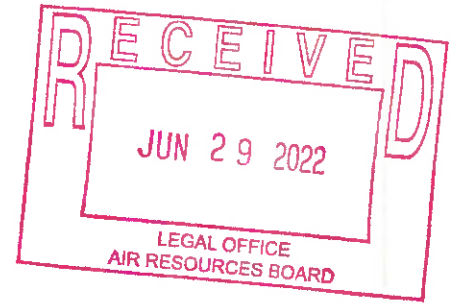


June 18, 2022

Clerk's Office, CARB
1001 I St.,
Sacramento. CA 95814



Re: California Air Resources Board's Scoping Plan

Dear California Air Resources Board Members,

We see daunting headlines on a daily basis: "India tries to adapt to extreme heat but is paying a heavy price", "Winds fuel New Mexico wildfire, complicating containment efforts", etc.

California is not immune as we've seen with the recent wildfires and the ongoing drought, "6 million Southern Californians face unprecedented order to conserve water".


With all the impacts of climate change being felt NOW, why isn't CARB moving with a sense of urgency and acting faster to achieve carbon neutrality in California? And why isn't CARB pursuing nature-based solutions for carbon sequestration instead of industry-promoted carbon removal technologies?

*"Currently, in industrial facilities, all but one of the dozen CCS projects in the U.S uses the captured carbon dioxide for enhanced oil recovery. This expensive oil extraction technique has been described as "climate mitigation" because the oil companies are now using carbon dioxide. But a modeling study of the full life cycle of this process at coal-fired power plants found it puts 3.7 to 4.7 times as much carbon dioxide into the air as it removes."*¹

*Inside Climate News reports, "so far, the [carbon capture] technology has failed to catch on commercially [in Wyoming] or elsewhere. **And many economists and policy experts say it is unlikely to play a significant role in helping eliminate emissions from the power sector.**"*²

I encourage you to adopt a policy that will achieve carbon neutrality by 2035 and net negative emissions thereafter. Additionally, I request that you give greater weight to nature-based solutions for carbon sequestration instead of supporting the oil industry's pivot to carbon capture and storage technologies.¹

Thank you for your service to our communities,


Esther Nigenda, Palo Alto, CA

1. Why the oil industry's pivot to carbon capture and storage – while it keeps on drilling – isn't a climate change solution, <https://theconversation.com/why-the-oil-industrys-pivot-to-carbon-capture-and-storage-while-it-keeps-on-drilling-isnt-a-climate-change-solution-171791>
2. In a Bid to Save Its Coal Industry, Wyoming Has Become a Test Case for Carbon Capture, but Utilities are Balking at the Pricetag, <https://insideclimatenews.org/news/29052022/coal-carbon-capture-wyoming/>