

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 Site Specific	Comments
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000	Air Quality Levels	Site Specific Trigger Levels	
									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000			
METALS-ST11-1/12/09	G8A140266001	Southwest Area (sidewalk bridge level)	1/12/09	1679.7	Metals	6020	STL-SAC	1/14/09	3.8	< 71.4	< 0.71	< 0.71	< 7.1	234	8.0	16.3	8.3	74.0	No	No	
METALS-ST2-1/12/09	G8A140266002	Southeast Area (sidewalk bridge level)	1/12/09	1704.2	Metals	6020	STL-SAC	1/14/09	4.7	< 70.4	< 0.70	< 0.70	9.2	423	10.2	45.8	11.4	94.4	No	No	
METALS-ST4-1/12/09	G8A140266003	Northwest Area (street-level)	1/12/09	1692.9	Metals	6020	STL-SAC	1/14/09	3.2	< 70.9	< 0.71	< 0.71	< 7.1	163	10.1	27.7	8.2	148	No	No	
METALS-ST5-1/12/09	G8A140266004	Firehouse #10 (roof level)	1/12/09	1702.8	Metals	6020	STL-SAC	1/14/09	3.6	< 70.5	< 0.70	< 0.70	< 7.0	75.0	7.6	33.1	9.6	137	No	No	
METALS-ST10-1/12/09	G8A140266005	North Side Sidewalk Bridge	1/12/09	1721.7	Metals	6020	STL-SAC	1/14/09	3.1	< 69.7	< 0.70	< 0.70	< 7.0	168	7.1	42.0	8.5	112	No	No	
METALS-ST11-1/12/09	G8A140266006	90 Trinity Place (roof level)	1/12/09	1669.6	Metals	6020	STL-SAC	1/14/09	3.7	< 71.9	< 0.72	< 0.72	< 7.2	278	8.6	14.9	9.6	56.7	No	No	
METALS-ST12-1/12/09	G8A140266007	110 Greenwich Street (roof level)	1/12/09	1706.5	Metals	6020	STL-SAC	1/14/09	3.6	< 70.3	< 0.70	< 0.70	< 7.0	240	8.2	12.8	9.8	41.9	No	No	
METALS-ST13-1/12/09	G8A140266008	Mariotti Hotel, 38th Floor (roof level)	1/12/09	1702.1	Metals	6020	STL-SAC	1/14/09	2.6	< 70.5	< 0.70	< 0.70	< 7.0	75.7	4.5	8.7	7.4	37.7	No	No	
METALS-ST14-1/12/09	G8A140266009	West Face - South end at corner (scaffolding level)	1/12/09	1716.3	Metals	6020	STL-SAC	1/14/09	3.2	< 69.9	< 0.70	< 0.70	< 7.0	362	8.8	11.5	9.6	41.8	No	No	
METALS-ST15-1/12/09	G8A140266010	South Face - East end at corner (scaffolding level)	1/12/09	1710.2	Metals	6020	STL-SAC	1/14/09	3.9	< 70.2	< 0.70	< 0.70	< 7.0	148	11.4	21.9	11.5	88.2	No	No	
METALS-ST16-1/12/09	G8A140266011	East Face - North end at corner (scaffolding level)	1/12/09	1716.6	Metals	6020	STL-SAC	1/14/09	3.1	< 69.9	< 0.70	< 0.70	< 7.0	1000	11.2	23.0	9.7	108	No	No	
METALS-ST17-1/12/09	G8A140266012	North Face - West end at corner (scaffolding level)	1/12/09	1737.7	Metals	6020	STL-SAC	1/14/09	2.7	< 69.0	< 0.69	< 0.69	< 6.9	89.9	7.4	18.0	8.0	65.7	No	No	
METALS-ST1-1/13/09	G8A150126001	Southwest Area (sidewalk bridge level)	1/13/09	1678.8	Metals	6020	STL-SAC	1/15/09	3.3	< 71.5	< 0.71	< 0.71	< 7.1	94.2	8.7	12.2	10.1	74.0	No	No	
METALS-ST2-1/13/09	G8A150126002	Southeast Area (sidewalk bridge level)	1/13/09	1683.7	Metals	6020	STL-SAC	1/15/09	4.6	< 71.1	< 0.71	< 0.71	< 7.1	114	14.6	46.4	13.4	194	No	No	
METALS-ST4-1/13/09	G8A150126003	Northwest Area (street-level)	1/13/09	1703.8	Metals	6020	STL-SAC	1/15/09	3.1	< 70.4	< 0.70	< 0.70	< 7.0	78.9	11.3	15.8	10.0	154	No	No	
METALS-ST5-1/13/09	G8A150126004	Firehouse #10 (roof level)	1/13/09	1714.9	Metals	6020	STL-SAC	1/15/09	3.5	< 70.0	< 0.70	< 0.70	< 7.0	75.7	10.6	34.3	11.5	110	No	No	
METALS-ST10-1/13/09	G8A150126005	North Side Sidewalk Bridge	1/13/09	1675.6	Metals	6020	STL-SAC	1/15/09	3.5	< 71.6	< 0.72	< 0.72	< 7.2	86.8	9.9	13.4	61.9	161	No	No	
METALS-ST11-1/13/09	G8A150126006	90 Trinity Place (roof level)	1/13/09	1683.9	Metals	6020	STL-SAC	1/15/09	3.1	< 71.3	< 0.71	< 0.71	< 7.1	83.6	13.3	12.1	10.2	61.6	No	No	
METALS-ST12-1/13/09	G8A150126007	110 Greenwich Street (roof level)	1/13/09	1698	Metals	6020	STL-SAC	1/15/09	2.6	< 70.7	< 0.71	< 0.71	< 7.1	67.1	5.7	8.9	8.9	44.0	No	No	
METALS-ST13-1/13/09	G8A150126008	Mariotti Hotel, 38th Floor (roof level)	1/13/09	1712	Metals	6020	STL-SAC	1/15/09	3.2	< 70.1	< 0.70	< 0.70	< 7.0	75.6	6.4	33.8	11.0	49.8	No	No	
METALS-ST14-1/13/09	G8A150126009	West Face - South end at corner (scaffolding level)	1/13/09	1705	Metals	6020	STL-SAC	1/15/09	3.3	< 70.4	< 0.70	< 0.70	< 7.0	95.4	6.5	14.4	11.2	79.7	No	No	
METALS-ST15-1/13/09	G8A150126010	South Face - East end at corner (scaffolding level)	1/13/09	1751.5	Metals	6020	STL-SAC	1/15/09	3.5	< 68.5	< 0.68	< 0.68	< 6.8	86.9	7.1	17.9	11.5	83.5	No	No	
METALS-ST16-1/13/09	G8A150126011	East Face - North end at corner (scaffolding level)	1/13/09	1722.1	Metals	6020	STL-SAC	1/15/09	3.1	< 68.7	< 0.70	< 0.70	< 7.0	322	9.3	21.8	10.4	109	No	No	
METALS-ST17-1/13/09	G8A150126012	North Face - West end at corner (scaffolding level)	1/13/09	1749	Metals	6020	STL-SAC	1/15/09	2.3	< 68.6	< 0.69	< 0.69	< 6.9	86.7	5.6	24.4	8.1	96.7	No	No	