

Hello, my name is Jennifer Hoponick Redmon and I'm the Senior Director of our Environmental Health and Water Quality program at RTI International where I've led research with CPSC on sources of PFAS and EPA on the down gradient impacts of PFAS emissions. I'm speaking today as a CH resident.

With federal limits of 0.04 parts per trillion for specific PFAS in water, 1.2 pounds of PFAS emitted annually- the amount noted in the proposed plan - could contaminate 14 trillion liters of water—equivalent to 6 million Olympic-sized swimming pools.

This estimate is based on a single PFAS MCL in water and a single pellet analyzed; but, there are over 16,000 PFAS chemicals and about 3 billion pounds of PFAS manufactured annually in the U.S. for inclusion in most most water oil and stain repellent products. This includes thousands of patented paper-based products. Since there are no labeling requirements, there may be significant variability in PFAS being put into pellets, which means the current proposal may drastically underestimate PFAS emissions.

We already are exposed to PFAS in our water supplies, foods, and consumer products every day. Pellet usage would create air emissions and down gradient impacts that expose CH residents, esp those in underserved areas, to additional health risks.

This is a short sighted plan at the cost of public health that doesn't address the long term need for sustainable and safe energy generation. Thank you.

Links:

We developed a PFAS white paper in partnership with the Consumer Product Safety Commission on PFAS sources, market trends, and potential exposures in consumer products. Check out the whitepaper at <https://www.cpsc.gov/content/CPSC-PFAS-WhitePaper>.

We also developed the PFAS Commodity Market Trends mapper, which can be used to explore information on PFAS-producing Facilities, PFAS-releasing Facilities, Domestic PFAS Trade Volumes, and International PFAS Trade Volumes. Check it out at

<https://geospatial.rti.org/portal/apps/storymaps/stories/993ff440972b44648c1d2e580909239b> .