RE: SB 1256 (Wieckowski) Waste management: disposable propane cylinders - SUPPORT

Dear Assemblymember Rivas,

On behalf of the listed organizations, we are pleased to support SB 1256 (Wieckowski), which would prohibit the sale of disposable propane cylinders, as defined, and would make the violation of this provision subject to specified civil penalties.

Local government solid waste and recycling operations are responsible for the collection, processing, recycling, and disposal of various forms of waste. Local agencies and their contractors – funded by local ratepayers – are responsible for managing residential and commercial waste streams. Some consumer products are expensive to process while others pose significant environmental, public health, or occupational safety and health concerns.

One consumer product that has been a longtime concern are the single-use 1lb propane cylinders (also known as propane tanks) typically used in camping stoves, lanterns, welding equipment, and more. It is estimated that between 40-60 million of these single-use 1lb propane cylinders are sold in the United States every year. California accounts for roughly 12% of the population of the United States, so we can safely estimate that somewhere between 4.8 and 7.2 million single-use 1lb propane cylinders are sold into California each year. These small 1lb propane cylinders are the only propane cylinders that are sold as single-use. All other propane cylinders 5 gallons (20lb) or larger have always been refillable and designed and marketed for refilling.
Disposable propane cylinders are also problematic from a safety perspective. In most situations it is impossible to know whether a cylinder is completely empty. If a cylinder ends up at a Material Recovery Facility (MRF) with complex machinery used to separate materials, there is a risk of explosion that could cause injury to personnel or damage to infrastructure. This is part of what contributes to the cost of collecting and recycling these cylinders. In order to be safely recycled, they must be evacuated and then punctured using special equipment to ensure that they are safely processed.

Local, state, and national parks have long struggled with the impacts of improperly disposed single-use 1lb propane cylinders. A 2019 article from Waste 360 reported that the Yosemite National Park collects between 20,000 and 25,000 tanks a year and trucks them more than two hours away to a facility that processes low-grade hazardous waste. One of Yosemite’s sustainability initiatives is focused on reducing improper disposal of propane tanks by promoting use of refillable tanks. As a result, the only cylinders available for purchase inside of Yosemite are refillable.

For the many reasons described above, we strongly SUPPORT SB 1256 (Wieckowski) and urge your support when the bill is heard in Senate Environmental Quality Committee.

Sincerely,

Doug Kobold, Executive Director
California Product Stewardship Council

Vince De Lange, General Manager
Delta Diablo

Jonathon “Josh” Simpson, Vice President
Little Kamper, LP

Kevin Bell, Deputy Executive Director
Western Placer Waste Management Authority

Shell Cleave, Founder
Sea Hugger

Joe La Mariana, Executive Director
Rethink Waste

Jordan Wells, Director of Advocacy and Communications
National Stewardship Action Council

Susan Stephenson, Executive Director
California Interfaith Power & Light