

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
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	5,000	500	200	16,000			
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST1-1/28/09	G8A300132001	Southwest Area (sidewalk bridge level)	1/28/09	1703.2	Metals	6020	STL-SAC	1/30/09	5.4	1230	< 0.70	< 0.70	< 7.0	99.9	12.8	172	16.9	42.0	No	No	
METALS-ST2-1/28/09	G8A300132002	Southeast Area (sidewalk bridge level)	1/28/09	1712.4	Metals	6020	STL-SAC	1/30/09	5.7	196	< 0.70	< 0.70	< 7.0	320	13.6	41.5	16.3	82.8	No	No	
METALS-ST5-1/28/09	G8A300132003	Firehouse #10 (roof level)	1/28/09	1715.4	Metals	6020	STL-SAC	1/30/09	5.8	99.6	< 0.70	< 0.70	< 7.0	113	13.5	35.9	16.9	63.4	No	No	
METALS-ST10-1/28/09	G8A300132004	North Side Sidewalk Bridge	1/28/09	1698.6	Metals	6020	STL-SAC	1/30/09	4.8	84.4	< 0.71	< 0.71	< 7.1	54.6	13.0	32.4	14.9	105	No	No	
METALS-ST11-1/28/09	G8A300132005	90 Trinity Place (roof level)	1/28/09	1719.1	Metals	6020	STL-SAC	1/30/09	4.3	< 69.8	< 0.70	< 0.70	< 7.0	75.1	11.0	12.5	76.3	No	No		
METALS-ST12-1/28/09	G8A300132006	110 Greenwich Street (roof level)	1/28/09	1727.4	Metals	6020	STL-SAC	1/30/09	4.9	< 69.5	< 0.69	< 0.69	< 6.9	87.2	10.0	9.1	14.8	No	No		
METALS-ST13-1/28/09	G8A300132007	Marriott Hotel, 38th Floor (roof level)	1/28/09	1710.2	Metals	6020	STL-SAC	1/30/09	3.4	< 70.2	< 0.70	< 0.70	< 7.0	82.1	6.2	10.1	34.2	No	No		
METALS-ST14-1/28/09	G8A300132008	West Face - South end at corner (scaffolding level)	1/28/09	1715.5	Metals	6020	STL-SAC	1/30/09	5.0	< 70.0	< 0.70	< 0.70	< 7.0	71.9	10.8	14.4	14.2	114	No	No	
METALS-ST15-1/28/09	G8A300132009	South Face - East end at corner (scaffolding level)	1/28/09	1745.8	Metals	6020	STL-SAC	1/30/09	4.5	< 68.7	< 0.68	< 0.68	< 6.8	80.8	10.6	10.3	55.4	No	No		
METALS-ST17-1/28/09	G8A300132010	North Face - West end at corner (scaffolding level)	1/28/09	1774.7	Metals	6020	STL-SAC	1/30/09	6.5	< 67.6	< 0.68	< 0.68	< 6.8	98.3	16.8	19.8	12.4	No	No		
METALS-ST1-1/29/09	G8A3010169001	Southwest Area (sidewalk bridge level)	1/29/09	1681.6	Metals	6020	STL-SAC	1/31/09	4.7	< 71.4	< 0.71	< 0.71	< 7.1	142	8.4	14.5	11.6	74.0	No	No	
METALS-ST2-1/29/09	G8A3010169002	Southeast Area (sidewalk bridge level)	1/29/09	1727.3	Metals	6020	STL-SAC	1/31/09	5.0	< 69.5	< 0.69	< 0.69	< 6.9	438	9.5	21.3	12.6	126	No	No	
METALS-ST4-1/29/09	G8A3010169003	Northwest Area (street-level)	1/29/09	1708.1	Metals	6020	STL-SAC	1/31/09	5.2	238	< 0.70	< 0.70	< 7.0	159	13.5	48.6	15.0	232	No	No	
METALS-ST5-1/29/09	G8A3010169004	Firehouse #10 (roof level)	1/29/09	1726.8	Metals	6020	STL-SAC	1/31/09	4.6	86.9	< 0.69	< 0.69	< 6.9	139	9.4	37.5	13.4	102	No	No	
METALS-ST10-1/29/09	G8A3010169005	North Side Sidewalk Bridge	1/29/09	1716	Metals	6020	STL-SAC	1/31/09	4.6	105	< 0.70	< 0.70	< 7.0	116	12.3	42.7	14.7	139	No	No	
METALS-ST11-1/29/09	G8A3010169006	90 Trinity Place (roof level)	1/29/09	1720.4	Metals	6020	STL-SAC	1/31/09	3.6	< 69.8	< 0.70	< 0.70	< 7.0	120	7.9	11.2	10.8	59.5	No	No	
METALS-ST12-1/29/09	G8A3010169007	110 Greenwich Street (roof level)	1/29/09	1738.3	Metals	6020	STL-SAC	1/31/09	3.6	< 69.0	< 0.69	< 0.69	< 6.9	136	7.1	10.6	54.4	No	No		
METALS-ST13-1/29/09	G8A3010169008	Marriott Hotel, 38th Floor (roof level)	1/29/09	1706.2	Metals	6020	STL-SAC	1/31/09	4.3	< 70.3	< 0.70	< 0.70	< 7.0	90.4	6.8	8.2	11.9	52.1	No	No	
METALS-ST14-1/29/09	G8A3010169009	West Face - South end at corner (scaffolding level)	1/29/09	1704.9	Metals	6020	STL-SAC	1/31/09	5.4	< 70.4	< 0.70	< 0.70	< 7.0	86.1	9.4	10.7	15.4	136	No	No	
METALS-ST15-1/29/09	G8A3010169010	South Face - East end at corner (scaffolding level)	1/29/09	1782.4	Metals	6020	STL-SAC	1/31/09	4.6	< 67.3	< 0.67	< 0.67	< 6.7	146	9.0	12.1	13.1	144	No	No	
METALS-ST1-1/30/09	G8B020157001	Southwest Area (sidewalk bridge level)	1/30/09	1704.2	Metals	6020	STL-SAC	2/2/09	4.5	< 70.4	< 0.70	< 0.70	< 7.0	209	11.6	15.8	10.9	98.8	No	No	
METALS-ST2-1/30/09	G8B020157002	Southeast Area (sidewalk bridge level)	1/30/09	1715.5	Metals	6020	STL-SAC	2/2/09	4.5	< 70.0	< 0.70	< 0.70	< 7.0	450	12.4	28.0	11.8	116	No	No	
METALS-ST4-1/30/09	G8B020157003	Northwest Area (street-level)	1/30/09	1687.3	Metals	6020	STL-SAC	2/2/09	4.5	< 71.1	< 0.71	< 0.71	< 7.1	237	22.0	20.7	11.4	145	No	No	
METALS-ST5-1/30/09	G8B020157004	Firehouse #10 (roof level)	1/30/09	1738.5	Metals	6020	STL-SAC	2/2/09	3.9	< 69.0	< 0.69	< 0.69	< 6.9	71	9.8	29.6	13.3	134	No	No	
METALS-ST10-1/30/09	G8B020157005	North Side Sidewalk Bridge	1/30/09	1697.1	Metals	6020	STL-SAC	2/2/09	3.3	< 70.7	< 0.71	< 0.71	< 7.1	265	13.9	53.0	12.1	150	No	No	
METALS-ST100-1/30/09	G8B020157013	Station 10 Field Duplicate	1/30/09	1760.9	Metals	6020	STL-SAC	2/2/09	3.6	< 68.1	< 0.68	< 0.68	< 6.8	154	16.6	68.8	13.6	216	No	No	
METALS-ST11-1/30/09	G8B020157006	90 Trinity Place (roof level)	1/30/09	1719.1	Metals	6020	STL-SAC	2/2/09	3.4	< 69.8	< 0.70	< 0.70	< 7.0	154	9.8	14.4	11.8	79.3	No	No	
METALS-ST12-1/30/09	G8B020157007	110 Greenwich Street (roof level)	1/30/09	1734.6	Metals	6020	STL-SAC	2/2/09	4.0	< 69.2	< 0.69	< 0.69	< 6.9	266	10.9	15.3	12.4	89.1	No	No	
METALS-ST13-1/30/09	G8B020157008	Marriott Hotel, 38th Floor (roof level)	1/30/09	1722.4	Metals	6020	STL-SAC	2/2/09	3.2	< 69.7	< 0.70	< 0.70	< 7.0	93	12.2	9.3	11.8	80.2	No	No	
METALS-ST14-1/30/09	G8B020157009	West Face - South end at corner (scaffolding level)	1/30/09	1635.5	Metals	6020	STL-SAC	2/2/09	4.0	< 73.4	< 0.73	< 0.73	< 7.3	342	9.4	12.0	11.4	83.3	No	No	
METALS-ST15-1/30/09	G8B020157010	South Face - East end at corner (scaffolding level)	1/30/09	1677.5	Metals	6020	STL-SAC	2/2/09	4.1	< 71.5	< 0.72	< 0.72	< 7.2	152	10.0	13.6	11.3	102	No	No	
METALS-ST1-1/31/09	G8B020157011	East Face - North end at corner (scaffolding level)	1/31/09	1623.2	Metals	6020	STL-SAC	2/2/09	3.5	< 73.9	< 0.74	< 0.74	< 7.4	273	9.6	17.5	9.6	115	No	No	
METALS-ST17-1/31/09	G8B020157012	North Face - West end at corner (scaffolding level)	1/31/09	1690.8	Metals	6020	STL-SAC	2/2/09	2.8	< 71.0	< 0.71	< 0.71	< 7.1	170	12.8	8.8	10.0	120	No	No	
METALS-ST1-1/31/09	G8B030174001	Southwest Area (sidewalk bridge level)	1/31/09	1694	Metals	6020	STL-SAC	2/3/09	3.4	< 70.8	< 0.71	< 0.71	< 7.1	174	9.9	10.1	9.0	63.5	No	No	
METALS-ST2-1/31/09	G8B030174002	Southeast Area (sidewalk bridge level)	1/31/09	1718.1	Metals	6020	STL-SAC	2/3/09	3.9	< 69.8	< 0.70	< 0.70	< 7.0	358	8.3	20.8	10.6	70.0	No	No	
METALS-ST4-1/31/09	G8B030174003	Northwest Area (street-level)	1/31/09	1718	Metals	6020	STL-SAC	2/3/09	3.4	< 69.8	< 0.70	< 0.70	< 7.0	175	18.7	9.7	125	No	No		
METALS-ST5-1/31/09	G8B030174004	Firehouse #10 (roof level)	1/31/09	1698	Metals	6020	STL-SAC	2/3/09	3.2	< 70.7	< 0.71	< 0.71	< 7.1	148	10.8	23.9	10.0	60.0	No	No	
METALS-ST10-1/31/09	G8B030174005	North Side Sidewalk Bridge	1/31/09	1686.6	Metals	6020	STL-SAC	2/3/09	2.9	< 71.1	< 0.71	< 0.71	< 7.1	95.6	9.5	23.4	10.5	81.2	No	No	
METALS-ST11-1/31/09	G8B030174006	90 Trinity Place (roof level)	1/31/09	1718.8	Metals	6020	STL-SAC	2/3/09	2.6	< 69.8	< 0.70	< 0.70	< 7.0	101	4.9	8.6	9.6	33.2	No	No	
METALS-ST12-1/31/09	G8B030174007	110 Greenwich Street (roof level)	1/31/09	1719.5	Metals	6020	STL-SAC	2/3/09	2.8	< 69.8	< 0.70	< 0.70	< 7.0	177	5.0	9.7	9.6	39.6	No	No	
METALS-ST13-1/31/09	G8B030174008	Marriott Hotel, 38th Floor (roof level)	1/31/09	1699.4	Metals	6020	STL-SAC	2/3/09	2.7	< 70.6	< 0.71	< 0.71	< 7.1	52.8	4.1	6.1	9.0	28.2	No	No	
METALS-ST14-1/31/09	G8B030174009	West Face - South end at corner (scaffolding level)	1/31/09	1613.6	Metals	6020	STL-SAC	2/3/09	2.9	< 74.4	< 0.74	< 0.74	< 7.4	69.7	4.2	6.2	9.7	33.7	No	No	
METALS-ST15-1/31/09	G8B030174010	South Face - East end at corner (scaffolding level)	1/31/09	1651.8	Metals	6020	STL-SAC	2/3/09	3.0	< 72.6	< 0.73	< 0.73	< 7.3	70.5	5.5	8.3	9.6	81.1	No	No	
METALS-ST16-1/31/09	G8B030174011	East Face - North end at corner (scaffolding level)	1/31/09	1648.3	Metals	6020	STL-SAC	2/3/09	2.7	< 72.8	< 0.73	< 0.73	< 7.3	111	9.0	8.8	10.4	70.4	No	No	
METALS-ST17-1/31/09	G8B030174012	North Face - West end at corner (scaffolding level)	1/31/09	1653.3	Metals	6020	STL-SAC	2/3/09	2.4	< 72.6	< 0.72	< 0.72	< 7.2	84.5	6.8	12.2	7.7	73.3	No	No	
METALS-ST1-2/10/09	G8B030177001	Southwest Area (sidewalk bridge level)	2/10/09	1701.3	Metals	6020	STL-SAC	2/3/09	4.9	< 70.5	< 0.70	< 0.70	< 7.0	96.2	5.8	10.7	13.5	45.2	No	No	
METALS-ST2-2/10/09	G8B030177002	Southeast Area (sidewalk bridge level)	2/10/09	1727.8	Metals	6020	STL-SAC	2/3/09	5.2	< 69.4	< 0.69	< 0.69	< 6.9	258	6.4	15.9	15.0	55.6	No	No	
METALS-ST4-2/10/09	G8B030177003	Northwest Area (street-level)	2/10/09	1679.7	Metals	6020	STL-SAC	2/3/09	4.5	< 71.4	< 0.71	< 0.71	< 7.1	152	6.1	10.2	13.				