Townsend, Erle

From: A H <nosyla20@yahoo.com>

Sent: Thursday, February 1, 2024 8:05 PM

To: DEP Rule Comments

Subject: Comment on Chapter 127-A: Advanced Clean Cars II Program (Reposting)

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I am completely opposed to the electric vehicle proposed mandate!

Having a M.S. in Environmental Science, and being someone who cares deeply for our environment, I know that there is no such thing as zero emissions. Electric cars still release particle pollution into the air from wearing tires, brakes and road surfaces. Already more particle pollution comes from wear than from the exhausts of modern vehicles. The trend towards open disc brakes rather than sealed drums looks to be making the situation worse and toxicologists say that these particles are not harmless. Despite regenerative braking, where electric motors are put into reverse to slow the car, one study found that the extra weight of the batteries means more particle pollution compared with the petrol or diesel vehicles that we buy today.

Every aspect of the electric battery industry is a complete disaster and causes more harm than good. Alone it produces its own emissions just to create them, not taking into account the barbaric mining methods that it takes to get the cobalt needed for these. I cannot say how strongly I disagree with electric cars being forced on the country and our state. Just to name a few reasons below:

There won't be enough charging stations

The grid will be over loaded

Cobalt uses slave labor

China gets rich while we become poorer

It's an environmental disaster when they all get trashed.

EV's don't perform well in cold climates and lose charge quicker.

We are a rural state with long distances between work and home and appointments.

EVs are a total loss in an accident if the battery is damaged.

Insurance will sky rocket.

EV's catch fire.

Running out of charge in a rural state in the winter or any desolate area could literally cost you your life.

Tourists routes will be altered to stay within the territory of charging stations.

Our rural small tourist businesses will be gone.

Sincerely,

A concerned Maine citizen

Sent from my iPhone