August 23, 2018

The Honorable Sonny Perdue Secretary U.S. Department of Agriculture 1400 Independence Avenue, SW Washington, DC 20250 The Honorable Andrew Wheeler Acting Administrator U.S. Environmental Protection Agency 1200 Pennsylvania Avenue, NW Washington, DC 20460

Dear Secretary Perdue and Acting Administrator Wheeler:

As organizations representing tens of thousands of American farmers and others who depend upon chlorpyrifos for pest management, we are deeply concerned about the recent decision of the U.S. Court of Appeals for the Ninth Circuit ordering EPA to revoke tolerances and registrations for this critical pesticide. This decision is unprecedented; no court has previously ordered EPA both to cancel uses and revoke tolerances for a pesticide. Its significance goes beyond just chlorpyrifos and threatens the established regulatory process for all crop protection tools.

Chlorpyrifos is used on 50 crops in 45 states, and has played a key role in pest management efforts in the U.S. and worldwide for over 50 years. Pesticides such as chlorpyrifos provide critical risk management tools to farmers and others by helping improve food production, protect health and safety, and ensure a vital and productive supply of food and fiber to our nation and world markets. For many invasive pests, growers face limited or no viable alternatives, and when an outbreak of a new pest occurs, users look to chlorpyrifos as a proven first-line of defense.

While the Court stated that EPA has not made a finding that chlorpyrifos tolerances satisfy the safety standard under the Federal Food, Drug, and Cosmetic Act ("FFDCA"), and has made conclusive scientific findings that chlorpyrifos is unsafe at the present regulatory standard, in fact the Agency has not changed its 2006 final determination done pursuant to statutorily-mandated reregistration that current chlorpyrifos uses meet the FFDCA's safety standard. The only EPA materials raising issues about that determination are preliminary, non-binding assessments made during the ongoing registration review of chlorpyrifos that are not final "findings." Moreover, these non-final assessments were based in large part on an epidemiology study that has been consistently criticized as unreliable for purposes of regulatory decision-making by EPA Scientific Advisory Panels, the U.S. Department of Agriculture, and many other interested stakeholders.

Further, the only legal avenue for EPA to "modify or revoke a tolerance" is to undertake the administrative process delegated to the Agency by Congress. That process has not been completed, and the Court cannot substitute its judgment for EPA and tell EPA the scientific conclusion it must reach. Finally, EPA's 2017 Order denying the administrative Petition to revoke tolerances, made after the Agency's consideration of relevant science-based comments from USDA and other interested stakeholders, expressed confidence that the current regulatory

standard is protective of human health. Two intensive reviews of chlorpyrifos completed in 2017 by the European Food Safety Authority and the government of Australia reached a similar conclusion.

The current EPA safety standard for chlorpyrifos properly rests on five decades of experience in use, health surveillance of manufacturing workers and applicators, and over 4,000 studies and reports that have examined the product in terms of health, safety and the environment.

Revocation of tolerances and cancellation of chlorpyrifos registrations would have a significant negative impact on growers and users in the United States and globally through effects on trade that need to be properly assessed. By eliminating through judicial action the science-based analysis and other steps that EPA must take under the FFDCA and the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), the Court would undercut the future ability of growers and users to employ essential risk protection tools. Further, by ordering EPA to rush into registration cancellation, the Court would force EPA to violate the longstanding procedural safeguards and other requirements provided by Congress under those statutes, robbing American growers, other users, and the registrant of their due process and other rights.

Based on the preceding, we respectfully urge EPA to petition for a rehearing en banc of this decision with the Ninth Circuit Court.

Sincerely,

Agricultural Retailers Association Almond Alliance of California American Farm Bureau Federation AmericanHort American Seed Trade Association American Society of Sugar Beet Technologists American Soybean Association American Sugarbeet Growers Association **Beet Sugar Development Foundation** California Alfalfa & Forage Association California Citrus Mutual California Citrus Quality Council California Cotton Ginners & Growers Association California Dried Plum Board **California Fresh Fruit Association** California Specialty Crops Council **California Walnut Commission Chemical Industry Council of Illinois Cherry Marketing Institute** Corteva Agriscience[™], Agriculture Division of DowDuPont[™]

- Cranberry Institute **CropLife America Delaware-Maryland Agribusiness Association** Delta Council Florida Citrus Mutual Golf Course Superintendents Association of America Minnesota Crop Production Retailers National Agricultural Aviation Association National Association of Wheat Growers National Corn Growers Association National Cotton Council National Council of Farmer Cooperatives National Onion Association National Sorghum Producers New Jersey Farm Bureau New Jersey Green Industry Council New York State Chemistry Council Northwest Horticultural Council **Oregonians for Food & Shelter** RISE – Responsible Industry for a Sound Environment Schertz Aerial Service, Inc. Society of American Florists **Texas Citrus Mutual Texas Sorghum Producers** United Fresh Produce Association U.S. Apple Association **US Beet Sugar Association** USA Dry Pea & Lentil Council Washington Friends of Farms & Forests Washington State Potato Commission Western Agricultural Processors Association Western Growers Western Plant Health Association
- Cc: Senate Agriculture Committee Chairman Pat Roberts Senate Agriculture Committee Ranking Member Debbie Stabenow House Agriculture Committee Chairman Michael Conaway House Agriculture Committee Ranking Member Collin Peterson The Honorable Jeffrey Wood, Acting Assistant Attorney General, Environment and Natural Resources Division, U.S. Department of Justice