



February 2, 2023

**TESTIMONY BEFORE THE SENATE COMMITTEE ON
TRANSPORTATION AND CULTURE AND THE ARTS
ON SB 1173 RELATING TO VEHICLES**

Aloha Chair Lee and committee members. I am Gareth Sakakida, Managing Director of the Hawaii Transportation Association (HTA) with over 350 transportation related members throughout the state of Hawaii.

Hawaii Transportation Association opposes this bill.

First, we cannot imagine any commercial driver INTENTIONALLY discharging soot or smoke upon any person or vehicle. Most exhaust systems are vertical stacks which are not conducive to “aiming at a target.”

Anyone, be it pedestrian or vehicle occupant can claim having soot or smoke discharged at them, but how do you prove the action is intentional?

Advances in emission technology have come a long way with diesel particulate filter systems that capture and burn off soot. However, when pulling heavy loads like our commercial vehicles are designed to do, and/or while accelerating it is still possible to see some smoke even though the particulates are trapped.

There have been many advances in emission technology since the mid 2000's, and today the emission advances tout “near zero emissions.” Many claim entrapment of particulates up to nearly 100%, but exhaust gases are still emanated, no matter how clean. This exhausting can easily be mistaken for soot or smoke when one chooses to perceive a violation.

Mahalo.

LATE

SB-1173

Submitted on: 2/1/2023 3:27:22 PM

Testimony for TCA on 2/2/2023 3:00:00 PM

| Submitted By | Organization | Testifier Position | Testify |
|---------------|--------------|--------------------|------------------------|
| Jowell Rivera | Individual | Oppose | Written Testimony Only |

Comments:

SB 1173 Testimony

I oppose this bill and as it will be a detriment to business and the consumer/citizen.

- What is the cost to business to have vehicles with no exhaust?
 - What is the technology to allow this?
 - Who will enforce this and what is the process? Onerous to businesses and the citizen.
 - Will the penalty cost trucking to downsize or go out of business, thus affecting the food/medical supply?
 - Will cost to upgrade put trucking out of business thus affecting the consumer?
 - What is the maintenance cost to vehicles and the **shortage of mechanics in Hawaii**?
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- With the higher cost to upgrade new vehicles, will consumer sustain the cost of goods and services as it will be passed on thus making the cost of living higher? Is that the goal of the legislature?
 - Will the government fund new equipment yet again with a higher cost to the taxpayer?
 - What next? No gas cars? What about cargo ships that bring in our food/medical supply?
 - Delivering 40K lbs. of food takes big containers that is hauled by diesel trucks. What should we deliver it on, electric bikes?

This bill needs to die immediately.