

March 23, 2023

Martha Guzman
Regional Administrator
U.S. Environmental Protection Agency, Region 9
75 Hawthorne Street
San Francisco, California 94105
guzman.martha@epa.gov

Dear Administrator Guzman:

The California Air Resources Board (CARB) is transmitting to the U.S. Environmental Protection Agency (U.S. EPA) the South Coast On-Road Heavy-Duty Vehicle Incentive Measure 2022 Progress Report (2022 Progress Report). The attached 2022 Progress Report fulfills the annual reporting requirement as outlined in the South Coast On-Road Heavy-Duty Vehicle Incentive Measure (South Coast Incentive Measure).

The 2022 Progress Report is CARB's fourth and final progress report for the South Coast Incentive Measure. The 2022 Progress Report is publicly available on CARB's website at the following address: <https://ww2.arb.ca.gov/resources/documents/implementation-state-sip-strategy>.

As part of the South Coast Incentive Measure enforceable commitment, CARB has submitted annual reports to U.S. EPA that contain specified information about the projects funded through the previous year. The 2021 Progress Report identified a total of 0.06 tpd of NOx emissions reductions that had been achieved through calendar year 2021 towards the 1 tpd NOx commitment in the South Coast Incentive Measure. As a result, in a June 30, 2021 letter, U.S. EPA sent CARB an insufficiency finding for the South Coast Incentive Measure. The South Coast Incentive Measure committed CARB to adopt and submit substitute measures if U.S. EPA determined that the identified incentive projects were insufficient to meet the emission reduction commitment.

On February 24, 2023, CARB submitted the Control Measure for Ocean-Going Vessels At Berth (At Berth Regulation) to U.S. EPA as a revision to the California State Implementation Plan (SIP). The At Berth Regulation SIP submittal fulfills CARB's commitment to provide a substitute measure and/or rule that will address the emission reductions shortfall associated with implementation of the South Coast Incentive Measure. The annual reports and At Berth Regulation substitute measure satisfy CARB commitments related to the South Coast Incentive Measure.

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If you have any questions or need further information, please contact Ms. Sylvia Vanderspek, Chief, Air Quality Planning Branch, at (916) 324-7163, or by email at sylvia.vanderspek@arb.ca.gov.

Sincerely,

Vernon Hughes for

Dr. Michael Benjamin, Chief, Air Quality Planning and Science Division

Enclosures (3)

cc: Without Enclosures

Doris Lo, Chief, Rules Office, U.S. Environmental Protection Agency, Region 9
lo.doris@epa.gov

Wayne Nastri, Executive Officer, South Coast Air Quality Management District
wnastri@aqmd.gov

Vernon Hughes, Assistant Division Chief, Air Quality Planning and Science Division

Sylvia Vanderspek, Branch Chief, Air Quality Planning Branch