/08	G8D120212010	South Face - East end at corner (scaffolding level)	4/10/08	1768.9	Metals	6020	STL-SAC	4/12/08	4.2	< 67.8	< 0.68	< 0.68	< 6.8	271	13.0	27.9	7.9	92.6	No	No		
METALS-ST16-4/10/08	G8D120212011	East Face - North end at corner (scaffolding level)	4/10/08	1776.1	Metals	6020	STL-SAC	4/12/08	3.5	< 67.6	< 0.68	< 0.68	< 6.8	913	11.9	23.2	7.0	74.2	No	No		
METALS-ST17-4/10/08	G8D120212012	North Face - West end at corner (scaffolding level)	4/10/08	1733.7	Metals	6020	STL-SAC	4/12/08	3.8	< 69.2	< 0.69	< 0.69	< 6.9	71.9	13.9	26.5	6.7	128	No	No		
METALS-ST1-4/11/08	G8D140161001	Southwest Area (sidewalk bridge level)	4/11/08	1735.7	Metals	6020	STL-SAC	4/14/08	5.2	< 69.1	< 0.69	< 0.69	< 6.9	210	25.1	33.7	17.2	162	No	No		
METALS-ST2-4/11/08	G8D140161002	Southeast Area (sidewalk bridge level)	4/11/08	1705.4	Metals	6020	STL-SAC	4/14/08	6.6	77.4	< 0.70	< 0.70	7.5	232	17.5	59.3	17.0	330	No	No		
METALS-ST4-4/11/08	G8D140161003	Northwest Area (street-level)	4/11/08	1752.8	Metals	6020	STL-SAC	4/14/08	5.0	< 68.5	< 0.68	< 0.68	< 6.8	317	26.9	30.1	15.3	165	No	No		
METALS-ST5-4/11/08	G8D140161004	Firehouse #10 (roof level)	4/11/08	1772.4	Metals	6020	STL-SAC	4/14/08	5.8	< 67.7	< 0.68	< 0.68	< 6.8	180	32.8	40.6	17.8	163	No	No		
METALS-ST10-4/11/08	G8D140161005	North Side Sidewalk Bridge	4/11/08	1725.1	Metals	6020	STL-SAC	4/14/08	5.3	< 69.4	< 0.69	0.96	< 6.9	125	18.0	34.2	25.8	166	No	No		
METALS-ST11-4/11/08	G8D140161006	90 Trinity Place (roof level)	4/11/08	1759.9	Metals	6020	STL-SAC	4/14/08	4.9	< 68.2	< 0.68	< 0.68	< 6.8	80.7	11.8	19.4	13.2	78.0	No	No		
METALS-ST12-4/11/08	G8D140161007	110 Greenwich Street (roof level)	4/11/08	1768.7	Metals	6020	STL-SAC	4/14/08	4.8	< 67.8	< 0.68	< 0.68	< 6.8	189	12.1	26.7	14.4	97.7	No	No		
METALS-ST13-4/11/08	G8D140161008	Marrion Hotel, 38th Floor (roof level)	4/11/08	1784.3	Metals	6020	STL-SAC	4/14/08	4.4	< 67.2	< 0.67	< 0.67	< 6.7	77.5	10.6	17.1	13.2	80.7	No	No		
METALS-ST14-4/11/08	G8D140161009	West Face - South end at corner (scaffolding level)	4/11/08	1679.3	Metals	6020	STL-SAC	4/14/08	4.5	< 71.4	< 0.71	< 0.71	< 7.1	148	12.1	19.1	14.1	110	No	No		
METALS-ST15-4/11/08	G8D140161010	South Face - East end at corner (scaffolding level)	4/11/08	1668.4	Metals	6020	STL-SAC	4/14/08	4.3	< 71.9	< 0.72	< 0.72	< 7.2	266	9.0	15.8	13.3	85.2	No	No		
METALS-ST16-4/11/08	G8D140161011	East Face - North end at corner (scaffolding level)	4/11/08	1682.2	Metals	6020	STL-SAC	4/14/08	4.4	< 71.3	< 0.71	0.80	< 7.1	648	8.6	12.8	13.8	61.8	No	No		
METALS-ST17-4/11/08	G8D140161012	North Face - West end at corner (scaffolding level)	4/11/08	1651.8	Metals	6020	STL-SAC	4/14/08	4.8	< 72.6	< 0.73	< 0.73	< 7.3	94.2	16.9	22.5	14.2	168	No	No		