September 8, 2022

The Honorable Tom Carper Chairman Committee on Environment and Public Works 410 Dirksen Senate Office Building Washington, DC 20510

The Honorable Shelley Moore Capito Ranking Member Committee on Environment and Public Works 456 Dirksen Senate Office Building Washington, DC 20510

Dear Chairman Carper and Ranking Member Capito,

On behalf of the 84 undersigned organizations and our millions of members, we write to you in **opposition** to **S.1475, the Livestock Regulatory Protection Act.** This bill sets a dangerous precedent by preemptively tying EPA's hands to prevent the agency from following science and considering policies to address a significant pollution source: the industrial livestock sector.

Specifically, S.1475 would codify in the Clean Air Act language very similar to what is now a funding limitation in appropriations (rider) that prevents EPA from issuing permits under Title V of the Clean Air Act to livestock operations for several greenhouse gases and other pollutants,ⁱ effectively creating an exemption to key parts of the Act. Passing S.1475 would make it even harder for Congress to revisit the flawed wisdom of that annual exemption.

The Clean Air Act is a bedrock environmental protection law that has substantially reduced air pollution and improved air quality since its enactment in 1970.ⁱⁱ It has also been one of EPA's only and most effective tools for mitigating greenhouse gas emissions.ⁱⁱⁱ Were this legislation to pass, industrial livestock would be the first major polluting industry completely exempted from a major component of the Act, setting a dangerous precedent.

The food system, largely driven by industrial livestock operations, is responsible for far more U.S. greenhouse gas emissions than most people realize - about the same as the electricity or transportation sectors.^{iv} The U.S. simply cannot achieve its climate change mitigation or clean air goals without addressing agriculture. In addition, animal agriculture is the largest source of methane emissions in the U.S., according to the EPA.^v Most troubling, agriculture's greenhouse gas emissions have continued to rise while emissions from other sectors have decreased.^{vi} Hamstringing EPA from addressing emissions from this sector is the exact opposite of what the U.S. should be doing in the narrow window we have left to avert the worst impacts of climate change.

We recognize the critical role that independent family farmers play in our economy and food system. However, exempting an entire livestock industry that is dominated by a handful of multinational corporations would be misguided. These giant agribusinesses are among the world's largest emitters. For example, JBS, the world's largest livestock corporation with substantial U.S.-based operations, is responsible for more emissions than the whole of Italy.^{vii} If JBS, Smithfield, and Tyson can amend the Clean Air Act to exempt themselves from key parts of it, what prevents Exxon, Shell, and BP from doing the same? This proposed legislation would set dangerous precedent by shielding major corporations from their responsibility to address their climate impacts.

While there is no evidence that indicates EPA intends to issue permits for livestock operations' greenhouse gas emissions under Title V of the Clean Air Act, any such action would be subject to rulemaking and the process for public input that rulemaking entails. The livestock industry, farmers, and all other stakeholders should have the same opportunity to weigh in on any proposed regulations through this process that is already set up to consider the public good, economic feasibility, and the relevant science.

At this critical moment in the effort to mitigate climate change, we must not further restrict EPA's ability to meet the important goals of the Clean Air Act. Please oppose S.1475.

Sincerely,

350 Seattle 50by40 American Grassfed Association American Society for the Prevention of Cruelty to Animals (ASPCA) Animal Legal Defense Fund Apex Advocacy **Beyond Pesticides** Black VegFest **Brighter Green** Campaign for Family Farms and the Environment The Carbon Underground Cedar Lane Environmental Justice Ministry Center for Biological Diversity Center for Food Safety Chilis on Wheels Church Women United in New York State Climate Crisis Policy Climate Justice Alliance **CRLA** Foundation The Earth Bill Network Earth Ethics, Inc. Earthjustice **Endangered Species Coalition** Environmental Working Group

Environmental Justice Community Action Network Extinction Rebellion San Francisco Bay Area **Extinction Rebellion US** Factory Farming Awareness Coalition Fair Start Movement - fairstartmovement.org Farm Action Fund Farm Aid Farm Forward Farm Sanctuary Farmworker Association of Florida Food Animal Concerns Trust Food & Water Watch Friends of the Earth GMO/Toxin Free USA Green REV Institute Green State Solutions Greenbelt Climate Action Network Hazon Health Care Without Harm Humane Society Legislative Fund Humane Society of the U.S. Institute for Agriculture and Trade Policy Interfaith EarthKeepers Iowa Citizens for Community Improvement Johns Hopkins Center for a Livable Future

League of Conservation Voters	Resource Renewal Institute
Locust Point Community Garden	Rhode Island Food Policy Council
Los Jardines Institute	River Guardian Foundation
Mangrove Action Project	Santa Cruz Climate Action Network
Mid-Missouri Peaceworks	SEED: Strategies for Ethical and Environmental
Milwaukee Riverkeeper	Development
National Family Farm Coalition	Sierra Club
National Sustainable Agriculture Coalition	Seneca Lake Guardian
National Young Farmers Coalition	Sisters of Charity Federation
North Carolina Environmental Justice Network	Sisters of St. Dominic of Blauvelt, New York
New Yorkers for Clean, Livable, and Safe	Socially Responsible Agriculture Project
Streets (NYCLASS)	Stray Dog Institute
North Carolina Clinicians for Climate Action	Until Justice Data Partners
People for a Healthy Environment	The Uplift Collective
Pesticide Action Network	Waterkeeper Alliance
Plant Based Foods Institute	Waterway Advocates
Pure Strategies, Inc.	Westbury UFSD
Rachel Carson Council	Women, Food and Agriculture Network
The Raven Corps	(WFAN)

ⁱ The bill refers to "carbon dioxide, nitrogen oxide, water vapor and methane." While water vapor has a climate impact, there has been no suggestion of regulating it as a greenhouse gas. Nitrogen oxides (NOx) are local pollutants with immediate health harms.

^v EPA, Overview of Greenhouse Gas Emissions: Methane. (2020). Accessed at .https://www.epa.gov/ghgemissions/overview-greenhouse-gases#methane

ⁱⁱ EPA. "Clean Air Act Requirements and History." Accessed at <u>https://www.epa.gov/clean-air-act-overview/clean-air-act-requirements-and-history</u>

ⁱⁱⁱ Columbia Law School. "Clean Air Act." Accessed at <u>https://climate.law.columbia.edu/content/clean-air-act</u> ^{iv} See Earthjustice, Animal Agriculture's Contributions to Climate Change,

https://storymaps.arcgis.com/stories/a9c55eb4fcd44004ac30206bfe4df528; see also Peter H. Lehner & Nathan A. Rosenberg, Farming for our Future: The Science, Law, and Policy of ClimateNeutral Agriculture (2021); see also Monica Crippa et al., Food Systems Are Responsible for A Third of Global Anthropogenic GHG Emissions, 2 Nature Food 198 (2021); Sonja J. Vermeulen et al., Climate Change and Food Systems. Annual Review of Environment and Resources, 37 Ann. Rev. Env't & Res. 195 (2012)

^{vi} EPA (2022) Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-2020. U.S. Environmental Protection Agency, EPA 430-R-22-003. <u>https://www.epa.gov/ghgemissions/draft-inventory-us-greenhouse-gas-emissionsand-sinks-1990-2020</u>

^{vii} Christina O'Sullivan. "World's Largest Meat Company JBS Increases Emissions by 51%. Feedback Global. (April 2022).

https://feedbackglobal.org/worlds-largest-meat-company-jbs-increases-emissions-by-51/