May 18, 2021

President Joe Biden The White House 1600 Pennsylvania Avenue Washington, D.C. 20500

Administrator Michael Regan
U.S. Environmental Protection Agency

RE: Protect Fenceline Communities, End Free Passes to Pollute and Close All Startup, Shutdown, and Malfunction Loopholes

Dear Mr. President and Administrator Regan:

On behalf of our members, activists and communities, we write to ask that you direct the Environmental Protection Agency (EPA) to take swift action to close all free passes to pollute that allow thousands of industrial facilities to release deadly air pollution spikes during startups, shutdowns, and malfunctions. It is essential for EPA to end these decades old loopholes, once and for all, so that fenceline communities can breathe healthy air freely.

These dangerous loopholes are riddled throughout federal air quality rules and state implementation plans — which means that polluters can avoid complying with clean air protections, even where prevention and preparation could have prevented an equipment malfunction and resulting air pollution spike altogether. The terms EPA has used over the years for this type of industrial plant loophole vary — including "Startup, Shutdown, and Malfunction" (SSM), "force majeure event," and related regulatory exemptions, along with an affirmative defense against penalties. But the effect is the same. These loopholes allow industrial polluters to release huge amounts of harmful pollution into the air that fenceline communities breathe, without any incentive to prevent the problem and without consequences, even when pollution spikes occur over and over again. Communities surrounding these industrial facilities are too frequently exposed to a laundry list of dangerous air pollutants — including benzene, cyclohexane, dioxins, ethylene oxide, formaldehyde, hydrogen cyanide, hydrofluoric acid, naphthalene, chloroprene, sulfuric acid, lead, particulate matter, and many more. The cumulative impacts of these exposures have left generations of fenceline communities at higher risk for various cancers, birth defects, mutations, respiratory ailments, and other serious health harms.

SSM pollution episodes generally have no limits in their length of time, no limits in their frequency, and no limits to the volume of pollution spewed into the air. Moreover, a great deal of the high pollution volumes released during thousands of SSM events have not been properly monitored to identify and measure the toxic and other chemicals dumped into the air, leaving residents with little information on what noxious substances they were exposed to. Instead, facilities are allowed to self-report estimates of their SSM emissions, with no way for the public to know their accuracy.

The Clean Air Act is clear, the science is solid, and too many people continue to suffer and die from exposure to toxic air pollution – the time for decisive action is now and communities are counting on this administration for help.

This is a serious environmental justice issue and EPA has repeatedly recognized that the most-affected communities are disproportionately communities of color and low-income communities. Because of a long history of political and social disenfranchisement, and racism in planning and zoning, our communities have been exposed to dangerously high levels of toxic pollution because we are more likely to live, work, play, and pray in areas adjacent to power plants, oil refineries, chemical and petrochemical manufacturers, and other industrial facilities. Because of existing loopholes and a lack of compliance and enforcement made even more difficult due to the gaping holes in clean air rules, our communities are left with little recourse to end the repeated pollution spikes we are experiencing, or hold polluting industries accountable for the deadly emissions they spew into our air. Children, the elderly, and those with preexisting heart and breathing ailments are particularly vulnerable to this pollution.

Socioeconomic disparities also increase vulnerability to health effects. The COVID-19 pandemic has shone a bright spotlight on the disproportionate health harms faced by communities with unsafe air quality.

Mr. President, when you were running for office you promised to use the full force of your administration to tackle environmental injustice and the cumulative impacts faced by fenceline communities that have been forgotten and historically sacrificed by those in power. Administrator Regan, we appreciate your vital, stated commitment to environmental justice and we call on you to follow through by taking swift, meaningful action to protect fenceline communities' right to breathe clean air.

Removing these loopholes will build on important work the Obama-Biden administration began. After the D.C. Circuit in 2008 and 2014 found these exemptions and loopholes to be illegal, EPA started to remove them, in part, from various air rules. In May 2015, after decades of communities fighting for action, the Obama-Biden administration took a major step in the right direction by directing dozens of states to close SSM loopholes for industrial polluters. But EPA has failed to fully remove these exemptions, and the Trump administration disregarded the law and public health and began to undo this progress through rulemakings and guidance, and through relabeled and reissued problematic exemptions. Your administration can put this issue to rest and help deliver cleaner air and safer neighborhoods for overburdened communities across the country.

The legacies of oppression and racism are long and complex, but there are powerful, well-established tools at your disposal right now to begin restoring justice and delivering on the promises of the Clean Air Act – clean and healthy air in every community and zip code – starting where it is needed most, in communities facing the worst cumulative impacts from air pollution and the greatest environmental injustice. As climate change alters the world around us in real time, we no longer have the luxury of half-measures. Gulf communities in Texas and Louisiana now regularly face extreme weather like hurricanes, flooding, and resulting power outages. Huge releases of unsafe emissions from adjacent industrial facilities during such emergencies require stronger, direct preventative action by EPA. Many of these releases far exceed the facilities' annual limits and can have significant health impacts. As your administration works to rejoin global efforts to tackle greenhouse gas pollution and undo the damaging actions of the last four years, we need you to begin your work equally focused on addressing deadly air pollution and providing relief to fenceline communities facing these cumulative impacts.

Ending these loopholes with direct, decisive agency actions across all Clean Air Act programs will protect public health and strengthen compliance and enforcement by making clear that polluters cannot take advantage of exemptions or other free passes to release preventable air pollution. Communities need clean air every day – and EPA must make clear that, finally, clean air protection will begin to apply at all

times and in all communities in our country. It is critical that the administration end the cycle of new versions of the exemptions by removing the new generation of "force majeure event" loopholes for malfunction emissions and refusing to insert similar exemptions in new rules.

Communities should not have to continue engaging in cat-and-mouse, whack-a-mole strategies and advocacy to achieve the clean, healthy air promised by law, and basic accountability from the facilities polluting their neighborhoods. We need you to build back better, and our children deserve better. Please demonstrate your commitment to public health and environmental justice by taking swift and clear action to end the startup, shutdown, and malfunction loopholes once and for all. When you stand strong against efforts to put corporate profits ahead of people's public health and well-being, especially the most vulnerable among us, we will stand strong behind you and your administration.

Thank you for considering our views.

Sincerely,

350 New Orleans A Community Voice Achieving Community Tasks Successfully Action for a Livable Tomorrow Africatown - C.H.E.S.S Air Alliance Houston Alaska Community Action on Toxics

Alliance for Affordable Energy

Benicians for a Safe and Healthy Community

Beyond Plastics

Blue Ridge Environmental Defense League

California Communities Against Toxics

California Safe Schools

Cease Fire Campaign

Center for Biological Diversity

Center for Sustainable Engagement & Development (CSED)

Cherokee Concerned Citizens Citizen Air Monitoring Network

Citizens 4 Clean Air, NFP

Citizens Coal Council

Citizens for Environmental Justice

Citizens for Safe Water Around Badger (CSWAB.org)

Citizens' Environmental Coalition

Clean Air Action Network of Glens Falls (NY)

Clean Air Coalition of Greater Ravena Coeymans

Clean Air Muscatine

Clean Economy Coalition

Clean Power Lake County

CleanAirNow

Climate Law & Policy Project

Climate Reality Project: New Orleans Chapter

Coalition Against Death Alley

Coalition for a Safe Environment

COCO-Coalition of Community Organizations

Comite Pro Uno

Community Dreams

Community In-Power and Development Association (CIDA)

Concerned Citizens of St. John

Concerned Paramount Residents Fight Pollution

Connecticut Coalition for Environmental Justice

CORALations, Inc.

Crawford Stewardship Project

Deep South Center for Environmental Justice

Downwinders at Risk

Earth Action, Inc.

Earthjustice

Earthworks

East Yard Communities for Environmental Justice

ECO: Environmental Community Organization

Ecology Center

Education, Economics, Environmental, Climate and Health Organization (EEECHO)

Elyria-Swansea Neighborhood Association

EMERGE

Environment America

Environmental Integrity Project

Environmental Justice Health Alliance for Chemical Policy Reform

Environmental Law & Policy Center

Environmentalists Against War

Extinction Rebellion New Orleans

Familias Unidas

Fight For Zero

Fresh Air Vallejo

GAIA

GASP

Good Neighbor Steering Committe, Benicia CA

Greater New Orleans Interfaith Climate Coalition

Green Army

Greenaction for Health and Environmental Justice

GreenLatinos

Healthy Gulf

Hoosier Environmental Council

Hudson River Sloop Clearwater, Inc.

Iowa Environmental Council

League of Conservation Voters

Livelihoods Knowledge Exchange Network

Louisiana Bucket Brigade

Louisiana Environmental Action Network

Louisiana League of Conscious Voters

Madres del Este Los Angeles

Mennonite Central Committee, U.S. Washington Office

Midlothian Breathe

Missouri Coalition for the Environment

National Association for the Advancement of Colored People (NAACP)

National Parks Conservation Association

Natural Resources Defense Council

NY/NJ Environmental Watch

Organization Name

OVEC-Ohio Valley Environmental Coalition

Partnership for Policy Integrity

PennFuture

Public Citizen

Rise St. James

Saratoga Sites Against Norlite Emissions

Seneca Lake Guardian

Sierra Club

Sierra Club Miami Group of Ohio

St. Croix Environmental Association

Stop Sterigenics

Sunflower Alliance

Tewa Women United

Texas Campaign for the Environment

texas environmental justice advocacy services (t.e.j.a.s.)

Tri-Valley CAREs (Communities Against a Radioactive Environment)

Union of Concerned Scientists

Utah Physicians for a Healthy Environment

Vidas Vieguenses Valen

West Berkeley Alliance for Clean Air and Safe Jobs

Wisconsin Health Professionals for Climate Action