

## Makarow, Irina (ECY)

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**From:** LANNYSHUMAN@everyactioncustom.com on behalf of Lanny Shuman  
<LANNYSHUMAN@everyactioncustom.com>  
**Sent:** Saturday, January 23, 2021 12:00 AM  
**To:** ECY RE CHEM ACTION PLANS (HWTR)  
**Subject:** Please strengthen the draft PF

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Dear Irina Makarow,

Thank you for your good work in developing the 2020 PFAS Chemical Action Plan (CAP) draft and helping ensure Washington State remains a national leader in addressing PFAS chemicals.

I am writing to you because, as a person of faith, I know we have a moral obligation to protect present and future generations from toxic contamination in the products we use every day. Your work of implementing strong standards for PFAS chemicals and cleaning up contaminated sites addresses this call to environmental justice.

I encourage you to incorporate the following values and actions into the draft PFAS Chemical Action Plan:

- **Transparency:** Immediately designate PFAS as a hazardous substance under the Model Toxics Control Act.
- **Accountability:** Require polluters and parties responsible for PFAS production to help pay for clean up of contaminated sites and drinking water.
- **Stewardship:** Pursue testing of PFAS in sludge (biosolids) and develop a sludge standard for PFAS.
- **Responsibility:** Address PFAS chemicals as a class and establish a cleanup standard for all PFAS in 2021. Expand beyond PFOS and PFOA to include the other types of PFAS being considered in the Department of Health's PFAS drinking water standard.
- **Commitment:** Shorten the timeline for regulating other products known to contain PFAS including apparel, waxes and polishes, cosmetics, and children's products. While we commend the agency for taking action through the Safer Products for WA Act, more must be done before its second cycle to address large sources of exposure identified in the CAP.

I am 80 years old for a few more months, and hope to live quite a while longer without significant disease and die a good death. I have a daughter, Monica, age 49, who is African American, born with CP (Cerebral Palsy). When she came to us at age 5, she was not expected to ever feed herself, drive an electric powered wheel chair, communicate audibly, or generally have full participation in life. She has continually surprised us, having earned AA degree as well as having an honorary AA degree conferred upon her, served on the King County DD council, been an active church member, and has helped run a small 501-C-3 devoted to including other disabled folks and helping improve the world.

Monica's health is continuously threatened by PFAS and other pollution. As a young adult, on top of all her challenges that she had made good progress in emotionally and socially overcoming, she was diagnosed with a rare form of cancer usually diagnosed in white, middle aged, males. Her skin cancer is in remission, and she continually fights respiratory difficulties, including asthma.

Many of us in this country (and our state) have accepted the low bar of unhealthy survival (if we are lucky) into our 70's, 80's, likely suffering from various diseases and a difficult death. Meanwhile, the life expectancy in the US has fallen to 24th out of 34 OECD countries in the world. You are in the honored position of being able to directly improve most folks' ravages of age (and new starts for newborns) by joining the fight against deadly PFAS pollution. Our lives (including Monica's) are in your hands. Please do the right thing.

Thank you for doing your part to protect Washington's families and environment from toxic PFAS.

Sincerely,

Lanny Shuman

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