



November 15, 2023

The Honorable Michael S. Regan, Administrator U.S. Environmental Protection Agency 1200 Pennsylvania Avenue, N.W. Washington, D.C. 20460 Regan.Michael@epa.gov

RE: Request for Waiver and Authorization Action Pursuant to Clean Air Act Sections 209(b) and 209(e) for California's Advanced Clean Fleets Regulation

Dear Administrator Regan:

I am writing to request that the U.S. Environmental Protection Agency (EPA) grant California a new waiver pursuant to Clean Air Act section 209(b) for its new motor vehicle emission control program, in light of CARB's adoption of the Advanced Clean Fleets (ACF) regulation, which requires affected state and local governmental fleets, drayage truck fleets, federal governmental agency fleets, and large commercial fleets to incorporate zero-emitting on-road medium and heavy-duty vehicles and light-duty package delivery vehicles into their fleets, beginning in 2024. The ACF regulation additionally requires that all new California medium- and heavy-duty vehicles sales be zero-emitting vehicles starting in 2036.

The ACF regulation constitutes the latest development in California's decades-long history of promulgating increasingly stringent emission standards for mobile sources needed to protect the public health and welfare of Californians by improving air quality and mitigating the harms posed by greenhouse gases. CARB projects that the ACF regulation will cumulatively reduce statewide emissions by approximately 146,872 tons of oxides of nitrogen (NOx), 6,872 tons of fine particulate matter (PM2.5), and 327,000 million metric tons of greenhouse gases (GHGs) from 2024 to 2050.

The ACF regulation also contains elements that establish emissions related requirements for off-road vehicles. I am requesting that EPA grant California an authorization for those elements of the ACF regulation, pursuant to Clean Air Act section 209(e).

I am enclosing our waiver and authorization analysis, which includes a description of California's rulemaking action, a review of the criteria governing EPA's evaluation of California's request for waiver and authorization action, our analysis and rationale supporting our request, and supporting documents.

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If you need additional technical information on this item, please contact Tony Brasil, Chief, Transportation and Clean Technology Branch, at *Tony.Brasil@arb.ca.gov*. Legal questions should be directed to Alex Wang, Senior Attorney, Office of Legal Affairs, at *Alex.Wang@arb.ca.gov*.

Sincerely,

Steven S. Cliff, Ph.D., Executive Officer

Enclosure

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