

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	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	Air Quality	Site Specific	
									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000	Levels	Trigger Levels	Comments
EPA Site Specific Trigger Levels									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000			
METALS-ST11-4/26/08	G8D290147001	Southwest Area (sidewalk bridge level)	4/26/08	1728.5	Metals	6020	STL-SAC	4/29/08	2.1	< 69.4	< 0.69	< 0.69	< 6.9	121	10.6	15.1	7.9	68.1	No	No	
METALS-ST12-4/26/08	G8D290147002	Southeast Area (sidewalk bridge level)	4/26/08	1709.5	Metals	6020	STL-SAC	4/29/08	5.1	< 70.2	< 0.70	< 0.70	< 7.0	1210	10.8	30.6	9.5	78.7	No	No	
METALS-ST14-4/26/08	G8D290147003	Northwest Area (street-level)	4/26/08	1726.6	Metals	6020	STL-SAC	4/29/08	2.2	< 69.5	< 0.70	< 0.70	< 7.0	602	29.6	20.2	8.9	78.7	No	No	
METALS-ST15-4/26/08	G8D290147004	Firehouse #10 (roof level)	4/26/08	1735.4	Metals	6020	STL-SAC	4/29/08	2.2	< 69.1	< 0.69	< 0.69	< 6.9	150	9.6	18.8	9.6	51.1	No	No	
METALS-ST10-4/26/08	G8D290147005	North Side Sidewalk Bridge	4/26/08	1753	Metals	6020	STL-SAC	4/29/08	2.1	< 68.4	< 0.68	< 0.68	< 6.8	127	10.0	19.0	8.8	67.7	No	No	
METALS-ST11-4/26/08	G8D290147006	90 Trinity Place (roof level)	4/26/08	1775.7	Metals	6020	STL-SAC	4/29/08	1.8	< 67.6	< 0.68	< 0.68	< 6.8	123	6.7	10.9	7.1	29.4	No	No	
METALS-ST12-4/26/08	G8D290147007	110 Greenwich Street (roof level)	4/26/08	1786.5	Metals	6020	STL-SAC	4/29/08	2.0	< 67.2	< 0.67	< 0.67	< 6.7	175	6.7	11.9	7.5	33.2	No	No	
METALS-ST13-4/26/08	G8D290147008	Marrion Hotel, 38th Floor (roof level)	4/26/08	1803.4	Metals	6020	STL-SAC	4/29/08	1.6	< 66.5	< 0.66	< 0.66	< 6.6	26.2	5.2	8.8	6.7	26.2	No	No	
METALS-ST14-4/26/08	G8D290147009	West Face - South end at corner (scaffolding level)	4/26/08	1800.9	Metals	6020	STL-SAC	4/29/08	1.9	< 66.6	< 0.67	< 0.67	< 6.7	34.0	6.8	13.3	7.9	47.0	No	No	
METALS-ST15-4/26/08	G8D290147010	South Face - East end at corner (scaffolding level)	4/26/08	1767.1	Metals	6020	STL-SAC	4/29/08	3.6	< 67.9	< 0.68	< 0.68	< 6.8	342	6.1	11.4	7.2	38.5	No	No	
METALS-ST16-4/26/08	G8D290147011	East Face - North end at corner (scaffolding level)	4/26/08	1768.6	Metals	6020	STL-SAC	4/29/08	1.6	< 67.8	< 0.68	< 0.68	< 6.8	482	5.4	8.9	7.3	25.6	No	No	
METALS-ST17-4/26/08	G8D290147012	North Face - West end at corner (scaffolding level)	4/26/08	1735.4	Metals	6020	STL-SAC	4/29/08	1.6	< 69.1	< 0.69	< 0.69	< 6.9	140	6.2	12.1	7.2	48.7	No	No	
METALS-ST1-4/27/08	G8D290149001	Southwest Area (sidewalk bridge level)	4/27/08	1730.3	Metals	6020	STL-SAC	4/29/08	2.2	< 69.4	< 0.69	< 0.69	< 6.9	95.2	3.6	6.9	7.5	28.8	No	No	
METALS-ST2-4/27/08	G8D290149002	Southeast Area (sidewalk bridge level)	4/27/08	1729.7	Metals	6020	STL-SAC	4/29/08	5.0	< 69.4	< 0.69	< 0.69	< 6.9	1210	10.6	31.1	9.5	76.2	No	No	
METALS-ST4-4/27/08	G8D290149003	Northwest Area (street-level)	4/27/08	1864.4	Metals	6020	STL-SAC	4/29/08	2.1	< 64.4	< 0.64	< 0.64	< 6.4	574	28.1	19.0	8.3	74.2	No	No	
METALS-ST5-4/27/08	G8D290149004	Firehouse #10 (roof level)	4/27/08	1784.5	Metals	6020	STL-SAC	4/29/08	2.1	< 67.2	< 0.67	< 0.67	< 6.7	146	9.4	18.4	9.0	49.8	No	No	
METALS-ST10-4/27/08	G8D290149005	North Side Sidewalk Bridge	4/27/08	1835.9	Metals	6020	STL-SAC	4/29/08	2.0	< 65.4	< 0.65	< 0.65	< 6.5	119	9.4	17.9	8.3	62.8	No	No	
METALS-ST11-4/27/08	G8D290149006	90 Trinity Place (roof level)	4/27/08	1765.2	Metals	6020	STL-SAC	4/29/08	1.8	< 68.0	< 0.68	< 0.68	< 6.8	121	6.6	10.7	7.1	27.8	No	No	
METALS-ST12-4/27/08	G8D290149007	110 Greenwich Street (roof level)	4/27/08	1749.8	Metals	6020	STL-SAC	4/29/08	2.1	< 68.6	< 0.68	< 0.68	< 6.8	184	7.2	12.4	7.9	34.9	No	No	
METALS-ST13-4/27/08	G8D290149008	Marrion Hotel, 38th Floor (roof level)	4/27/08	1767.1	Metals	6020	STL-SAC	4/29/08	1.6	< 67.9	< 0.68	< 0.68	< 6.8	26.7	5.4	6.9	6.9	26.9	No	No	
METALS-ST14-4/27/08	G8D290149009	West Face - South end at corner (scaffolding level)	4/27/08	1896.7	Metals	6020	STL-SAC	4/29/08	1.8	< 63.3	< 0.63	< 0.63	< 6.3	32.7	6.4	13.0	7.6	44.6	No	No	
METALS-ST15-4/27/08	G8D290149010	South Face - East end at corner (scaffolding level)	4/27/08	1865.3	Metals	6020	STL-SAC	4/29/08	3.3	< 64.3	< 0.64	< 0.64	< 6.4	324	5.9	10.7	6.7	36.7	No	No	
METALS-ST16-4/27/08	G8D290149011	East Face - North end at corner (scaffolding level)	4/27/08	1886.4	Metals	6020	STL-SAC	4/29/08	1.5	< 63.6	< 0.64	< 0.64	< 6.4	454	5.1	8.4	6.9	24.2	No	No	
METALS-ST17-4/27/08	G8D290149012	North Face - West end at corner (scaffolding level)	4/27/08	1841.2	Metals	6020	STL-SAC	4/29/08	1.6	< 65.2	< 0.65	< 0.65	< 6.5	128	5.7	11.2	6.6	44.5	No	No	