January 16, 2024

Mr. John Podesta Senior Advisor to the President for Clean Energy Innovation and Implementation The White House 1600 Pennsylvania Ave NW Washington, DC 20500

The Honorable Michael S. Regan Administrator U.S. Environmental Protection Agency 1200 Pennsylvania Avenue NW Washington, DC 20460

Dear Senior Advisor Podesta and Administrator Regan,

We, the undersigned organizations, once again call for you to finalize a substantial strengthening of EPA's National Ambient Air Quality Standards (NAAQS) for fine particulate matter pollution (PM 2.5), also known as soot. EPA's review of the science shows exposure to fine particle pollution causes a range of health harms, such as increased infant mortality, cardiovascular and respiratory disease, asthma attacks, diabetes, dementia, and premature death. But these harms are not equitably spread: they are most acute in the communities that we live and work in. EPA's own analysis shows that Black populations and Latino/a populations die from fine particle pollution at up to 3 times the rate than other populations.

The scientific evidence supporting our request has only grown stronger since the proposed rule was published. A recent study published in the New England Journal of Medicine by researchers at Harvard's T.H. Chan School of Public Health analyzing Medicare data has highlighted the critical role that a strong soot standard would have in saving lives in our communities<sup>1</sup>. According to the study, while lower PM2.5 exposure was associated with lower mortality in the full population, historically marginalized subpopulations, both in terms of race and income, benefited more as PM2.5 levels decreased from 12 to 8  $\mu$ g/m3. Put simply, the stronger the PM2.5 NAAQS, the more the environmental health disparities narrow.

As organizations that have dedicated our work to improving environmental justice in our communities, we are concerned that delay in issuing the final rule might signal a potential waver in the Administration's commitment to protecting vulnerable communities from air pollution. As we have said in prior comments and letters, and as the White House Environmental Justice Advisory Council wrote in June<sup>2</sup>, adoption of strong standards at the lowest end of the recommended range would make

<sup>&</sup>lt;sup>1</sup> Josey K P, Delaney S W, Wu X, Nethery R C, DeSouza P, Braun D and Dominici F. 2023. Air Pollution and Mortality at the Intersection of Race and Social Class, New England Journal of Medicine, https://doi.org/10.1056/NEJMsa2300523.

<sup>&</sup>lt;sup>2</sup> Letter from Richard Moore & Peggy M. Shepard, Co-Chairs, White House Environmental Justice Advisory Council, to Brenda Mallory, Chair, Council on Environmental Quality (June 27, 2023), https://www.epa.gov/system/files/documents/2023-

<sup>07/</sup>Final%20WHEJAC%20Recommendations%20Letter%20on%20NAAQS%2020230627.pdf.

tremendous strides in delivering on your administration's promise to prioritize environmental justice in your decision making. Finalizing a rule at  $10 \ \mu g/m3$ —the highest end of EPA's proposal—would be seen as a major disappointment.

It has been over three months since EPA sent its final soot rule to OMB for interagency review. And we know that since it has been there, the Administration has been the target of a considerable pressure campaign from industry against the rule. That campaign rests on erroneous premises<sup>3</sup>. The Administration must not yield to it. Instead, the Administration must keep its commitments, follow the science, and, in doing so, promote environmental justice. EPA's decision on the soot standard is a generational chance to save lives and fulfill the promise of the Clean Air Act to communities that historically been overlooked by clean air standards. Millions of Americans are counting on the EPA to advance solutions for pollution that protect our environment and right to clean air<sup>4</sup>. We urge you to move this year to finalize stronger, more protective primary standards for particle pollution.

Sincerely, 350 Bay Area Action 350 Chicago 7 Directions of Service 7th Generation Advisors Action Now Adirondack Council Alliance of Nurses for Healthy Environments American Academy of Family Practice Animals Are Sentient Beings, Inc Appalachian Voices Asian Pacific Environmental Network Breathe Project California Communities Against Toxics California Interfaith Power and Light

<sup>&</sup>lt;sup>3</sup> Seth Johnson, Chamber of Commerce's Dubious Analysis of Clean Air Rules Is Wrong (Dec. 4, 2023), https://earthjustice.org/experts/seth-johnson/chamber-of-commerces-dubious-analysis-of-clean-air-rules-iswrong; Robyn Winz, Putting Industry Claims to Rest: Data Reveals Economic Success Amidst Clean Air Rules (Oct. 10, 2023), <u>https://earthjustice.org/experts/robyn-winz/putting-industry-claims-to-rest-data-reveals-economicsuccess-amidst-clean-air-rules</u>.

<sup>&</sup>lt;sup>4</sup> Earthjustice, Breathing in Danger: Mapping soot and smog pollution in the United States (Nov. 29, 2023), <u>https://earthjustice.org/feature/soot-smog-air-map-united-states-county</u>.

California Safe Schools Cease Fire Campaign Center for Biological Diversity Central California Asthma Collaborative Change the Chamber **Clean Air Action Network** Clean Air Action Network of Glens Falls Clean Air Coalition of Greater Ravena-Coeymans Clean Air Council Clean Water Action Council of NE WI **Coalition For A Safe Environment** Coalition for Clean Air ColorBrightonGreen Comité Diálogo Ambiental Comite Poro Uno Community Advocate Concerned Health Professionals of Pennsylvania Congressman Troy A. Carter Connecticut Coalition for Environmental Justice Dayenu: A Jewish Call to Climate Action **Delaware Riverkeeper Network** Don't Waste Arizona Downwinders at Risk Earth Ethics, Inc. East Yard Communities for Environmental Justice **Ecology Center Endangered Species Coalition Environmental Integrity Project** Environmental Justice Health Alliance for Chemical Policy Reform **Extinction Rebellion Delaware** Extinction Rebellion San Francisco Bay Area Fossil Free Tompkins Franciscan Action Network GASP George Washington University Grassroots Environmental Education Green New Deal Virginia Green The Church GreenFaith GreenLatinos Ironbound Community Corporation JF Environmental Trust Foundation Kentucky Environmental Foundation Locust Point Community Garden Long Beach Alliance for Clean Energy Maine Youth Action Michigan Clinicians for Climate Action Moms Clean Air Force M-W & Associates Natural Resources Council of Maine New York Public Interest Research Group Northeast Ohio Black Health Coalition Partnership for Policy Integrity Passionist Solidarity Network People Demanding Action, NJ Chapter Port Arthur Community Action Network Port of Los Angeles High School **Rachel Carson Council** 

Rise St. James
Rise Up West Virginia
Rise4EJ
San Pedro & Peninsula Homeowners Coalition
Santa Fe Forest Coalition
SEE (Social Eco Education)
Sisters of Mercy of the Americas Justice Team
Slingshot
Society of Native Nations
Southern Environmental Law Center
Stand.earth
Stop OAK Expansion Coalition
Stop the Algonquin Pipeline Expansion (SAPE)
Sunflower Alliance
Terra Advocati
texas environmental justice advocacy services
The Descendants Project
The Michael J. Fox Foundation for Parkinson's Disease
The Plastic Solutions Fund
The Quantum Institute
Turtle Island Restoration Network
Union for Reform Judaism
Unitarian Universalists for a Just Economic Community
United Church of Christ, Justice and Local Church Ministries
United Wilmington Youth Foundation
Valley Watch, Inc.
West Berkeley Alliance for Clean Air and Safe Jobs
West Long Beach Association
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