

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](#), social media, and the Surfrider Foundation’s Blue Water Task Force (BWTF) [website](#). Recreational waters are considered unsafe if Enterococcus levels exceed 104 CFU per 100 milliliters of water (High Bacteria). High levels are often due to heavy rains and extreme high tides. Levels <10 are considered below the detection limit of the test. *Intensive monitoring and/or remediation projects are planned or in place at the locations marked with an asterisk (*).*

| LOCATION | ENTERO LEVEL (CFU/100mL) | INDICATION OF |
|---|--------------------------|------------------------|
| MONTAUK | | |
| Lake Montauk: Harbor* | <10 | Low Bacteria |
| Lake Montauk: Causeway South* | 20 | Low Bacteria |
| Lake Montauk: East Lake Drive (new site) | 318 | High Bacteria |
| Lake Montauk: Nature Preserve Beach* | 120 | High Bacteria |
| Lake Montauk: East Creek* | 120 | High Bacteria |
| Lake Montauk: South Beach* | <10 | Low Bacteria |
| Lake Montauk: West Creek | 10 | Low Bacteria |
| Lake Montauk: Stepping Stones* | 10 | Low Bacteria |
| Ditch Plains: East of Jetty | <10 | Low Bacteria |
| Surfside Place: Beach | <10 | Low Bacteria |
| Surfside Place: Outfall Pipe* | / | Unable to Test |
| Fort Pond: Industrial* (North) | 10 | Low Bacteria |
| Fort Pond: Ramp* (South) | 512 | High Bacteria |
| Fort Pond: East | 789 | High Bacteria |
| Fort Pond: West | 20 | Low Bacteria |
| LI Sound: Fort Pond Bay at Navy Rd. | <10 | Low Bacteria |
| LI Sound: Soundview Drive Beach | <10 | Low Bacteria |
| LI Sound: Sunset Beach | <10 | Low Bacteria |
| AMAGANSETT | | |
| Napeague Harbor: East | 63 | Medium Bacteria |
| Napeague Harbor: West | 20 | Low Bacteria |
| Fresh Pond: Beach* | 10 | Low Bacteria |
| Fresh Pond: Creek* | 10 | Low Bacteria |
| EAST HAMPTON | | |
| Accabonac Harbor: Louse Point Beach | 52 | Medium Bacteria |
| Accabonac Harbor: Landing Lane | 41 | Medium Bacteria |
| Accabonac Harbor: North | 110 | High Bacteria |
| Three Mile Harbor: Maidstone Park South | 20 | Low Bacteria |
| Three Mile Harbor: Head of the Harbor* | 216 | High Bacteria |
| Three Mile Harbor: Settler’s Landing | <10 | Low Bacteria |
| Northwest Creek: Ramp | 41 | Medium Bacteria |

Enterococcus (CFU/100mL) - **Based on water quality standards set by New York State Department of Health:**
 Low Bacteria (0 - 35); **Medium Bacteria (36 - 104); High Bacteria (> 104)**

HARMFUL ALGAL BLOOMS

Concerned Citizens of Montauk (CCOM), in partnership with the Gobler Laboratory at the School of Marine and Atmospheric Sciences (SoMAS) at Stony Brook, monitors Fort Pond for toxic blue-green algae, also known as cyanobacteria. CCOM delivers samples to the Gobler Lab, which shares bloom occurrences online through the [NYS DEC HAB Notification page](#). Blue-green levels at **25µg/L** and above are an indication of a bloom and trigger toxicity testing.

| DATE | LOCATION | BLOOM STATUS | BLUE-GREEN LEVEL (µg/L) | INDICATION OF |
|------------------|------------------------------|----------------------|-------------------------|------------------|
| 7/29/2024 | Fort Pond: Industrial | Not Present | 23.25 | High Risk |
| 7/29/2024 | Fort Pond: Ramp | Bloom Present | 25.42 | High Risk |
| 8/5/2024 | Fort Pond: Industrial | Not Present | 20.74 | High Risk |
| 8/5/2024 | Fort Pond: Ramp | Bloom Present | 34.98 | High Risk |
| 8/12/2024 | Fort Pond: Industrial | Bloom Present | 29.66 | High Risk |
| 8/12/2024 | Fort Pond: Ramp | Bloom Present | 43.63 | High Risk |
| 8/19/2024 | Fort Pond: Industrial | Not Present | 22.22 | High Risk |
| 8/19/2024 | Fort Pond: Ramp | Not Present | 21.7 | High Risk |
| 8/26/2024 | Fort Pond: Industrial | Not Present | 16.6 | Medium Risk |
| 8/26/2024 | Fort Pond: Ramp | Bloom Present | 30.9 | High Risk |
| 9/3/2024 | Fort Pond: Industrial | Not Present | 17.85 | Medium Risk |
| 9/3/2024 | Fort Pond: Ramp | Not Present | 15.96 | Medium Risk |
| 9/9/2024 | Fort Pond: Industrial | Not Present | 12.21 | Medium Risk |
| 9/9/2024 | Fort Pond: Ramp | Not Present | 12.87 | Medium Risk |
| 9/16/2024 | Fort Pond: Industrial | Not Present | 7.82 | Low Risk |
| 9/16/2024 | Fort Pond: Ramp | Bloom Present | 33.47 | High Risk |
| 9/20/2024 | Fort Pond: Industrial | Not Present | 11.75 | Medium Risk |
| 9/20/2024 | Fort Pond: Ramp | Not Present | 13.36 | Medium Risk |
| 9/23/2024 | Fort Pond: Industrial | Not Present | 11.68 | Medium Risk |
| 9/23/2024 | Fort Pond: Ramp | Not Present | 13.32 | Medium Risk |
| 9/30/2024 | Fort Pond: Industrial | Not Present | 7.56 | Low Risk |
| 9/30/2024 | Fort Pond: Ramp | Not Present | 10.15 | Medium Risk |
| 6/2/2025 | Fort Pond: Industrial | Not Present | 0 | Low Risk |
| 6/2/2025 | Fort Pond: Ramp | Not Present | 0 | Low Risk |
| 6/9/2025 | Fort Pond: Industrial | Not Present | 0.31 | Low Risk |
| 6/9/2025 | Fort Pond: Ramp | Not Present | 0.98 | Low Risk |
| 6/23/2025 | Fort Pond: Industrial | Not Present | 0.26 | Low Risk |
| 6/23/2025 | Fort Pond: Ramp | Not Present | 0.05 | Low Risk |
| 6/30/2025 | Fort Pond: Industrial | Not Present | 2.37 | Low Risk |
| 6/30/2025 | Fort Pond: Ramp | Not Present | 2.95 | Low Risk |
| 7/7/2025 | Fort Pond: Industrial | Not Present | 5.63 | Low Risk |
| 7/7/2025 | Fort Pond: Ramp | Not Present | 7.13 | Low Risk |
| 7/14/2025 | Fort Pond: Industrial | Not Present | 17.6 | Medium Risk |
| 7/14/2025 | Fort Pond: Ramp | Not Present | 19.3 | Medium Risk |

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|------------------|------------------------------|----------------------|------------------|------------------|
| 7/21/2025 | Fort Pond: Industrial | Not Present | 19.42 | Medium Risk |
| 7/21/2025 | Fort Pond: Ramp | Not Present | 12.84 | Medium Risk |
| 7/28/2025 | Fort Pond: Industrial | Not Present | 8.08 | Low risk |
| 7/28/2025 | Fort Pond: Ramp | Not Present | 11.63 | Medium Risk |
| 8/4/2025 | Fort Pond: Industrial | Not Present | 3.22 | Low Risk |
| 8/4/2025 | Fort Pond: Ramp | Not Present | 4.92 | Low Risk |
| 8/11/2025 | Fort Pond: Industrial | Not Present | 2.11 | Low Risk |
| 8/11/2025 | Fort Pond: Ramp | Not Present | 5.39 | Low Risk |
| 8/18/2025 | Fort Pond: Industrial | Not Present | 5.11 | Low Risk |
| 8/18/2025 | Fort Pond: Ramp | Not Present | 6.61 | Low Risk |
| 9/4/2025 | Fort Pond: Industrial | Not Present | 10.4 | Medium Risk |
| 9/4/2025 | Fort Pond: Ramp | Not Present | 12.9 | Medium Risk |
| 9/10/2025 | Fort Pond: Industrial | Not Present | 12.32 | Medium Risk |
| 9/10/2025 | Fort Pond: Ramp | Not Present | 9.62 | Low Risk |
| 9/17/2025 | Fort Pond: Industrial | Not Present | 9.74 | Low Risk |
| 9/17/2025 | Fort Pond: Ramp | Not Present | 13.5 | Medium Risk |
| 9/24/2025 | Fort Pond: Industrial | Bloom Present | 52.4 | High Risk |
| 9/24/2025 | Fort Pond: Ramp | Bloom Present | 25.5 | High Risk |
| 9/26/2025 | Fort Pond: Industrial | Not Present | 20.4 | Medium Risk |
| 9/26/2025 | Fort Pond: Ramp | Not Present | 23.1 | Medium Risk |
| 9/30/2025 | Fort Pond: Industrial | Not Present | 11.42 | Medium Risk |
| 9/30/2025 | Fort Pond: Ramp | Bloom Present | 32.51 | High Risk |
| 9/30/2025 | Big Reed Pond Site 1A | Bloom Present | 28,777.81 | High Risk |
| 9/30/2025 | Big Reed Pond Site 1B | Bloom Present | 10,209.88 | High Risk |
| 9/30/2025 | Big Reed Pond Site 2 | Bloom Present | 77,340.63 | High Risk |
| 10/7/2025 | Fort Pond: Industrial | Not Present | 0.24 | Low Risk |
| 10/7/2025 | Fort Pond: Ramp | Not Present | 7.69 | Low Risk |
| 10/20/2025 | Fort Pond: Industrial | Not Present | 7.60 | Low Risk |
| 10/20/2025 | Fort Pond: Ramp | Not Present | 9.07 | Low Risk |
| 11/12/2025 | Fort Pond: Industrial | Not Present | 6.24 | Low Risk |
| 11/12/2025 | Fort Pond: Ramp | Not Present | 7.05 | Low Risk |
| 1/21/2026 | Fort Pond: Industrial | Not Present | 0.02 | Low Risk |
| 1/21/2026 | Fort Pond: Ramp | Not Present | 0.01 | Low Risk |
| 4/23/2026 | Fort Pond: Industrial | Not Present | 0.00 | Low Risk |
| 4/23/2026 | Fort Pond: Ramp | Not Present | 0.00 | Low Risk |
| 5/26/2026 | Fort Pond: Industrial | Not Present | 0.1 | Low Risk |
| 5/26/2026 | Fort Pond: Ramp | Not Present | 1.87 | Low Risk |
| 6/1/2026 | Fort Pond: Industrial | Not Present | 1.61 | Low Risk |
| 6/1/2026 | Fort Pond: Ramp | Not Present | 5.73 | Low Risk |
| 6/8/2026 | Fort Pond: Industrial | Not Present | 3.23 | Low Risk |
| 6/8/2026 | Fort Pond: Ramp | Not Present | 7.17 | Low Risk |

**Big Reed Pond is not tested regularly. Numbers in the tens of thousands are extremely high for a cyanobacteria bloom. Thank you to our partners at THNC and the Gobler Lab who were instrumental in the Big Reed Pond testing.

HABs results could be delayed for up to 14 days from sampling date.

To learn more about CCOM’s water quality programs, please visit the website at

<https://www.preservemontauk.org/initiatives/water-quality/>