Higdon, Lauren (DNREC)

From: Garvin, Shawn M. (DNREC) <Shawn.Garvin@delaware.gov>

Sent: Thursday, February 16, 2023 1:58 PM

To: Marconi, Angela D. (DNREC)

Subject: Fw: California's Clean Car II regulations

From: John Ashman <hardwood1951@yahoo.com>

Sent: Thursday, February 16, 2023 11:49 AM

To: Garvin, Shawn M. (DNREC) <Shawn.Garvin@delaware.gov>

Subject: California's Clean Car II regulations

Mr. Secretary,

As a citizen I would like to encourage you to not be afraid to push back on the Governor and to cease and assist on this proposed regulations for the State of Delaware. There needs to be extensive research done on the EVs prior to even considering this type of regulation and I assure you it has not been done. You are all looking at the CO result from gasoline cars vs. electric and see the the electric has a zero CO emission, but the research needs to be looked at as to how much CO is emitted in the process of building the EV. You will discover that there is more created than the gasoline vehicle use and its production. Also, you need to consider the disposal of the batteries, motors etc. that will be a huge undertaking to try to dispose of, not to mention the hazards they will create. Many gasoline engines can be rebuild many times if necessary, batteries and electric motors no so easily. The next issue will be the electric grid, we all know we cannot currently handle the power need that would be required unless we increase the use of fossil fuels to create more electricity. Solar fields utilizing all of our farmland is not the answer. If we are switching to a large solar demand I would recommend they be installed over parking areas not wasting the little farmland we have left. allows people to commute to their vehicles avoiding the elements and it would help preserve the parking lots as they would be subject to less sunlight.

I probably have a lot more to say but want to at least get you thinking of some of the main difficulties you are planning to create before I lose your attention.

John Ashman hardwood1951@yahoo.com