

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	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	Air Quality	Site Specific	Comments	
									Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels
METALS-ST11-1/28/08	G8A300157001	Southwest Area (sidewalk bridge level)	1/28/08	1744.6	Metals	6020	STL-SAC	1/30/08	3.1	< 68.8	< 0.69	< 0.69	< 6.9	82.4	31.5	23.8	4.3	92.8	No	No		
METALS-ST2-1/28/08	G8A300157002	Southeast Area (sidewalk bridge level)	1/28/08	1739	Metals	6020	STL-SAC	1/30/08	4.6	76.3	< 0.69	0.69	10.4	121	28.0	72.5	12.2	158	No	No		
METALS-ST4-1/28/08	G8A300157003	Northwest Area (street-level)	1/28/08	1772.3	Metals	6020	STL-SAC	1/30/08	2.9	< 67.7	< 0.68	< 0.68	< 6.8	41.7	28.8	22.9	4.4	88.8	No	No		
METALS-ST5-1/28/08	G8A300157004	Firehouse #10 (roof level)	1/28/08	1773.6	Metals	6020	STL-SAC	1/30/08	3.4	< 67.6	< 0.68	0.71	< 6.8	128	22.5	42.2	7.9	115	No	No		
METALS-ST10-1/28/08	G8A300157005	North Side Sidewalk Bridge	1/28/08	1773.2	Metals	6020	STL-SAC	1/30/08	3.2	< 67.7	< 0.68	< 0.68	< 6.8	201	18.5	35.0	6.3	113	No	No		
METALS-ST11-1/28/08	G8A300157006	90 Trinity Place (roof level)	1/28/08	1724.6	Metals	6020	STL-SAC	1/30/08	4.0	< 69.6	< 0.70	< 0.70	< 7.0	284	20.6	23.6	8.4	74.8	No	No		
METALS-ST12-1/28/08	G8A300157007	110 Greenwich Street (roof level)	1/28/08	1758.9	Metals	6020	STL-SAC	1/30/08	3.1	< 68.2	< 0.68	< 0.68	< 6.8	271	18.0	17.8	6.2	63.6	No	No		
METALS-ST13-1/28/08	G8A300157008	Marrion Hotel, 38th Floor (roof level)	1/28/08	1699.7	Metals	6020	STL-SAC	1/30/08	2.9	< 70.6	< 0.71	< 0.71	< 7.1	276	19.7	13.0	3.8	48.4	No	No		
METALS-ST14-1/28/08	G8A300157009	West Face - South end at corner (scaffolding level)	1/28/08	1712.4	Metals	6020	STL-SAC	1/30/08	3.7	< 70.1	< 0.70	< 0.70	< 7.0	129	22.6	15.9	7.1	70.0	No	No		
METALS-ST15-1/28/08	G8A300157010	South Face - East end at corner (scaffolding level)	1/28/08	1729.3	Metals	6020	STL-SAC	1/30/08	3.8	< 69.4	< 0.69	< 0.69	< 6.9	275	22.3	23.8	8.4	82.3	No	No		
METALS-ST16-1/28/08	G8A300157011	East Face - North end at corner (scaffolding level)	1/28/08	1750.1	Metals	6020	STL-SAC	1/30/08	3.7	< 68.6	< 0.68	< 0.68	< 6.8	175	23.0	23.1	6.9	92.4	No	No		
METALS-ST17-1/28/08	G8A300157012	North Face - West end at corner (scaffolding level)	1/28/08	1714.5	Metals	6020	STL-SAC	1/30/08	3.7	< 70.0	< 0.70	< 0.70	< 7.0	73.5	21.2	22.4	6.8	118	No	No		
METALS-ST1-1/29/08	G8A310219001	Southwest Area (sidewalk bridge level)	1/29/08	1752.9	Metals	6020	STL-SAC	1/31/08	6.6	< 68.4	< 0.68	< 0.68	< 6.8	139	37.7	33.1	14.4	143	No	No		
METALS-ST2-1/29/08	G8A310219002	Southeast Area (sidewalk bridge level)	1/29/08	1744.8	Metals	6020	STL-SAC	1/31/08	5.7	< 68.8	< 0.69	< 0.69	< 6.9	81.6	38.2	38.8	13.2	150	No	No		
METALS-ST4-1/29/08	G8A310219003	Northwest Area (street-level)	1/29/08	1709.3	Metals	6020	STL-SAC	1/31/08	5.8	< 70.2	< 0.70	< 0.70	< 7.0	54.8	35.4	24.8	12.5	128	No	No		
METALS-ST5-1/29/08	G8A310219004	Firehouse #10 (roof level)	1/29/08	1765.4	Metals	6020	STL-SAC	1/31/08	5.9	< 69.0	< 0.68	< 0.68	< 6.9	196	35.6	55.7	15.5	125	No	No		
METALS-ST10-1/29/08	G8A310219005	North Side Sidewalk Bridge	1/29/08	1682.5	Metals	6020	STL-SAC	1/31/08	6.2	< 71.3	< 0.71	< 0.71	< 7.1	128	47.0	37.9	14.8	132	No	No		
METALS-ST11-1/29/08	G8A310219006	90 Trinity Place (roof level)	1/29/08	1725.6	Metals	6020	STL-SAC	1/31/08	5.7	< 69.5	< 0.70	< 0.70	< 7.0	554	25.2	19.9	13.4	112	No	No		
METALS-ST12-1/29/08	G8A310219007	110 Greenwich Street (roof level)	1/29/08	1772.8	Metals	6020	STL-SAC	1/31/08	4.9	< 67.7	< 0.68	0.81	< 6.8	220	37.4	17.8	10.8	145	No	No		
METALS-ST13-1/29/08	G8A310219008	Marrion Hotel, 38th Floor (roof level)	1/29/08	1738.3	Metals	6020	STL-SAC	1/31/08	4.9	< 69.0	< 0.69	0.69	< 6.9	227	21.6	15.3	14.0	78.8	No	No		
METALS-ST14-1/29/08	G8A310219009	West Face - South end at corner (scaffolding level)	1/29/08	1714.8	Metals	6020	STL-SAC	1/31/08	4.1	< 70.0	< 0.70	< 0.70	< 7.0	124	28.9	13.4	10.3	97.4	No	No		
METALS-ST15-1/29/08	G8A310219010	South Face - East end at corner (scaffolding level)	1/29/08	1725.8	Metals	6020	STL-SAC	1/31/08	4.1	< 69.5	< 0.70	< 0.70	< 7.0	127	28.9	14.0	10.2	99.8	No	No		
METALS-ST16-1/29/08	G8A310219011	East Face - North end at corner (scaffolding level)	1/29/08	1712.7	Metals	6020	STL-SAC	1/31/08	4.2	< 70.1	< 0.70	< 0.70	< 7.0	252	27.2	21.7	10.9	95.0	No	No		
METALS-ST17-1/29/08	G8A310219012	North Face - West end at corner (scaffolding level)	1/29/08	1711.8	Metals	6020	STL-SAC	1/31/08	4.2	< 70.1	< 0.70	< 0.70	< 7.0	94.3	28.9	21.4	10.7	90.6	No	No		