

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m³)	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
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000	Air Quality	Exceeds EPA	Comments
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Levels	Site Specific	Comments
METALS-ST1-1/14/09	G8A160130001	Southwest Area (sidewalk bridge level)	1/14/09	1715.8	Metals	6020	STL-SAC	1/16/09	6.6	< 69.9	< 0.70	< 0.70	< 7.0	91.2	14.2	24.9	22.8	123	No	No	
METALS-ST2-1/14/09	G8A160130002	Southeast Area (sidewalk bridge level)	1/14/09	1749	Metals	6020	STL-SAC	1/16/09	7.5	< 68.6	< 0.69	< 0.69	7.2	196	11.3	36.4	24.5	166	No	No	
METALS-ST4-1/14/09	G8A160130003	Northwest Area (street-level)	1/14/09	1699.7	Metals	6020	STL-SAC	1/16/09	7.1	< 70.6	< 0.71	< 0.71	< 7.1	152	33.8	53.4	24.1	215	No	No	
METALS-ST5-1/14/09	G8A160130004	Firehouse #10 (roof level)	1/14/09	1746.5	Metals	6020	STL-SAC	1/16/09	6.7	< 68.7	< 0.69	< 0.69	< 6.9	91.4	10.4	42.8	24.4	115	No	No	
METALS-ST10-1/14/09	G8A160130005	North Side Sidewalk Bridge	1/14/09	1695.1	Metals	6020	STL-SAC	1/16/09	6.0	< 70.8	< 0.71	< 0.71	< 7.1	115	60.5	62.5	23.5	123	No	No	
METALS-ST10-1/14/09	G8A160130013	Station 10 Field Duplicate	1/14/09	1764.8	Metals	6020	STL-SAC	1/16/09	6.3	< 68.0	< 0.68	< 0.68	< 6.8	190	70.2	24.0	123	No	No		
METALS-ST11-1/14/09	G8A160130006	90 Trinity Place (roof level)	1/14/09	1742	Metals	6020	STL-SAC	1/16/09	6.8	< 68.9	< 0.69	< 0.69	< 6.9	103	9.7	19.3	24.2	84.6	No	No	
METALS-ST12-1/14/09	G8A160130007	110 Greenwich Street (roof level)	1/14/09	1758.6	Metals	6020	STL-SAC	1/16/09	6.8	< 68.2	< 0.68	< 0.68	< 6.8	65.9	7.2	15.8	23.7	71.2	No	No	
METALS-ST13-1/14/09	G8A160130008	Marriot Hotel, 38th Floor (roof level)	1/14/09	1738.1	Metals	6020	STL-SAC	1/16/09	7.3	< 69.0	< 0.69	< 0.69	< 6.9	155	62.7	14.1	62.7	61.1	No	No	
METALS-ST14-1/14/09	G8A160130009	West Face - South end at corner (scaffolding level)	1/14/09	1681.2	Metals	6020	STL-SAC	1/16/09	7.3	< 71.4	< 0.71	< 0.71	< 7.1	160	6.8	16.1	25.1	84.2	No	No	
METALS-ST15-1/14/09	G8A160130010	South Face - East end at corner (scaffolding level)	1/14/09	1733.7	Metals	6020	STL-SAC	1/16/09	7.2	< 69.2	< 0.69	< 0.69	< 6.9	188	7.1	20.5	25.4	87.5	No	No	
METALS-ST16-1/14/09	G8A160130011	East Face - North end at corner (scaffolding level)	1/14/09	1714.7	Metals	6020	STL-SAC	1/16/09	6.4	< 70.0	< 0.70	< 0.70	< 7.0	532	8.4	25.6	24.3	108	No	No	
METALS-ST17-1/14/09	G8A160130012	North Face - West end at corner (scaffolding level)	1/14/09	1746	Metals	6020	STL-SAC	1/16/09	5.7	< 68.7	< 0.69	< 0.69	< 6.9	165	8.4	24.8	22.1	97.9	No	No	
METALS-ST11-1/15/09	G8A170135001	Southwest Area (sidewalk bridge level)	1/15/09	1710.9	Metals	6020	STL-SAC	1/17/09	2.8	151	< 0.70	< 0.70	< 7.0	59.6	8.4	75.8	9.0	83.6	No	No	
METALS-ST2-1/15/09	G8A170135002	Southeast Area (sidewalk bridge level)	1/15/09	1731	Metals	6020	STL-SAC	1/17/09	3.5	74.6	< 0.69	< 0.69	< 6.9	91.2	7.9	37.5	10.7	91.4	No	No	
METALS-ST4-1/15/09	G8A170135003	Northwest Area (street-level)	1/15/09	1744.9	Metals	6020	STL-SAC	1/17/09	2.8	233	< 0.69	< 0.69	< 6.9	111	18.1	109	9.5	226	No	No	
METALS-ST5-1/15/09	G8A170135004	Firehouse #10 (roof level)	1/15/09	1746.1	Metals	6020	STL-SAC	1/17/09	2.4	< 68.7	< 0.69	< 0.69	< 6.9	62.7	8.6	25.6	8.7	66.2	No	No	
METALS-ST10-1/15/09	G8A170135005	North Side Sidewalk Bridge	1/15/09	1730.7	Metals	6020	STL-SAC	1/17/09	1.9	< 69.3	< 0.69	< 0.69	< 6.9	55.5	7.3	30.4	8.4	86.6	No	No	
METALS-ST11-1/15/09	G8A170135006	90 Trinity Place (roof level)	1/15/09	1725.4	Metals	6020	STL-SAC	1/17/09	3.0	< 69.5	< 0.70	< 0.70	< 7.0	64.4	7.7	12.6	10.0	55.8	No	No	
METALS-ST12-1/15/09	G8A170135007	110 Greenwich Street (roof level)	1/15/09	1738.7	Metals	6020	STL-SAC	1/17/09	3.5	< 69.0	< 0.69	< 0.69	< 6.9	65.3	5.7	13.6	10.7	46.9	No	No	
METALS-ST13-1/15/09	G8A170135008	Marriot Hotel, 38th Floor (roof level)	1/15/09	1746.3	Metals	6020	STL-SAC	1/17/09	2.4	< 68.7	< 0.69	< 0.69	< 6.9	122	4.7	8.2	7.8	39.0	No	No	
METALS-ST14-1/15/09	G8A170135009	West Face - South end at corner (scaffolding level)	1/15/09	1692.8	Metals	6020	STL-SAC	1/17/09	3.1	< 70.9	< 0.71	< 0.71	< 7.1	62.0	5.2	11.0	9.6	57.4	No	No	
METALS-ST15-1/15/09	G8A170135010	South Face - East end at corner (scaffolding level)	1/15/09	1739.5	Metals	6020	STL-SAC	1/17/09	3.6	< 69.0	< 0.69	< 0.69	< 6.9	74.8	5.9	19.1	10.9	66.0	No	No	
METALS-ST16-1/15/09	G8A170135011	East Face - North end at corner (scaffolding level)	1/15/09	1748	Metals	6020	STL-SAC	1/17/09	2.3	< 68.6	< 0.69	1.1	< 6.9	411	6.5	22.8	7.7	72.6	No	No	
METALS-ST17-1/15/09	G8A170135012	North Face - West end at corner (scaffolding level)	1/15/09	1757.3	Metals	6020	STL-SAC	1/17/09	1.6	< 68.3	< 0.68	1.0	< 6.8	93.5	5.6	25.6	6.2	77.6	No	No	
METALS-ST1-1/16/09	G8A190131001	Southwest Area (sidewalk bridge level)	1/16/09	1685.7	Metals	6020	STL-SAC	1/19/09	4.8	< 71.2	< 0.71	< 0.71	< 7.1	80.7	9.9	9.8	9.1	57.1	No	No	
METALS-ST2-1/16/09	G8A190131002	Southeast Area (sidewalk bridge level)	1/16/09	1696.5	Metals	6020	STL-SAC	1/19/09	5.4	< 70.7	< 0.71	< 0.71	< 7.1	93.2	12.7	16.1	11.1	89.3	No	No	
METALS-ST4-1/16/09	G8A190131003	Northwest Area (street-level)	1/16/09	1760.4	Metals	6020	STL-SAC	1/19/09	5.1	98.6	< 0.68	0.72	< 6.8	96.6	25.3	31.4	11.0	248	No	No	
METALS-ST5-1/16/09	G8A190131004	Firehouse #10 (roof level)	1/16/09	1696	Metals	6020	STL-SAC	1/19/09	3.6	< 70.8	< 0.71	< 0.71	< 7.1	65.6	13.3	6.8	6.8	75.6	No	No	
METALS-ST10-1/16/09	G8A190131005	North Side Sidewalk Bridge	1/16/09	1743.8	Metals	6020	STL-SAC	1/19/09	3.1	< 68.8	< 0.69	< 0.69	< 6.9	115	14.1	66.0	7.9	127	No	No	
METALS-ST11-1/16/09	G8A190131006	90 Trinity Place (roof level)	1/16/09	1703.3	Metals	6020	STL-SAC	1/19/09	5.1	< 70.4	< 0.70	0.98	< 7.0	63.3	10.9	10.7	10.7	58.0	No	No	
METALS-ST12-1/16/09	G8A190131007	110 Greenwich Street (roof level)	1/16/09	1712.5	Metals	6020	STL-SAC	1/19/09	5.6	< 70.1	< 0.70	< 0.70	< 7.0	71.1	9.2	9.0	12.5	51.2	No	No	
METALS-ST13-1/16/09	G8A190131008	Marriot Hotel, 38th Floor (roof level)	1/16/09	1688.1	Metals	6020	STL-SAC	1/19/09	4.9	< 71.1	< 0.71	< 0.71	< 7.1	140	8.5	7.0	11.1	46.2	No	No	
METALS-ST14-1/16/09	G8A190131009	West Face - South end at corner (scaffolding level)	1/16/09	1621.7	Metals	6020	STL-SAC	1/19/09	5.5	< 74.0	< 0.74	< 0.74	< 7.4	45.6	9.5	8.7	12.7	78.7	No	No	
METALS-ST15-1/16/09	G8A190131010	South Face - East end at corner (scaffolding level)	1/16/09	1674.9	Metals	6020	STL-SAC	1/19/09	5.6	< 71.6	< 0.72	< 0.72	< 7.2	102	10.1	10.9	12.5	81.8	No	No	
METALS-ST16-1/16/09	G8A190131011	East Face - North end at corner (scaffolding level)	1/16/09	1656.5	Metals	6020	STL-SAC	1/19/09	3.8	< 72.4	< 0.72	< 0.72	< 7.2	423	10.2	22.1	8.2	84.3	No	No	
METALS-ST17-1/16/09	G8A190131012	North Face - West end at corner (scaffolding level)	1/16/09	1676.6	Metals	6020	STL-SAC	1/19/09	2.8	< 71.5	< 0.71	< 0.71	< 7.1	87.2	9.8	24.5	6.4	84.8	No	No	