

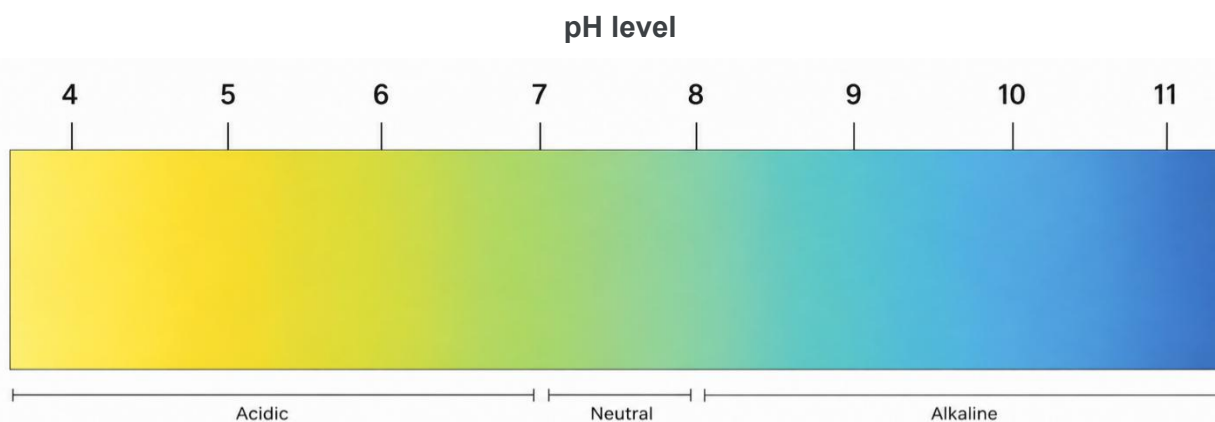
IMPORTANT, READ PRIOR TO USAGE

Chemi-Sense pH Sensor

Chemi-Sense System's pH Ion Sensor provides repeatable and reliable estimation of pH levels in crude and natural gas water samples directly at the source. Engineered for field testing, the sensor accurately detects pH levels with results available in **under 2 minutes**, providing **fast, accurate pH level detection in the field**.

How to Use

1. Collect a crude, natural gas, or produced water sample.
2. Place the sensor film in the sample (make sure the liquid covers the sensor film) for at least 2 minutes.
3. Remove the sensor film from the solution, if there are any excess liquid or debris on the film, very gently blot it with a clean, soft laboratory tissue to remove excess liquid.
4. Match the final sensor film color to the provided calibration color chart below or on the second page to determine the pH of your sample.
5. Place the final sensor film in the empty box below and take a photo using your phone for record/documentation (app is available to take the photo and documentation at <https://test-strip-reader.vercel.app/>, future app improvement for reading test strip is in progress).



(Reference Grey Color for Lighting Correction)



Place final sensor film in the box above for a photo as a record



Storage Instruction: Storage the sealed bag of Chemi-Sense pH sensor film in room temperature without direct sun/heat contact.

