


Sears Park Cyanobacteria Report, 7/20/2021

Russell Melmed <russell.melmed@chathamhealth.org>

Tue 7/20/2021 1:21 PM

 5 attachments (7 MB)

Cyanobacteria Observation Report Form_72021.2.pdf; image0.jpeg; image1.jpeg; image2.jpeg; image3.jpeg;

Good afternoon,

Visual observations for Cyanobacteria were taken at Sears Park and adjacent property this morning (see attached images). Conditions have improved relative to the substantial bloom observed in the public swim area last week. The water at the public swim area remained cloudy (Secchi disk reading of 1.05m) and had a slightly green/brown tint, but was not green throughout, and no surface scums, mats or films were present. Small surface accumulations were visible at the property adjacent to Sears Park.

The public swim area at Sears Park remains CLOSED for swimming. Signs warning users of the park have been posted at entry points to the beach area.

Residents should be aware that **conditions favorable to the rapid growth of Cyanobacteria are likely to continue for some time**, and that the presence or absence of a bloom in one part of the lake does not mean a bloom will or will not occur in other parts of the lake. Residents who have private access points to the lake are encouraged to observe the water before contacting the water, and before allowing children or pets to contact the water. Avoid contacting water that has a noxious odor, appears green throughout (sometimes referred to as looking like pea soup), or that has mats, films or scums accumulating on the surface.

Russ

In order to prevent the spread of COVID-19, get vaccinated. If you are not yet fully vaccinated: wear a mask when indoors in public places, maintain social distancing of at least 6 feet, avoid crowds, wash hands frequently with soap and water for 20 seconds, stay home if you're sick. For the most current updates and recommendations, visit ct.gov/coronavirus. For general questions, call 2-1-1

Russell S. Melmed, MPH
Director of Health
Chatham Health District
240 Middletown Avenue
East Hampton, CT 06424
Tel: 860-365-0884
Fax: 860-365-0885

BOARD MEMBERS

Andrew Tierney, Chairman
Stan Soby, Vice Chairman
Peter Hughes, Treasurer
Susan Bransfield
Rosemary Coyle
Robert Smith
David Cox
Kate Morris



DIRECTOR of HEALTH
Russell Melmed, MPH

Colchester, East Haddam, East Hampton, Hebron, Marlborough, & Portland

Cyanobacteria Observation Report Form

Observer's Name Zoe Jerek

Date of Observation 7/20/21

Time of Observation 9:45

Name of Waterbody Lake Pocotopaug

Town East Hampton

Description of Location Sears Park

Visual Assessment (Take and Attach Digital Photos)

Water Clarity (check all that apply):

- Clear
- Cloudy
- Hazy

Water Color (check all that apply):

- Green
- Brown
- Milky white
- Blue-green
- Red
- Clear

Is There a Visible Bloom: Yes No Don't know (Bloom at adjacent property)

If "Yes" Specify Category: 1 2 3

Is There a Visible Scum: Yes No Don't know

Other Observations:

Are there people swimming? Yes No Don't know

Are there people boating and jet skiing? Yes No Don't know

Are there people with dogs recreating in the area? Yes No Don't know