

































CLEAN &

HEALTHY **NEW YORK** 















Know your Environment. Protect your Health.











ewg







CALIFORNIA

RECYCLING









NSAC



NAEM











Integrated Resource Management





























June 6, 2022

The Honorable Ben Allen Chair, Senate Environmental Quality Committee 1021 O Street, Suite 3230 Sacramento, CA 95814

RE: AB 1817 (Ting) – Safer Clothes & Textiles Act of 2022 – SUPPORT

Dear Chair Allen:

On behalf of the undersigned organizations, we are pleased to support AB 1817, which would phase out toxic per- and polyfluoroalkyl substances (PFAS) in clothes and textiles sold in California.

PFAS are a class of approximately 9,000 man-made chemicals used for a wide range of purposes, including in clothes and textiles. PFAS are called "forever" chemicals because they are extremely resistant to breaking down or break down into other toxic PFAS. Consequently, they persist in the environment indefinitely and bioaccumulate in our bodies and other living organisms. They also move around easily through the environment, making them difficult to control. Virtually all Americans have PFAS in their bodies. PFAS have been linked to severe health problems, including but not limited to breast and other cancers, hormone disruption, kidney and liver damage, thyroid disease, harm to developing infants and children, and immune system disruption. Indeed, health organizations such as the International Federation of Gynecology and Obstetrics, IFIGO, have called for phasing out all unnecessary uses of PFAS.

PFAS are released into the environment when products containing them, including clothes and textiles, are manufactured, used, cleaned, and disposed of. Californians are exposed to them when they work with PFAS or PFAS-containing products, use PFAS-containing products in their homes, drink PFAS-contaminated water, eat PFAS-contaminated food, and breathe PFAS pollution in the air. The textile industry, which includes products like apparel, footwear, bedding, draperies, and upholstery, primarily uses PFAS for water and stain repellency. A particular concern regarding PFAS in clothing is the contamination that can occur when these products are washed and the wastewater is released into our environment. In California, water systems serving up to 16 million people have already been found to have PFAS contamination, and contamination is more prevalent in disadvantaged communities. This is just one of many ways in which clothing and textiles can lead to PFAS exposures throughout their lifecycle, from production to disposal.

The entire class of PFAS chemicals has been recognized as chemicals of concern by a wide array of scientific experts at the state, federal, and international levels. The California legislature recognized the need to regulate PFAS as a class when it passed SB 1044 (Allen, 2020), AB 1200 (Ting, 2021), and AB 652 (Friedman, 2021) to prohibit their use in firefighting foam, paper-based food packaging, and children's products, respectively. The Department of Toxic Substances Control's (DTSC) Safer Consumer Products Program has done an extensive review of PFAS chemicals in proposals for two product categories and made a convincing case for treating PFAS as a class. The Biomonitoring California Program also includes the entire class of PFAS on their priority chemical list. The U.S. Congress took a class approach to PFAS when it banned the use of all PFAS in military Meals Ready-to-Eat. The growing and international public, medical, scientific and political concern about PFAS pollution has risen to unprecedented heights and has recently become even more pointed due to concerns about how PFAS may reduce the immune system's response to vaccinations as we cope with a worldwide pandemic.

Recognizing the health and environmental concerns about PFAS in textiles, many leading companies, like Levi's, Gap, H&M, Puma, Keen, Osprey, Patagonia, Jack Wolfskin, Ikea, and Zara, have either eliminated or made commitments to eliminate PFAS from their products. It's time to require the rest of the industry to phase out this unnecessary use of PFAS, just as California has required the elimination of PFAS in paper-based food packaging, children's products, and fire-fighting foam, to protect our health, drinking water, and environment.

AB 1817 would address the problem and make the clothes and textiles that come into our homes and workplaces safer for our health and environment by phasing out the use of PFAS in these products. For these reasons, we strongly support AB 1817.

## Sincerely,

Andria Ventura

Andria Ventura Legislative and Policy Director Clean Water Action

Hancy. Buermaye

Nancy Buermeyer
Director of Program and Policy

Breast Cancer Prevention Partners

Leslie Mintz Tamminen

Director

Seventh Generation Advisors

Katie Huffling
Executive Director

Alliance of Nurses for Healthy Environments

Jayla Burton Program Manager Breast Cancer Action

Raj Dhillon
Senior Manager Advocad

Senior Manager, Advocacy & Public Policy Breathe Southern California 4

Avi Kar

Sr. Attorney & Director, State Health Policy Natural Resources Defense Council (NRDC)

Anna Cummins

Anna Cummins Interim Executive Director & Co-Founder The 5 Gyres Institute

David Diaz Executive Director

Active San Gabriel Valley

Joe Neugebauer

Joe Neugebauer Vice-Chair

Bay Area Pollution Prevention Group

Polly Marshall Executive Director Breast Cancer Over Time

Holy V. Marshall

Hundeller

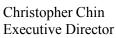
Rhonda Smith Executive Director California Black Health Network



Sean Bothwell Executive Director California Coastkeeper Alliance



Jonathan Evans Environmental Health Legal Director Center for Biological Diversity



The Center for Oceanic Awareness, Research, and Education (COARE)

Kevin Hamilton Co-Executive Director

Central California Asthma Collaborative

## Jaclyn Bowen

Jaclyn Bowen Executive Director Clean Label Project

Kristie Burchet

Kristie Sepulveda-Burchit Executive Director Educate. Advocate. Jef. Eyt

Jenn Engstrom State Director

California Public Interest Research Group (CALPIRG)

Ana Gonzalez

Interim Executive Director
Center for Community Action and Environmental
Justice

Lenny Siegel Executive Director

Center for Public Environmental Oversight

Bobbi Wilding Executive Director

Clean and Healthy New York

Solli Wilding

Mark Rossi, Ph.D. Executive Director Clean Production Action

Marc Carrel
President & CEO

Emphysema Foundation of America

## Theodora Scarato

Theodora Scarato
Executive Director
Environmental Health Trust

Erin Brockovich Founder

Erin Brockovich Foundation

Jein Lundburg

Jim Lindburg

Legislative Consultant

Friends Committee on Legislation of California

Todd Larsen

Executive Co-Director for Consumer & Corporate

Engagement

Green America

**Emily Parker** 

Coastal and Marine Scientist

Emily E Parker

Heal the Bay

Michael K. Claiborne Directing Attorney

Directing Attorney

When

Leadership Counsel for Justice and Accountability

Suon Jule

Susan Little

Senior Advocate, California Government Affairs

Environmental Working Group

Catherine Dodd

Catherine J Dodd PhD RN

Policy Advisor

FACTS Families Advocating for Chemical and Toxics

Safety

Meur

Marcie Keever

Oceans & Vessels Program Director

ArloneBlum

Friends of the Earth

Arlene Blum

PhD

Green Science Policy Institute

Robert W. Bowcock

Managing Director

Integrated Resource Management, Inc.

Sydney Cook

Director of Science & Research

Sydney Cook

MADE SAFE



Katherine Carvlin Executive Director National Association of Environmental Medicine (NAEM)



David Krueger President Northern California Recycling Association

Julie Andersen Global Executive Director Plastic Oceans International

Jula Andula.

Sarah Doll National Director Safer States

Sejal Choksi-Chugh Executive Director San Francisco Baykeeper

Laura Anthony Program Coordinator Save the Albatross Coalition



Jordan Wells Director of Advocacy and Communications National Stewardship Action Council

Michael Rincon Water and Toxics Policy Manager Physicians for Social Responsibility-Los Angeles

Dianna Cohen Chief Executive Officer Plastic Pollution Coalition

Robert M. Gould, MD

President
San Francisco Bay Physicians for Social Responsibility

Erica Donnelly-Greenan
Executive Director

Save Our Shores

Erin Woolley Policy Advocate Sierra Club California Shaney jot Juler

Shaney Darden Founder The Keep A Breast Foundation

## Andrew Clough

Andrew Clough Deputy General Manager West County Wastewater

Jamie McConnell Deputy Director

Women's Voices for the Earth

Leslie Lukacs Executive Director

Zero Waste Sonoma

Will &

Uriel Saldivar

Senior Policy Advocate Community Water Center Miriam Gordon

Policy Director UPSTREAM

Mati Waiya

**Executive Director** 

Mati Waiga

Wishtoyo Chumash Foundation

Minam The

Stephen Knight Executive Director

Worksafe

Ruth Abbe President

Zero Waste USA