

# U.S. Environmental Protection Agency Mobile Lab



## WHO WE ARE:

- 💧 EPA Region 4 owns and maintains two mobile laboratories to receive and analyze drinking water samples during emergency responses.
- 💧 In response to the Kentucky Floods, the EPA is working closely with the Commonwealth of Kentucky to understand water system status.
- 💧 At the state's request, the EPA has deployed a mobile lab to Pike County, KY to test drinking water samples from public water systems and from private well owners. EPA is coordinating with the Kentucky Department for Environmental Protection, the Kentucky Department for Public Health and local health departments.



## WHAT WE DO:

Flooding following a severe weather event may contaminate public water systems and private wells. EPA's mobile lab analyzes drinking water samples for total coliform and E.coli, which are indicators of fecal contamination. Their presence in water suggests that other disease-causing microorganisms may be present and the water is not safe to drink.

## WHAT PIKE AND NEIGHBORING COUNTY PRIVATE WELL OWNERS CAN DO:

- **Check for damage first.** If your well was damaged, it needs to be repaired before disinfecting and testing.
- **If your well was flooded or damaged,** it needs to be disinfected before testing.
- **Once any repairs and disinfection have taken place,** you should have your well tested to know if the water is safe to drink.



**Please contact the Pike County Health Department at 606-509-5541 to request a test kit.**

The county will provide you with an empty bottle, along with instructions to collect a drinking water sample and where to drop it off for analysis.

*For More Information to Help Pike and Neighboring Counties, Please Visit the QR Code Above or:*  
**[epa.gov/natural-disasters/flooding#recover](https://epa.gov/natural-disasters/flooding#recover)**