

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/m ³)	Barium Concentration (ng/m ³)	Beryllium Concentration (ng/m ³)	Cadmium Concentration (ng/m ³)	Chromium (Total) Concentration (ng/m ³)	Copper Concentration (ng/m ³)	Lead Concentration (ng/m ³)	Manganese Concentration (ng/m ³)	Nickel Concentration (ng/m ³)	Zinc Concentration (ng/m ³)	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	400	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST11-12/29/06	G7A030152001	Southwest Area (sidewalk bridge level)	12/29/06	1738.5	Metals	6020	STL-SAC	1/3/07	4.7	< 69.1	< 0.68	< 0.68	< 6.9	125	40.8	26.8	18.0	114	No	No	
METALS-ST12-12/29/06	G7A030152002	Southeast Area (sidewalk bridge level)	12/29/06	1753.6	Metals	6020	STL-SAC	1/3/07	6.0	80.7	< 0.68	< 0.68	8.4	188	20.0	22.4	110	No	No		
METALS-ST14-12/29/06	G7A030152003	Northwest Area (street-level)	12/29/06	1678.9	Metals	6020	STL-SAC	1/3/07	4.6	< 71.5	< 0.71	< 0.71	51.7	16.2	23.5	18.2	84.6	No	No		
METALS-ST15-12/29/06	G7A030152004	Firehouse #10 (roof level)	12/29/06	1699.6	Metals	6020	STL-SAC	1/3/07	4.9	< 70.6	< 0.71	< 0.71	79.2	24.8	45.6	22.6	118	No	No		
METALS-ST10-12/29/06	G7A030152005	North Side Sidewalk Bridge	12/29/06	1713.3	Metals	6020	STL-SAC	1/3/07	4.4	< 70.0	< 0.70	< 0.70	77.3	15.9	26.3	18.5	88.1	No	No		
METALS-ST11-12/29/06	G7A030152006	90 Trinity Place (roof level)	12/29/06	1793.3	Metals	6020	STL-SAC	1/3/07	4.9	< 66.9	< 0.67	< 0.67	102	15.4	23.2	21.5	78.7	No	No		
METALS-ST12-12/29/06	G7A030152007	110 Greenwich Street (roof level)	12/29/06	1717.7	Metals	6020	STL-SAC	1/3/07	4.9	< 69.9	< 0.70	< 0.70	102	13.8	22.6	18.7	71.8	No	No		
METALS-ST13-12/29/06	G7A030152008	Mariotti Hotel, 38th Floor (roof level)	12/29/06	1690.5	Metals	6020	STL-SAC	1/3/07	4.1	< 71.0	< 0.71	< 0.71	234	14.3	18.1	16.7	88.1	No	No		
METALS-ST14-12/29/06	G7A030152009	West Face - South end at corner (scaffolding level)	12/29/06	1559.1	Metals	6020	STL-SAC	1/3/07	4.1	< 77.0	< 0.77	< 0.77	81.3	9.7	15.9	16.7	57.2	No	No		
METALS-ST15-12/29/06	G7A030152010	South Face - East end at corner (scaffolding level)	12/29/06	1574.9	Metals	6020	STL-SAC	1/3/07	4.2	< 76.2	< 0.76	< 0.76	164	9.9	16.7	17.0	59.3	No	No		
METALS-ST16-12/29/06	G7A030152011	East Face - North end at corner (scaffolding level)	12/29/06	1580.3	Metals	6020	STL-SAC	1/3/07	3.9	< 75.9	< 0.76	< 0.76	79.5	8.9	13.7	15.6	58.4	No	No		
METALS-ST17-12/29/06	G7A030152012	North Face - West end at corner (scaffolding level)	12/29/06	1578.7	Metals	6020	STL-SAC	1/3/07	3.6	< 76.0	< 0.76	< 0.76	43.4	8.7	13.2	14.4	54.9	No	No		
METALS-ST10-12/30/06	G7A030150001	Southwest Area (sidewalk bridge level)	12/30/06	1730.7	Metals	6020	STL-SAC	1/3/07	3.3	< 68.0	< 0.68	< 0.68	105	23.7	14.9	9.2	66.4	No	No		
METALS-ST12-12/30/06	G7A030150002	Southeast Area (sidewalk bridge level)	12/30/06	1764.1	Metals	6020	STL-SAC	1/3/07	4.5	< 68.8	< 0.68	< 0.68	244	17.7	25.7	10.5	82.1	No	No		
METALS-ST14-12/30/06	G7A030150003	Northwest Area (street-level)	12/30/06	1760.1	Metals	6020	STL-SAC	1/3/07	3.3	< 68.2	< 0.68	< 0.68	56.1	18.4	14.6	9.0	61.9	No	No		
METALS-ST15-12/30/06	G7A030150004	Firehouse #10 (roof level)	12/30/06	1748.9	Metals	6020	STL-SAC	1/3/07	3.4	< 68.6	< 0.69	< 0.69	123	20.3	23.7	10.1	96.8	No	No		
METALS-ST10-12/30/06	G7A030150005	North Side Sidewalk Bridge	12/30/06	1780.4	Metals	6020	STL-SAC	1/3/07	3.2	< 67.4	< 0.67	< 0.67	66.9	15.6	16.6	9.2	44.2	No	No		
METALS-ST11-12/30/06	G7A030150006	90 Trinity Place (roof level)	12/30/06	1752.4	Metals	6020	STL-SAC	1/3/07	3.5	< 68.5	< 0.68	< 0.68	168	14.3	14.7	12.7	67.4	No	No		
METALS-ST12-12/30/06	G7A030150007	110 Greenwich Street (roof level)	12/30/06	1773.8	Metals	6020	STL-SAC	1/3/07	3.3	< 67.6	< 0.68	< 0.68	141	12.6	12.9	10.4	61.1	No	No		
METALS-ST13-12/30/06	G7A030150008	Mariotti Hotel, 38th Floor (roof level)	12/30/06	1769.7	Metals	6020	STL-SAC	1/3/07	3.0	< 67.8	< 0.68	< 0.68	229	11.0	11.2	10.2	53.6	No	No		
METALS-ST14-12/30/06	G7A030150009	West Face - South end at corner (scaffolding level)	12/30/06	1770.6	Metals	6020	STL-SAC	1/3/07	2.6	< 67.8	< 0.68	< 0.68	44.5	9.6	8.7	9.1	39.0	No	No		
METALS-ST15-12/30/06	G7A030150010	South Face - East end at corner (scaffolding level)	12/30/06	1795.4	Metals	6020	STL-SAC	1/3/07	2.8	< 66.8	< 0.67	< 0.67	143	11.1	11.8	9.8	48.9	No	No		
METALS-ST16-12/30/06	G7A030150011	East Face - North end at corner (scaffolding level)	12/30/06	1793.9	Metals	6020	STL-SAC	1/3/07	2.8	< 66.9	< 0.67	< 0.67	116	14.2	11.4	8.8	52.4	No	No		
METALS-ST17-12/30/06	G7A030150012	North Face - West end at corner (scaffolding level)	12/30/06	1775.2	Metals	6020	STL-SAC	1/3/07	2.5	< 67.8	< 0.68	< 0.68	52.0	10.3	9.9	8.3	45.1	No	No		
METALS-ST14-12/31/06	G7A030148001	Southwest Area (sidewalk bridge level)	12/31/06	1553.3	Metals	6020	STL-SAC	1/3/07	2.4	< 77.0	< 0.77	< 0.77	201	6.4	7.9	8.2	41.0	No	No		
METALS-ST12-12/31/06	G7A030148002	Southeast Area (sidewalk bridge level)	12/31/06	1807.5	Metals	6020	STL-SAC	1/3/07	2.6	< 66.4	< 0.66	< 0.66	355	5.1	10.3	7.1	38.4	No	No		
METALS-ST14-12/31/06	G7A030148003	Northwest Area (street-level)	12/31/06	1798.4	Metals	6020	STL-SAC	1/3/07	2.5	< 66.7	< 0.67	< 0.67	57.3	6.2	8.8	7.7	38.2	No	No		
METALS-ST15-12/31/06	G7A030148004	Firehouse #10 (roof level)	12/31/06	1793.7	Metals	6020	STL-SAC	1/3/07	2.4	< 66.9	< 0.67	< 0.67	80.0	5.0	14.5	8.4	36.0	No	No		
METALS-ST10-12/31/06	G7A030148005	North Side Sidewalk Bridge	12/31/06	1762.8	Metals	6020	STL-SAC	1/3/07	2.3	< 68.1	< 0.68	< 0.68	47.9	4.8	9.1	6.2	22.7	No	No		
METALS-ST11-12/31/06	G7A030148006	90 Trinity Place (roof level)	12/31/06	1757.9	Metals	6020	STL-SAC	1/3/07	2.3	< 68.3	< 0.68	< 0.68	138	7.2	7.3	28.4	3.8	No	No		
METALS-ST12-12/31/06	G7A030148007	110 Greenwich Street (roof level)	12/31/06	1779.1	Metals	6020	STL-SAC	1/3/07	1.9	< 67.4	< 0.67	< 0.67	291	3.4	7.4	7.1	24.3	No	No		
METALS-ST13-12/31/06	G7A030148008	Mariotti Hotel, 38th Floor (roof level)	12/31/06	1835.4	Metals	6020	STL-SAC	1/3/07	1.8	< 65.4	< 0.65	< 0.65	115	3.0	4.9	7.2	23.0	No	No		
METALS-ST14-12/31/06	G7A030148009	West Face - South end at corner (scaffolding level)	12/31/06	1821.3	Metals	6020	STL-SAC	1/3/07	1.7	< 66.6	< 0.66	< 0.66	57.9	2.8	7.3	5.4	22.8	No	No		
METALS-ST15-12/31/06	G7A030148010	South Face - East end at corner (scaffolding level)	12/31/06	1846.6	Metals	6020	STL-SAC	1/3/07	1.7	< 65.0	< 0.65	< 0.65	114	2.9	5.4	7.3	25.4	No	No		
METALS-ST16-12/31/06	G7A030148011	East Face - North end at corner (scaffolding level)	12/31/06	1858	Metals	6020	STL-SAC	1/3/07	1.7	< 64.6	< 0.64	< 0.64	74.5	2.7	5.3	6.7	20.6	No	No		
METALS-ST17-12/31/06	G7A030148012	North Face - West end at corner (scaffolding level)	12/31/06	1835.2	Metals	6020	STL-SAC	1/3/07	1.9	< 65.4	< 0.65	< 0.65	66.1	3.0	6.8	6.9	23.0	No	No		
METALS-ST11-1/1/07	G7A030145001	Southwest Area (sidewalk bridge level)	1/1/07	1787.9	Metals	6020	STL-SAC	1/3/07	1.5	< 67.1	< 0.67	< 0.67	253	3.8	5.9	4.5	35.4	No	No		
METALS-ST12-1/1/07	G7A030145002	Southeast Area (sidewalk bridge level)	1/1/07	1812.4	Metals	6020	STL-SAC	1/3/07	2.0	< 66.2	< 0.66	< 0.66	169	3.6	5.2	10.0	43.1	No	No		
METALS-ST14-1/1/07	G7A030145003	Northwest Area (street-level)	1/1/07	1763.3	Metals	6020	STL-SAC	1/3/07	1.4	< 68.0	< 0.68	< 0.68	86.9	3.2	6.1	4.2	60.7	No	No		
METALS-ST15-1/1/07	G7A030145004	Firehouse #10 (roof level)	1/1/07	1695.6	Metals	6020	STL-SAC	1/3/07	1.7	< 70.8	< 0.71	< 0.71	70.9	3.1	10.3	5.5	32.9	No	No		
METALS-ST10-1/1/07	G7A030145005	North Side Sidewalk Bridge	1/1/07	1737	Metals	6020	STL-SAC	1/3/07	1.6	< 69.1	< 0.69	< 0.69	52.2	2.6	5.0	34.2	5.0	No	No		
METALS-ST11-1/1/07	G7A030145006	90 Trinity Place (roof level)	1/1/07	1695.7	Metals	6020	STL-SAC	1/3/07	1.5	< 70.8	< 0.71	< 0.71	151	2.7	5.3	5.2	35.6	No	No		
METALS-ST12-1/1/07	G7A030145007	110 Greenwich Street (roof level)	1/1/07	1788.7	Metals	6020	STL-SAC	1/3/07	1.4	< 67.1	< 0.67	< 0.67	116	2.3	5.1	5.2	20.4	No	No		
METALS-ST13-1/1/07	G7A030145008	Mariotti Hotel, 38th Floor (roof level)	1/1/07	1781	Metals	6020	STL-SAC	1/3/07	< 1.4	< 68.1	< 0.68	< 0.68	71.4	1.4	< 3.4	3.6	15.9	No	No		
METALS-ST14-1/1/07	G7A030145009	West Face - South end at corner (scaffolding level)	1/1/07	1991.8	Metals	6020	STL-SAC	1/3/07	< 1.3	< 63.4	< 0.63	< 0.63	30.3	1.9	< 3.2	3.4	16.7	No	No		
METALS-ST15-1/1/07	G7A030145010	South Face - East end at corner (scaffolding level)	1/1/07	1921.2	Metals	6020	STL-SAC	1/3/07	< 1.2	< 62.5	< 0.62	< 0.62	132	2.3	5.0	3.6	25.5	No	No		
METALS-ST16-1/1/07	G7A030145011	East Face - North end at corner (scaffolding level)	1/1/07	1911.3	Metals	6020	STL-SAC	1/3/07	< 1.2	< 62.8	< 0.63	< 0.63	60.0	2.3	5.1	3.7	37.0	No	No		
METALS-ST17-1/1/07	G7A030145012	North Face - West end at corner (scaffolding level)	1/1/07	1895.7	Metals	6020	STL-SAC	1/3/07	< 1.3	< 63.3	< 0.63	< 0.63	30.8	2.4	< 3.2	3.5	20.0	No	No		
METALS-ST11-1/2/07	G7A040193001	Southwest Area (sidewalk bridge level)	1/2/07	1723.7	Metals	6020	STL-SAC	1/4/07	3.2	< 69.6	< 0.70	< 0.70	243	25.8	20.0	12.7	107	No	No		
METALS-ST12-1/2/07	G7A040193002	Southeast Area (sidewalk bridge level)	1/2/07	1742.4	Metals																