## Thank you for joining Nitrate Watch!

Use this kit to track nitrate concentrations in your local surface water and tap water, and share your data with monitors across the country via the **Clean Water Hub**.





### Did you know?

Nitrate is a naturally-occurring chemical that helps plants grow. However, human activities produce more nitrate than natural systems can use.

Fertilizer, manure, sewage, and other nitrogen-rich substances contain nitrate, which is easily transported through water in surface runoff or groundwater saturation.

Learn how to participate

# How to Participate

On a smartphone or computer, navigate to <u>www.cleanwaterhub.org/nitratewatch</u>.
Follow the prompts to create an account or log into an existing Clean Water Hub account.
Use your nitrate strips to gather data from water sources and share your findings on the Hub.
Your data will be compiled and used to track nitrate pollution across the country and educate the public.

#### **Helpful Hints:**

- Use the other postcard in your Nitrate Watch kit to learn how to use your strips & submit data!
- You can monitor many kinds of water sources: tap water, streams, rivers, lakes, and more!
- Pick water sources that are meaningful to you for recreation, drinking, or conservation.
- Surface waters often experience a peak in nitrate concentrations in spring and fall, especially following precipitation events.
- If you're sampling a tap, find out if you're on a public system or private well.

### Questions? Email us at NitrateWatch@iwla.org

