Administrator Michael S. Regan U.S. Environmental Protection Agency EPA Docket Center, OLEM Docket Mail Code 28221T 1200 Pennsylvania Avenue NW Washington, DC 20460

October 24, 2022

Dear Administrator,

Re: Designate PFOA and PFOS as hazardous substance (Docket ID No. EPA-HQ-OLEM-2019-0341)

The undersigned organizations strongly support the designation of perfluorooctanoic acid (PFOA) and perfluorooctanesulfonic acid (PFOS), including their salts and structural isomers, as hazardous substances under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA, or "Superfund"), as proposed by the US Environmental Protection Agency (EPA) on September 6, 2022.

PFOA and PFOS are part of a class of chemicals, per- and polyfluorinated alkyl substances, (PFAS) known as "forever chemicals" because once released into the environment they do not break down, and they build up in our blood and organs due to their persistence in the environment.

The most notorious PFAS compounds are PFOA, formerly manufactured and used by DuPont to make Teflon, and PFOS, formerly an ingredient in 3M's Scotchgard. For decades these chemicals have been used, largely unregulated, in thousands of applications. These substances are now present in the drinking water of hundreds, if not thousands of community drinking water supplies, often due to avoidable past releases into the environment at contaminated sites. Exposure to PFAS increases the risk of cancer, harms fetal development, and reduces the effectiveness of vaccines. Biomonitoring studies by the federal Centers for Disease Control and Prevention show that the blood of nearly all Americans is contaminated with PFAS.

PFAS pollution is particularly concerning for low-income communities and communities that face historically disproportionate exposure to pollution, cumulative adverse health effects of multiple co-occurring contaminants, and potentially insurmountable costs of water treatment or remediation. Published research suggests that communities with a majority of people of color may be especially affected by PFAS. EPA's proposed designation aligns with EPA's commitment to advance environmental justice by addressing historical contamination and deterring on-going releases of these toxic chemicals into the environment.

EPA's proposed designation of PFOA and PFOS represents one of the federal government's first concrete steps toward holding polluters accountable for past PFAS contamination and decades of disregard for the health and safety of communities. EPA's designation, when it becomes final,

would jumpstart the process of identifying and cleaning up PFAS-polluted sites. A "hazardous substance" designation under Superfund triggers <u>reporting requirements</u> for releases over a certain threshold, and facilitates consideration of contaminated sites for investigation and potential cleanup. The designation unlocks EPA's authority to order cleanups, and to recover taxpayer funds from polluters when EPA itself conducts a cleanup. It would authorize private parties conducting cleanup consistent with CERCLA rules to recover costs from responsible parties. In addition, the designation would compel cleanups when federal agencies are responsible for contamination. PFAS has been detected at nearly 400 military sites, and testing has found PFOA and PFOS at 275 military sites at concentrations deemed unsafe according to EPA's recently updated lifetime health advisory levels.

EPA's designation of PFOA and PFOS as hazardous substances in an important first step. However, we strongly urge EPA to follow through on its commitment to issue in 2022 a proposed rulemaking seeking comments and data on designating additional PFAS for hazardous substance designation, as EPA pledged to do in its October 2021 PFAS Strategic Roadmap. When seeking comments on designating additional PFAS as hazardous substances, we urge EPA to consider the scientific consensus calling for the entire class of PFAS to be addressed together, especially since many communities are likely exposed to mixtures of multiple PFAS chemicals.

We strongly urge EPA to move expeditiously to finalize the designation of PFOA and PFOS as hazardous substances. Communities impacted by PFAS contamination, through no fault of their own, have suffered too long from the health effects and often insurmountable treatment costs due to PFAS releases into the environment by polluting industries.

Thank you for your consideration of these views.

Sincerely,

Able Differently Active San Gabriel Valley Advance Carolina Alaska Community Action on Toxics Alaska Environment Alliance of Nurses for Healthy Environments American Sustainable Business Network Arizona PIRG **Breast Cancer Prevention Partners Buxmont Coalition for Safer Water** California Communities Against Toxics California Environmental Voters California Safe Schools **CALPIRG** Cape Fear River Watch Cease Fire Campaign Center for Biological Diversity

Center for Environmental Health

Children's Environmental Health Network

Citizens for Safe Water Around Badger (CSWAB)

Clean Cape Fear

Clean Water Action

Clean Water for North Carolina

Clearya

Clements Environmental

Commonweal Biomonitoring Resource Center

**Community Action Works** 

Community Water Center

Conservation Alabama

Conservation Minnesota

Conservation Voters for Idaho

Conservation Voters of PA

Consumer Reports

**CoPIRG** 

Defend Our Health

Delaware Riverkeeper Network

Democracy Green

Earthjustice

**Ecology Center** 

Environment America Research & Policy Center

**Environment California** 

**Environment Connecticut** 

**Environment Georgia** 

**Environment Massachusetts** 

**Environment New Jersey** 

**Environment Oregon** 

**Environment Texas** 

Environment Virginia

**Environment Washington** 

**Environmental Defense Fund** 

Environmental Justice Task Force - Tucson

Environmental League of Massachusetts

**Environmental Protection Network** 

**Environmental Working Group** 

Formerly Colorado Medical Waste, Inc.

Freshwater Future

Georgia Conservation Voters

Great Lakes PFAS Action Network

Green Science Policy Institute

GreenLatinos

Harambee House, Inc. / Citizens for Environmental Justice

Highland dairy

Hip Hop Caucus

Hispanic Federation

Illinois Environmental Council

IllinoisPIRG

League of Conservation Voters

Learning Disabilities Association of Alabama

Learning Disabilities Association of America

Learning Disabilities Association of Arkansas

Learning Disabilities Association of California

Learning Disabilities Association of Connecticut

Learning Disabilities Association of Georgia

Learning Disabilities Association of Illinois

Learning Disabilities Association of Indiana

Learning Disabilities Association of Maine

Learning Disabilities Association of Michigan

Learning Disabilities Association of Minnesota

Learning Disabilities Association of New Jersey

Learning Disabilities Association of New York

Learning Disabilities Association of Pennsylvania

Learning Disabilities Association of South Carolina

Learning Disabilities Association of Texas

Learning Disabilities Association of Utah

Learning Disabilities Association of Virginia

Learning Disabilities Association of Wisconsin

Linda S. Birnbaum

Maine Conservation Voters

Maryland PIRG

**MASSPIRG** 

Merrimack Citizens for Clean Water

Michigan League of Conservation Voters

Milwaukee Riverkeeper

Milwaukee Water Commons

Missouri Confluence Waterkeeper

Moms for a Nontoxic New York

Mothers for Safe Air Safe Water Force -Tucson

National PFAS Contamination Coalition

National Stewardship Action Council

National Wildlife Federation

Natural Resources Defense Council

NC League of Conservation Voters

**NCPIRG** 

Need Our Water (NOW) - Oscoda, Michigan

New Jersey LCV

Newburgh Clean Water Project

North Carolina Coastal Federation

North Carolina League of Conservation Voters

Nuclear Information and Resource Service ("for a nuclear-free, carbon-free world")

Ohio Environmental Council

Oregon Environmental Council

Oregon League of Conservation Voters

**OSPIRG** 

Peconic Baykeeper

Penn Environment

PfoaProject NY

Presbyterian Church (USA), Washington Office of Public Witness

Protect Our Aquifer

Safer Chemicals Healthy Families

Safer States

Seneca Lake Guardian

Seventh Generation

Sierra Club

Slingshot

SOH2O

South Carolina Indian Affairs Commission-SC Idle No More

Southern Environmental Law Center

Taproot Earth

Testing for Pease

Three Rivers Waterkeeper

Toxic Free NC

Toxic Free North Carolina

**Union of Concerned Scientists** 

USPIRG

**Vermont Conservation Voters** 

Vermont Natural Resources Council

Virginia League of Conservation Voters

Voices for Progress

Washington Conservation Voters & Washington Environmental Council

WashPIRG

Waterkeeper Alliance

Waterkeepers Chesapeake

Waterway Advocates

WE ACT for Environmental Justice

Wisconsin Conservation Voters

Wisconsin Environmental Health Network

Wisconsin Green Muslims

Women for a Healthy Environment

Women's Voices for the Earth

Zero Waste Washington