

August 08, 2022

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

Dear Ms. Guzman:

The California Air Resources Board (CARB) is submitting to the U.S. Environmental Protection Agency (U.S. EPA) the *California's Regional Haze Plan For the Second Implementation Period* (2022 Regional Haze Plan) as a revision to the California State Implementation Plan (SIP). The 2022 Regional Haze Plan demonstrates that reasonable progress is being made toward natural conditions at all of California's twenty-nine Class I areas.

Different than the other 49 states, California has unique authority under the Clean Air Act to develop mobile source regulations that go beyond the federal regulations. In 1966, California established the first tailpipe emissions standards in the nation. A few years later the Clean Air Act, expanding on the 1967 Air Quality Act, recognized California's earlier efforts, and authorized the State to set its own separate and stricter-than-federal vehicle emissions regulations to address the extraordinary circumstances of population, climate and topography that generated the worst air in the nation. While CARB has reduced emissions significantly across the State and improved air quality, mobile sources still dominate the emissions inventory. Mobile source emissions are also a prominent contributor to haze on the most impaired days at California's Class I areas. Reducing emissions from the mobile source sector is necessary to provide for reasonable progress and meaningfully improve visibility in California Class I areas and those in our neighboring states.

The 2022 Regional Haze Plan submittal addresses the Clean Air Act section 169A requirements for visibility protection for federal Class I areas. CARB adopted the 2022 Regional Haze Plan on June 24, 2022 including an emission reduction commitment of 40 tons per day of NO_x in 2028 from four measures targeting cars and trucks as outlined in CARB Resolution 20-29. CARB has already adopted the Advanced Clean Trucks Regulation and the Heavy-Duty Omnibus Regulation in June 2020 and August 2020, respectively, with implementation beginning in 2024. The Heavy-Duty Vehicle Inspection and Maintenance Program was recently adopted by CARB in December 2021 with implementation beginning in 2023. The fourth measure, Advanced Clean Cars II, is scheduled to be heard by CARB in August 2022 with implementation beginning in 2026. In total, the 2022 Regional Haze Plan includes over 440 tons per day of NO_x emission reductions across the State in 2028 and will effectively improve visibility due to man-made sources.


CARB did not receive any public comments during the Board hearing related to the 2022 Regional Haze Plan but did receive comments during the 30-day public comment period. The CARB submittal for the 2022 Regional Haze Plan consists of the following items:

1. The *California's Regional Haze Plan For the Second Implementation Period*;

2. Public Notice evidence for the CARB June 24, 2022 public meeting to consider approval of the 2022 Regional Haze Plan and CARB commitment;
3. CARB Resolution 22-11 adopting the 2022 Regional Haze Plan as a revision to the California SIP;
4. Public Comments on draft Regional Haze Plan with CARB Responses; and
5. SIP Completeness Checklist.

CARB is committed to working with U.S. EPA staff to provide any additional clarifying information needed. If you have any questions, please contact Dr. Michael Benjamin, Chief, Air Quality Planning and Science Division at (916) 201-8968.

Sincerely,


Edie Chang, Deputy Executive Officer

Enclosures (5)

cc: see next page (CARB Board Resolution 22-11 only)

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