## Congress of the United States

Washington, DC 20515

August 7, 2023

## Dear Administrator Regan:

We write to urge the Environmental Protection Agency (EPA) to swiftly propose and finalize stronger National Ambient Air Quality Standards (NAAQS) for ground level ozone. We commend EPA's commitment to address pollution and its health-related impacts and appreciate the important steps it has taken these past few months—however, accepting the current ozone standard as adequate would be a rebuke of both EPA's mandate to protect human health and EPA's foundational principle, to follow the science. The science indicates that to adequately protect public health, EPA must promulgate a stronger primary ozone standard.

Despite an abundance of scientific data that the current standard does not adequately protect public health or the environment, EPA staff reaffirmed a 2020 decision by recommending that the 2015 standards remain in place at 70 ppb. In June 2023, the Clean Air Scientific Advisory Committee ("CASAC"), a panel of independent experts, explained that "the scientific evidence indicates that the level of the current primary standard is not sufficiently protective of public health." All but one of the 18 panel members recommended a stronger primary ozone standard of 55-60 ppb based on the scientific evidence, which included more extensive data on the health impacts to vulnerable populations. By the same margin, they also recommended strengthening the secondary ozone standard to protect forests, crops, and entire ecosystems.

According to the American Lung Association's 2023 "State of the Air" report, more than 100 million Americans live in counties with F grades for ozone smog—and people of color are 3.7 times more likely to live in areas with the unhealthiest air. As the CASAC report details, children, people with asthma, outdoor workers, communities of color, and other vulnerable populations face an elevated risk of health effects. These include triggering asthma attacks, severe lung disease, permanent lung damage, and airway inflammation and infection. Additionally, long-term ozone exposure is likely a cause of developing asthma. Delaying the finalization of a stronger standard means millions of Americans will continue to suffer through more bad air days, prolonging their exposure to this harmful and even deadly pollutant. For adults with asthma, this can result in missed days of work—a particular difficulty for unsalaried and part-time workers. For children, asthma attacks are a top reason for missing school. This contributes to students falling behind and creates a childcare hardship for working families.

The Clean Air Act mandates that EPA set primary ambient air quality standards based solely on the latest science in order to properly protect public health, including the health of sensitive and at-risk populations, with an adequate margin of safety. EPA also must set secondary ambient air quality standards solely based on scientific evidence of what is necessary to protect public welfare. Unfortunately we've seen the process for updating the ozone standards repeatedly swept up in political games that risks lives.

We are counting on this administration to break this cycle, follow the science and the advice of its independent scientific expert panel, honor its environmental justice commitments, and strengthen and finalize the ozone standard before Spring 2024. Promulgating strong ozone

standards is one of the most effective tools this administration has to tackle air pollution and narrow racial exposure disparities. We look forward to supporting the EPA in its crucial work to address pollution and ensure healthier air for all.

Sincerely,

Sheldon Whitehouse

United States Senator

Richard Blumenthal

United States Senator

Edward J. Markey United States Senator

Patty Murray

United States Senator

Lloyd Doggett Member of Congress

Benjamin L. Cardin United States Senator

Jeffrey A. Merkley
United States Senator

Bernard Sanders United States Senator Chris Van Hollen United States Senator

Nanette Diaz Barragán
Member of Congress

Lisa Blunt Rochester Member of Congress

André Carson

André Carson Member of Congress

Kathy Castor Member of Congress Elizabeth Warren United States Senator

Earl Blumenauer Member of Congress

Salud Carbajal Member of Congress

Member of Congress

Vvette D. Clarke Member of Congress Mark DeSaulnier
Member of Congress

Adriano Espaillat Member of Congress

Raúl M. Grijalva Member of Congress

Dwight Evans

Jared Huffman

Member of Congress

Member of Congress

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Member of Congress

Sama Jacoba

Member of Congress

Henry C. "Hank" Johnson, Jr.

Member of Congress

Barbara Lee

Member of Congress

Summer Lee

Member of Congress

Ted W. Lieu

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Ted W. Lien

Member of Congress

Lucy McBath

Doris Matsui

Member of Congress

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Member of Congress

Member of Congress

James P. McGovern Member of Congress

**Eleanor Holmes Norton** Member of Congress

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Donald M. Payne, Jr. Member of Congress Katie Porter Member of Congress

Linda T. Sánchez Member of Congress

Winds J. Jain

Jan Schakowsky Member of Congress

Robert C. "Bobby" Scott Member of Congress

Mark Takano Member of Congress Jamie Raskin Member of Congress

Mary Gay Scanlon Member of Congress

Adam B. Schiff Member of Congress

Melanie Stansbury
Member of Congress

Dina Titus Member of Congress JW Tokuda

Member of Congress

David J. Trone

Member of Congress

Frederica S. Wilson Member of Congress