

Air Sampling Analytical Results

	August 29, 2023		August 30, 2023		August 31, 2023		September 1, 2023		September 9, 2023		September 13, 2023		September 28, 2023		October 2, 2023		October 10, 2023		October 18, 2023		October 25, 2023		November 3, 2023		November 29, 2023		December 14, 2023		December 29, 2023		January 8, 2024		January 26, 2024		February 5, 2024		February 20, 2024			
Sample ID	Volume (L)	F/cc	Volume (L)	F/cc	Volume (L)	F/cc	Volume (L)	F/cc	Volume (L)	F/cc	Volume (L)	F/cc	Volume (L)	F/cc	Volume (L)	F/cc	Volume (L)	F/cc	Volume (L)	F/cc	Volume (L)	F/cc	Volume (L)	F/cc	Volume (L)	F/cc	Volume (L)	F/cc	Volume (L)	F/cc	Volume (L)	F/cc	Volume (L)	F/cc	Volume (L)	F/cc	Volume (L)	F/cc		
West Side, North End/Location 1	1010	<0.005	1140	<0.004	1082	<0.005	932	<0.005	600	<0.008	600	<0.008	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004
North/Location 2	1010	<0.005	1140	<0.004	1096	<0.004	914	<0.005	--	<0.008	600	<0.008	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004
East Side, North End/Location 3	1008	<0.005	1138	<0.004	1090	<0.004	910	<0.005	600	<0.008	600	<0.008	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004
East Side, South End/Location 4	1010	<0.005	1138	<0.004	1086	<0.005	916	<0.005	600	<0.008	600	<0.008	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004
South Side, East End/Location 5	1010	<0.005	1140	<0.004	1082	<0.005	906	<0.005	600	<0.008	600	<0.008	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004
West Side, South End/Location 6	1010	<0.005	1140	<0.004	1070	<0.005	934	<0.005	600	<0.008	600	<0.008	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004	600	<0.004
Excavator	1060	<0.005	1100	<0.004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Operator	890	<0.005	1098	0.004	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Duplicate	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	600 ¹	<0.004	--	--	600 ²	<0.004	600 ³	<0.004		
Blank	--	--	--	--	--	--	--	--	--	--	--	--	3 fibers	--	0 fibers	--	--	--	0 fibers	--	0 fibers	--	<0.004	--	0 fibers	--	0 fibers	--	0 fibers	--	0 fibers	--	0 fibers	--	0 fibers	--	0 fibers	--	0 fibers	

Notes:
Samples were analyzed by Phase Contrast Microscopy (PCM) by National Institute for Occupational Safety & Health (NIOSH) 7400
ID = Identification
L = liter
F/cc = fibers per cubic centimeter
-- = not applicable/not analyzed
September 21, 2023 samples were destroyed by the carrier and were not not able to be analyzed.
₁ = Duplicate of Location 1 collected on January 8, 2024
₂ = Duplicate of Location 1 collected on February 5, 2024
₃ = Duplicate of Location 3 collected on February 20, 2024