Overview: Blue-green Algae Guidance for Waters with Operating Regulated Bathing Beach

START

Blue-Green Algae Bloom visible in a waterbody with a Bathing Beach.

Bloom or scum is within the designated swim area?

Yes

Close designated swim area.

No

Collect swim area confirmation sample after bloom subsides for at least one day. Analyze using EPA approved method.

Bloom or scum is within an area of water body which is likely to affect the designated swim area?

Yes

Post advisories at beach. Consider posting advisories outside of beach area, work with DEC, HAB response team, Lake Association, etc.

No

Consider posting advisories outside of beach area, work with DEC, HAB response team, Lake Association, etc.

REPEAT IF NECESSARY

Visually monitor the location and severity of bloom and beach frequently & respond accordingly if bloom reoccurs or impacts beach.