

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	20	40	600	10,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST1-12/24/07	GLZ70169001	Southwest Area (sidewalk bridge level)	12/24/07	1776	Metals	6020	STL-SAC	12/27/07	3.0	< 67.6	< 0.66	< 0.66	< 6.8	53.7	6.8	11.9	9.1	51.9	No	No	
METALS-ST2-12/24/07	GLZ70169002	Southeast Area (sidewalk bridge level)	12/24/07	1707.6	Metals	6020	STL-SAC	12/27/07	3.0	< 66.8	< 0.67	< 0.67	< 6.7	64.6	9.5	12.0	9.7	51.6	No	No	
METALS-ST4-12/24/07	GLZ70169003	Northwest Area (street-level)	12/24/07	1827.2	Metals	6020	STL-SAC	12/27/07	2.5	< 65.7	< 0.66	< 0.66	< 6.6	206	9.8	13.5	8.5	44.9	No	No	
METALS-ST5-12/24/07	GLZ70169004	Firehouse #10 (roof level)	12/24/07	1767.6	Metals	6020	STL-SAC	12/27/07	2.8	< 67.9	< 0.68	< 0.68	< 6.8	87.1	8.5	20.7	9.2	50.9	No	No	
METALS-ST10-12/24/07	GLZ70169005	North Side Sidewalk Bridge	12/24/07	1807.3	Metals	6020	STL-SAC	12/27/07	2.4	< 66.4	< 0.66	< 0.66	< 6.6	274	6.2	19.3	8.8	51.9	No	No	
METALS-ST11-12/24/07	GLZ70169006	90 Trinity Place (roof level)	12/24/07	1744.3	Metals	6020	STL-SAC	12/27/07	2.6	< 68.8	< 0.69	< 0.69	< 6.9	29.7	9.0	9.6	8.0	43.8	No	No	
METALS-ST12-12/24/07	GLZ70169007	110 Greenwich Street (roof level)	12/24/07	1810.1	Metals	6020	STL-SAC	12/27/07	2.8	< 66.3	< 0.66	< 0.66	< 6.6	95.5	11.5	9.2	8.0	52.6	No	No	
METALS-ST13-12/24/07	GLZ70169008	Marrion Hotel, 38th Floor (roof level)	12/24/07	1805.1	Metals	6020	STL-SAC	12/27/07	2.4	< 66.5	< 0.66	< 0.66	< 6.6	113	5.0	6.8	9.1	31.1	No	No	
METALS-ST14-12/24/07	GLZ70169009	West Face - South end at corner (scaffolding level)	12/24/07	1767.2	Metals	6020	STL-SAC	12/27/07	2.8	< 67.9	< 0.68	< 0.68	< 6.8	106	5.1	10.7	7.0	29.1	No	No	
METALS-ST15-12/24/07	GLZ70169010	South Face - East end at corner (scaffolding level)	12/24/07	1808.8	Metals	6020	STL-SAC	12/27/07	2.6	< 66.6	< 0.67	< 0.67	< 6.7	110	6.8	7.3	9.2	38.8	No	No	
METALS-ST16-12/24/07	GLZ70169011	East Face - North end at corner (scaffolding level)	12/24/07	1768.5	Metals	6020	STL-SAC	12/27/07	2.6	< 67.9	< 0.68	< 0.68	< 6.8	102	7.3	12.0	8.8	36.7	No	No	
METALS-ST17-12/24/07	GLZ70169012	North Face - West end at corner (scaffolding level)	12/24/07	1899.8	Metals	6020	STL-SAC	12/27/07	2.2	< 70.6	< 0.70	< 0.70	< 7.0	93.3	6.8	10.6	8.3	39.0	No	No	
METALS-ST1-12/25/07	GLZ70168001	Southwest Area (sidewalk bridge level)	12/25/07	1743.3	Metals	6020	STL-SAC	12/27/07	1.5	< 68.8	< 0.69	< 0.69	< 6.9	41.8	5.0	7.0	6.0	34.1	No	No	
METALS-ST2-12/25/07	GLZ70168002	Southeast Area (sidewalk bridge level)	12/25/07	1758.9	Metals	6020	STL-SAC	12/27/07	2.2	< 68.2	< 0.68	< 0.68	< 6.8	218	5.5	19.8	4.6	41.3	No	No	
METALS-ST4-12/25/07	GLZ70168003	Northwest Area (street-level)	12/25/07	1868.5	Metals	6020	STL-SAC	12/27/07	1.5	< 64.2	< 0.64	< 0.64	< 6.4	166	5.7	11.2	< 3.2	38.2	No	No	
METALS-ST5-12/25/07	GLZ70168004	Firehouse #10 (roof level)	12/25/07	1819.3	Metals	6020	STL-SAC	12/27/07	1.6	< 66.0	< 0.66	< 0.66	< 6.6	107	3.9	9.4	< 3.3	30.1	No	No	
METALS-ST10-12/25/07	GLZ70168005	North Side Sidewalk Bridge	12/25/07	1844.3	Metals	6020	STL-SAC	12/27/07	1.6	< 65.1	< 0.65	< 0.65	< 6.5	423	4.4	11.1	3.4	36.4	No	No	
METALS-ST11-12/25/07	GLZ70168006	90 Trinity Place (roof level)	12/25/07	1740.1	Metals	6020	STL-SAC	12/27/07	1.7	< 69.0	< 0.69	< 0.69	< 6.9	31.1	3.0	5.8	5.3	20.3	No	No	
METALS-ST12-12/25/07	GLZ70168007	110 Greenwich Street (roof level)	12/25/07	1829.1	Metals	6020	STL-SAC	12/27/07	1.7	< 65.6	< 0.66	< 0.66	< 6.6	63.4	3.3	7.5	4.0	27.5	No	No	
METALS-ST13-12/25/07	GLZ70168008	Marrion Hotel, 38th Floor (roof level)	12/25/07	1872.4	Metals	6020	STL-SAC	12/27/07	1.6	< 64.1	< 0.64	< 0.64	< 6.4	378	11.4	12.4	4.3	62.9	No	No	
METALS-ST14-12/25/07	GLZ70168009	West Face - South end at corner (scaffolding level)	12/25/07	1896.2	Metals	6020	STL-SAC	12/27/07	1.5	< 63.3	< 0.63	< 0.63	< 6.3	103	3.3	9.7	3.6	35.6	No	No	
METALS-ST15-12/25/07	GLZ70168010	South Face - East end at corner (scaffolding level)	12/25/07	1935.5	Metals	6020	STL-SAC	12/27/07	1.7	< 62.0	< 0.62	< 0.62	< 6.2	609	4.3	14.3	4.3	51.9	No	No	
METALS-ST16-12/25/07	GLZ70168011	East Face - North end at corner (scaffolding level)	12/25/07	1895.3	Metals	6020	STL-SAC	12/27/07	1.5	< 63.3	< 0.63	< 0.63	< 6.3	145	3.2	11.0	3.7	38.4	No	No	
METALS-ST17-12/25/07	GLZ70168012	North Face - West end at corner (scaffolding level)	12/25/07	1889.5	Metals	6020	STL-SAC	12/27/07	1.6	< 63.5	< 0.64	< 0.64	< 6.4	45.5	3.4	10.8	3.5	37.9	No	No	
METALS-ST1-12/26/07	GLZ280164001	Southwest Area (sidewalk bridge level)	12/26/07	1852.4	Metals	6020	STL-SAC	12/28/07	5.9	< 71.3	< 0.71	< 0.71	< 7.1	60.0	26.4	30.8	19.4	142	No	No	
METALS-ST2-12/26/07	GLZ280164002	Southeast Area (sidewalk bridge level)	12/26/07	1678.4	Metals	6020	STL-SAC	12/28/07	7.8	95.8	< 0.71	< 0.71	< 7.1	82.0	19.9	70.8	21.5	194	No	No	
METALS-ST4-12/26/07	GLZ280164003	Northwest Area (street-level)	12/26/07	1692.5	Metals	6020	STL-SAC	12/28/07	5.5	< 70.9	< 0.71	< 0.71	< 7.1	195	21.3	26.9	19.4	111	No	No	
METALS-ST5-12/26/07	GLZ280164004	Firehouse #10 (roof level)	12/26/07	1773	Metals	6020	STL-SAC	12/28/07	5.8	< 67.7	< 0.68	< 0.68	< 6.8	94.7	15.7	34.5	22.0	129	No	No	
METALS-ST10-12/26/07	GLZ280164005	North Side Sidewalk Bridge	12/26/07	1678.4	Metals	6020	STL-SAC	12/28/07	5.3	< 71.5	< 0.71	< 0.71	< 7.1	79.8	13.4	19.2	23.6	101	No	No	
METALS-ST11-12/26/07	GLZ280164006	90 Trinity Place (roof level)	12/26/07	1732.2	Metals	6020	STL-SAC	12/28/07	5.3	< 69.3	< 0.69	< 0.69	< 6.9	40.0	11.5	20.5	94.8	No	No		
METALS-ST12-12/26/07	GLZ280164007	110 Greenwich Street (roof level)	12/26/07	1700.7	Metals	6020	STL-SAC	12/28/07	5.6	< 70.6	< 0.70	< 0.70	< 7.0	81.3	13.7	24.9	20.1	114	No	No	
METALS-ST13-12/26/07	GLZ280164008	Marrion Hotel, 38th Floor (roof level)	12/26/07	1638	Metals	6020	STL-SAC	12/28/07	5.5	< 73.3	< 0.73	< 0.73	< 7.3	162	12.8	20.6	21.0	97.4	No	No	
METALS-ST14-12/26/07	GLZ280164009	West Face - South end at corner (scaffolding level)	12/26/07	1692.6	Metals	6020	STL-SAC	12/28/07	5.6	< 70.9	< 0.71	< 0.71	< 7.1	95.4	12.5	19.4	22.6	104	No	No	
METALS-ST15-12/26/07	GLZ280164010	South Face - East end at corner (scaffolding level)	12/26/07	1705.1	Metals	6020	STL-SAC	12/28/07	4.9	< 70.4	< 0.70	< 0.70	< 7.0	464	10.0	23.1	17.1	93.8	No	No	
METALS-ST16-12/26/07	GLZ280164011	East Face - North end at corner (scaffolding level)	12/26/07	1730.2	Metals	6020	STL-SAC	12/28/07	5.6	< 69.4	< 0.69	< 0.69	< 6.9	134	12.7	22.1	19.5	109	No	No	
METALS-ST17-12/26/07	GLZ280164012	North Face - West end at corner (scaffolding level)	12/26/07	1748.2	Metals	6020	STL-SAC	12/28/07	5.8	< 68.6	< 0.69	< 0.69	< 6.9	44.8	11.7	24.8	19.8	106	No	No	