

# A Straightforward, Science-Based Approach to PFAS

PFAS contamination is one of the most serious environmental and public-health challenges facing North Carolina. These chemicals don't break down easily, they move through water systems, and they accumulate in the human body. Families deserve clean, safe drinking water — and they deserve leaders who will be honest about what it takes to fix this problem.

As a chemical engineer, I've spent my career working with complex industrial processes, water systems, and technologies that can help solve problems like PFAS contamination. I understand how these compounds behave, how they move through treatment systems, and what it actually takes to remove them. And I also understand this: **there are no shortcuts.**

North Carolina needs an honest, science-driven approach — not political talking points.

## Here's what that means:

- **Real monitoring, not voluntary reporting.** Communities cannot protect themselves if they don't know what's in their water.
- **Stronger discharge limits for *all* major PFAS compounds.** Not just PFOA and PFOS — industry has shifted to replacement PFAS that behave the same way.
- **Holding polluters accountable.** Ratepayers should not be stuck paying for contamination they didn't cause.
- **Investment in treatment technology.** Many rural and coastal communities cannot afford PFAS-capable filtration without state support.
- **Transparency for families.** People deserve clear, accessible information about what's in their water and what's being done about it.

**We need honesty about the scale of the problem — and honesty about the solutions.**

PFAS contamination didn't happen overnight, and it won't be solved overnight. But we can solve it with science, engineering, and accountability. I've worked on technologies that can help address PFAS challenges, and I will bring that experience to the table — not political spin, not excuses, and not denial.

Clean water is not optional. It's the foundation of public health, economic growth, and community trust. North Carolina families deserve leaders who will face this issue head-on and do the hard work required to fix it.