

**There are no comments posted to Open Comment for the June 9, 2022 Board Meeting (june092022opencomm) at this time.**

## **Comment 1 for Open Comment for the June 9, 2022 Board Meeting (june092022opencomm). (At Hearing)**

First Name: Laura

Last Name: Haider

Email Address: lauragreen.rosenberger@gmail.com

Affiliation: Fresnoans Against Fracking

Subject: Reduce the amount of plastic in new model vehicles and vehicle parts

Comment:

<p>Due to the VOC emissions from plastic, air pollution in incinerating plastic and the accidents in methane and oil extraction that led to higher methane leakage than previously found, you should make rules reducing plastic in new model vehicles or tax the amount of plastic in vehicles.&nbsp; Also, tax methane gas use in vehicles. If not possible then reduce vehicle miles travelled by job swaps. Give free EV mechanic training and EV business loans to all people who cannot find jobs within 7 miles of their home</p>

<p>Researchers from the Laboratory of Climate & Environmental Sciences in France over 2 years 2019-2020 found more than 1,800 large bursts of methane worldwide including in the US, often releasing several tons of methane per hour, which accounted for 8 - 12% of global methane emissions from oil & gas infrastructure during that time. (from article in the Morning Edition, Feb 3, 2022: A Satellite Finds Massive Methane Leaks From Gas Pipelines.</p>

<p class="MsoNormal">In 2020 Pioneers Natural Resources found 914 confirmed leaks of methane when it surveyed well heads, tank batteries, and compressor stations. Occidental Petroleum reported its 14,929 wellheads in the Permian Basin released 2,107,191 metric tons of methane + other GHGs. House Committee on Science, Space, and Technology reported that the oil and gas industry have internal data showing their methane emissions in the Permian Basin are likely significantly higher than official data indicators. (Reported by Steven Mufson in Washington Post, June 8, 2022).&nbsp;</p>

<p class="MsoNormal">Oil wastewater could cause more electric use by causing a need to filter drinking water to remove radium, lead, nickel, arsenic & hexavalent chromium. In 2020, in Plum Borough outside Pittsburgh, PA where oil wastewater classified as hazardous radioactive waste was injected into sandstone, a resident, Katie Sheehan, said that she noticed changes in the color & taste of her well water after the injection well began operating. (reported by WESA).&nbsp; In CA, there are plans to inject oil wastewater into an abandoned plugged oil well without CEQA and public review (reported by Sunflower Alliance)</p>

<p>The 20 diseases linked to oil, being near diesel traffic, & climate change could slow people's work in preventing climate change.</p>

Attachment:

Original File Name:

Date and Time Comment Was Submitted: 2022-06-09 12:13:26

No Duplicates.

## Comment 2 for Open Comment for the June 9, 2022 Board Meeting (june092022opencomm). (At Hearing)

First Name: Jamie

Last Name: Dow

Email Address: jamie@electrek.co

Affiliation:

Subject: ACC2 must be made much stronger, CA should not be a global laggard

Comment:

`<p style="margin: 0px; font-stretch: normal; font-size: 12px; line-height: normal; font-family: Helvetica;"><span style="font-kerning: none;">This is a written copy of my comments submitted during the meeting's public comment period.</span></p>`

`<p style="margin: 0px; font-stretch: normal; font-size: 12px; line-height: normal; font-family: Helvetica; min-height: 14px;">&nbsp;</p>`

`<p style="margin: 0px; font-stretch: normal; font-size: 12px; line-height: normal; font-family: Helvetica;"><span style="font-kerning: none;">_____</span></p>`

`<p style="margin: 0px; font-stretch: normal; font-size: 12px; line-height: normal; font-family: Helvetica; min-height: 14px;">&nbsp;</p>`

`<p style="margin: 0px; font-stretch: normal; font-size: 12px; line-height: normal; font-family: Helvetica;"><span style="font-kerning: none;">Hi, I'm Jameson Dow, lifelong California resident, EV journalist and i've had asthma my whole life like the 2 million kids who get it every year globally from traffic pollution - and whose lifetime of health costs are not paid by those polluters.</span></p>`

`<p style="margin: 0px; font-stretch: normal; font-size: 12px; line-height: normal; font-family: Helvetica; min-height: 14px;">&nbsp;</p>`

`<p style="margin: 0px; font-stretch: normal; font-size: 12px; line-height: normal; font-family: Helvetica;"><span style="font-kerning: none;">Automakers say it will be hard to reach the 2035 target.&nbsp;<span style="font-kerning: none;">They've made excuses, and have touted their insufficient actions to fight climate change.&nbsp;<span style="font-kerning: none;">They've questioned this regulation from every angle to slow down implementation because "this will be too hard, we can't do it fast enough."</span></span></p>`

`<p style="margin: 0px; font-stretch: normal; font-size: 12px; line-height: normal; font-family: Helvetica; min-height: 14px;">&nbsp;</p>`

`<p style="margin: 0px; font-stretch: normal; font-size: 12px; line-height: normal; font-family: Helvetica;"><span style="font-kerning: none;">But, none of this matters.&nbsp;<span style="font-kerning: none;">In this negotiation, the automakers' adversary is not CARB, California voters, or the courts.&nbsp;<span style="font-kerning: none;">Their adversary is physics.&nbsp;<span style="font-kerning: none;">And physics does not care about your mundane complaints, it only cares how much carbon is in the atmosphere.</span></span></p>`

`<p style="margin: 0px; font-stretch: normal; font-size: 12px; line-height: normal; font-family: Helvetica; min-height: 14px;">&nbsp;</p>`

`<p style="margin: 0px; font-stretch: normal; font-size: 12px;`

line-height: normal; font-family: Helvetica;"><span style="font-kerning: none;">A study just came out which shows we can stop climate change with immediate action.&nbsp; But even if we lower emissions to zero TODAY - not in 2035, or 2050 - we have a chance to go over 1.5&ordm;C of warming, which is a target we should not exceed and we must lower that chance.</span></p><p style="margin: 0px; font-stretch: normal; font-size: 12px; line-height: normal; font-family: Helvetica; min-height: 14px;">&nbsp;</p><p style="margin: 0px; font-stretch: normal; font-size: 12px; line-height: normal; font-family: Helvetica;"><span style="font-kerning: none;">So, again, in the face of physics, which does not negotiate, nothing the automakers have said matters at all.&nbsp; We must stop emissions not just as fast as possible, but faster than these automakers claim is possible.&nbsp; They have to pick up the pace and if they can't, then try harder. All hands on deck, figure it out or go bankrupt, and why not also pay for all the pollution you've caused in the last century by the way?</span></p><p style="margin: 0px; font-stretch: normal; font-size: 12px; line-height: normal; font-family: Helvetica; min-height: 14px;">&nbsp;</p><p style="margin: 0px; font-stretch: normal; font-size: 12px; line-height: normal; font-family: Helvetica;"><span style="font-kerning: none;">The 2035 requirement is not enough.&nbsp; California shouldn't be selling gasoline today, much less 20, 30 years in the future, as 2034 gas cars will still pollute for decades down the road.&nbsp; And California, with our US and global leadership, can make automakers pick up the pace by choosing a stronger target than ACC2.</span></p><p style="margin: 0px; font-stretch: normal; font-size: 12px; line-height: normal; font-family: Helvetica; min-height: 14px;">&nbsp;</p><p style="margin: 0px; font-stretch: normal; font-size: 12px; line-height: normal; font-family: Helvetica;"><span style="font-kerning: none;">I call on the board to implement a stronger regulation, pulling forward targets to 100% all-EV by 2030 or even earlier, and further work to reduce car usage in general and shift people from cars to cleaner transport methods.&nbsp; This is what Norway is doing, which is nearing its 2025 EV-only sales requirement already in 2022, and the biggest auto company in the world by market cap has been all EV since 2008.&nbsp; So these targets can be met, and California shouldn't be a global laggard on this issue.</span></p><p style="margin: 0px; font-stretch: normal; font-size: 12px; line-height: normal; font-family: Helvetica; min-height: 14px;">&nbsp;</p><p style="margin: 0px; font-stretch: normal; font-size: 12px; line-height: normal; font-family: Helvetica;"><span style="font-kerning: none;">Thank you very much for your time.</span></p>

Attachment:

Original File Name:

Date and Time Comment Was Submitted: 2022-06-09 14:57:32

No Duplicates.

