

Untreated wastewater in Boracay

Should we be concerned about green algae in Boracay?

Yes. While green algal blooms are natural, the presence of excessive nutrients, composed mostly of nitrates and phosphates from untreated wastewater and septic tanks, provides the best and optimal condition for the excessive algal growth we see today in Boracay.

Algal blooms can be an indicator of imbalanced marine ecosystem. This condition deprives most other organisms of oxygen, even killing them. Then, bacteria decompose their bodies. The process uses up all the remaining oxygen, further killing other living organisms.

