

GROUND WATER RULE (GWR) ADDENDUM

Water Systems With Their Own Source That Do Not Purchase Water or Sell Water To Another System

****If triggered source water monitoring results are positive for total coliform:**

EPD strongly recommends that the positive source be disinfected. After source is disinfected, collect **two special** samples. If the source is still positive for **total coliform only**, disinfect again and collect two more special samples. If the source continues to be positive for **total coliform only**, disinfecting and sampling can be continued – or discontinued – at the discretion of the District. Under the GWR, there are no required actions for source water that tests positive for only total coliform.

****If triggered source water monitoring sample tests positive for fecal coliform, the facility must:**

- Notify the public with a Tier 1 PN written or other approved method (radio, TV, hand delivery, posted) **boil water** notification within 24 hours. The “boil water” must remain in effect until the source water samples no longer test positive for fecal coliform.
- Collect **5 additional source water samples** from **each** positive source within 24 hours.
- Community systems must notify the public with a Special Notice in their next CCR.

****If any of the 5 additional triggered source water samples test positive for fecal coliform, the following must be accomplished:**

- EPD conducts onsite inspection to try and determine possible cause.
- The facility must continue notifying the public with a Tier 1 PN written or other approved method (radio, TV, hand delivery, posted) **boil water** notification within 24 hours.
- Facility must submit a Corrective Action plan within 30 days stating its intention for ensuring that the violation does not reoccur. Corrective action options are: 1 – Correct all significant deficiencies noted during inspection, 2 – Provide an alternate source of water, 3 – Eliminate the source of contamination and 4 – Provide 4-log treatment for viruses. The plan must be implemented within 120 days.