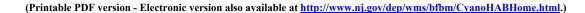
Suspected Harmful Algal Bloom Report - Freshwater





Cyanobacteria, which are sometimes referred to as blue-green algae, are tiny organisms that are naturally present in lakes and streams. Under certain conditions, they can spread quickly and form dense blooms in the waterbody. These blooms can be problematic since some cyanobacteria species produce toxins that are harmful to humans, pets, and wildlife. A general fact sheet on Cyanobacterial harmful algal blooms is available at: http://www.nj.gov/dep/wms/bfbm/download/HABsFactSheet.pdf.

Please complete the following information to report a potential Harmful Algal Bloom (HAB) in a freshwater waterbody (e.g., lake, river, stream). First Name:* Last Name:* Enter at least one Phone Number: Email: of the following 2 fields: * Date Bloom Observed (MM/DD/YYYY):* Affiliation: Water Body Name: ***Please fill out the remainder of form to the best of your knowledge*** Waterbody Location & Contact Information: Street Address: Closest Cross Street: City: County: Postal/Zip Code: Latitude: Longitude: Phone Number: State: **New Jersey** To find your latitude and longitude, you can access a maps website/application on your computer or smart phone, i.e. Google Maps or Apple Maps. If yes, please provide the Case # (12 digit #): Was the bloom reported to DEP Hotline (1-877-927-6337) or via the WARN NJDEP mobile app? Yes O No Unknown Was the bloom reported to any other government agency? If yes, what agency (DEP, DOH, local health dept, local gov't, etc.)? Yes O No Unknown Does waterbody have a bathing Owner Name (state parks, Public or privately owned? lake association, beach club, beach? municipality, county, etc): Yes Public No Private

Unknown

Unknown

Is the waterbody a source for public drinking water?		Specify water system name if known:	
Yes No Unknown			
If "yes", is there any additional information on water supply available (e.g. distance of bloom from drinking water intake)?		Please describe:	
YesNoUnknown			
Bloom Description and Sampling	g Information:		
Where on the lake/waterbody do you see the bloom? Shoreline Other parts of waterbody Both		of the lake/ waterbody Select all that apply)	How large is the extent of the bloom? Larger than a football field Between a football field & a tennis court Between a tennis court & a car Smaller than a car Unknown
Other bloom appearance (check all that apply): (See bottom of form for example images.) Spilled paint Pea soup Green streaks parallel to shore line Large concentration of "green dots"		foul smell associated wi e.g., septic, rotten, fishy,	
Can you see a surface scum (an accumulof algae at the surface) or algae floating the water surface (algae at the surface clike green/blue thick foam or spilled paid (See bottom of form for example images.) Yes No Unknown	near the water an look	2	Please describe the color(s) you see:
Is the bloom near a bathing beach, boat marina, or other recreational access?	ramp,	Please describe the lo	ocation:
Yes No Unknown			
Describe any other recreation:			

Is there a fish kill or impacts to other wildlife? Yes No Unknown	Please describe:
Were samples taken? Yes No Unknown	If yes, what types of samples, when and where were they collected, and where were they sent for analysis, results, etc?
Do you know if other water quality information is available (e.g. pH, dissolved oxygen)? Yes No Unknown	Please specify:

Please scan & email completed form to <u>njcyanohabs@dep.nj.gov</u> or fax it to (609) 633-1095. Please email any available photos of the HAB to <u>njcyanohabs@dep.nj.gov</u>.

For questions about this form, please contact us at njcyanohabs@dep.nj.gov or (609) 292-0427.

*Required Field

DEP ID# (for Internal Use Only):



Pea Soup *Photo Credit:* NJDEP



Green Dots

Photo Credit: NJDEP



Spilled Paint *Photo Credit:* NJDEP



Surface Scum
Photo Credit: NJDEP



Green Streaks *Photo Credit:* NJDEP



Green/Blue Foam *Photo Credit:* NJDEP