

Concerned Citizens of Montauk (CCOM) partners with the Surfrider Foundation Eastern Long Island Chapter and Peconic Baykeeper to monitor East End water bodies for the bacteria enterococcus. CCOM tests locations in Montauk, Amagansett, and East Hampton, processes the water samples in the CCOM office lab and shares the results with the public through press releases and the Surfrider Foundation's Blue Water Task Force (BWTF) online portal. Entero levels at 104 and above are considered a risk to human health; it is often due to heavy rains, extreme high tides, and/or warm water temperatures. Levels <10 are considered below the detection limit of the test.

LOCATION	ENTERO LEVEL	INDICATION OF
MONTAUK		
Lake Montauk: Harbor*	41	Medium Bacteria
Lake Montauk: Causeway South*	20	Low Bacteria
Lake Montauk: Little Reed Pond Creek*	26	Low Bacteria
Lake Montauk: Nature Preserve Beach*	243	High Bacteria
Lake Montauk: East Creek*	20	Low Bacteria
Lake Montauk: South Beach*	31	Low Bacteria
Lake Montauk: West Creek	41	Medium Bacteria
Lake Montauk: Stepping Stones*	Not Tested	
Lake Montauk: Benson Dr. Culvert	1,201	High Bacteria
Ditch Plains: East of Jetty	52	Medium Bacteria
Surfside Place: Beach	41	Medium Bacteria
Surfside Place: Outfall Pipe*	41	Medium Bacteria
Fort Pond: Industrial*	20	Low Bacteria
Fort Pond: Ramp*	10	Low Bacteria
Tuthill Pond	1,467	High Bacteria
LI Sound: Fort Pond Bay, Tuthill Rd.	41	Medium Bacteria
LI Sound: Fort Pond Bay, Navy Rd.	<10	Low Bacteria
LI Sound: Soundview Drive Beach	Not Tested	
LI Sound: Soundview Drive Culvert	Not Tested	
AMAGANSETT		
Napeague Harbor: East	20	Low Bacteria
Napeague Harbor: West	<10	Low Bacteria
Fresh Pond: Beach*	52	Medium Bacteria
Fresh Pond: Creek*	63	Medium Bacteria
EAST HAMPTON		
Accabonac Harbor: Louse Point Beach	Not Tested	
Accabonac Harbor: Shipyard Ramp*	Not Tested	
Shagwong Marina	Not Tested	
Landing Lane	Not Tested	
Three Mile Harbor: Folkstone Drive	Not Tested	
Three Mile Harbor: Head of the Harbor*	108	High Bacteria
Three Mile Harbor: Settler's Landing	1,439	High Bacteria
Northwest Creek: Ramp	41	Medium Bacteria
Northwest Creek: Culvert	313	High Bacteria



Concerned Citizens of Montauk (CCOM), in partnership with the Gobler Lab at Stony Brook Southampton, monitors Fort Pond and Big Reed Pond for toxic blue-green algal blooms (cyanobacteria). CCOM delivers samples to the Lab, which shares bloom occurrences online through the NYS DEC HAB Notification page. Blue-green levels at 20ug/L and above are at high risk of a bloom and trigger toxicity testing; DEC considers a concentration of 25ug/L and above as a bloom.

DATE	LOCATION	<b>BLOOM STATUS</b>	<b>BLUE-GREEN LEVEL</b>	INDICATION OF
9/27/2023	Fort Pond: Industrial	No Bloom Present	10.41	Low Risk
9/27/2023	Fort Pond: Ramp	No Bloom Present	8.91	Low Risk

To learn more about CCOM's water quality programs, please visit the website at <u>www.PreserveMontauk.org</u>