

August 22, 2024

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

Dear Administrator Guzman:

The California Air Resources Board is submitting to the U.S. Environmental Protection Agency the *2024 Plan for the 2012 PM<sub>2.5</sub> Standard* (2024 PM<sub>2.5</sub> Plan) for the San Joaquin Valley and the California Air Resources Board *Staff Report: Review of the San Joaquin Valley 2024 Plan for the 2012 12 µg/m<sup>3</sup> Annual PM<sub>2.5</sub> Standard and Amendments to the Agricultural Equipment Incentive Measure and the 1997 15 µg/m<sup>3</sup> State Implementation Plan Revision* (Staff Report). The San Joaquin Valley Air Pollution Control District adopted the 2024 PM<sub>2.5</sub> Plan on June 20, 2024, and the California Air Resources Board adopted the 2024 PM<sub>2.5</sub> Plan and the Staff Report on July 25, 2024. The 2024 PM<sub>2.5</sub> Plan and Staff Report satisfy Clean Air Act requirements for a serious nonattainment area for the 2012 annual 12 microgram per cubic meter (µg/m<sup>3</sup>) PM<sub>2.5</sub> national ambient air quality standard, together with previous submittals for this standard.

The Staff Report, as published for public review on June 14, 2024, includes a State Implementation Plan amendment to the *San Joaquin Valley Agricultural Equipment Incentive Measure* to include a quantification of emission reductions for 2023 from existing agricultural equipment projects and an amendment to the *State Implementation Plan Revision for the 15 µg/m<sup>3</sup> PM<sub>2.5</sub> Standard* to allow the use of the *San Joaquin Valley Agricultural Equipment Incentive Measure* as a substitute measure to meet the 2023 aggregate emission reduction commitment. On June 21, 2024, the California Air Resources Board submitted the proposed Staff Report to the U.S. Environmental Protection Agency with a parallel processing request of the section titled "Amendments to the 15 µg/m<sup>3</sup> SIP Revision and Agricultural Equipment Incentive Measure for the 1997 PM<sub>2.5</sub> Standard" on pages 53-55 of the Staff Report, under the U.S. Environmental Protection Agency's parallel processing procedures. On June 27, 2024, the U.S. Environmental Protection Agency proposed to approve the "Amendments to the 15 µg/m<sup>3</sup> SIP Revision and Agricultural Equipment Incentive Measure for the 1997 PM<sub>2.5</sub> Standard." In this submittal, the California Air Resources Board is providing the fully adopted Staff Report that include these amendments.

This 2024 PM<sub>2.5</sub> Plan submittal package consists of the following documents:

1. 2024 PM<sub>2.5</sub> Plan;
2. San Joaquin Valley Air Pollution Control District submittal package including;

- a. Letter submitting the 2024 PM2.5 Plan to the California Air Resources Board;
  - b. San Joaquin Valley Air Pollution Control District State Implementation Plan Completeness Checklist;
  - c. San Joaquin Valley Air Pollution Control District Governing Board Resolution 2024-06-20;
  - d. San Joaquin Valley Air Pollution Control District Governing Board Memo with attachments; and
  - e. Evidence of San Joaquin Valley Air Pollution Control District Public Hearing;
3. California Air Resources Board Staff Report, which includes the California Air Resources Board aggregate emissions reduction commitment for 7.3 tons per day of oxides of nitrogen and 0.2 tons per day of PM2.5, the amendment to the *San Joaquin Valley Agricultural Equipment Incentive Measure*, and the amendment to the *State Implementation Plan Revision for the 15 µg/m<sup>3</sup> PM2.5 Standard*;
  4. California Air Resources Board Resolution 24-10;
  5. Public notice for the July 25, 2024, California Air Resources Board hearing;
  6. Transcription of the July 25, 2024, California Air Resources Board hearing;
  7. Written comments regarding the 2024 PM2.5 Plan and Staff Report received by the California Air Resources Board; and
  8. California Air Resources Board State Implementation Plan Completeness Checklist.

If you have any questions, please contact Edie Chang, Deputy Executive Officer, at (916) 445-4383, or have your staff contact Michael Benjamin, Chief, Air Quality Planning and Science Division, at (916) 201-8968.

Sincerely,



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

Enclosures (12)

cc:

Matt Lakin, Director, Air and Radiation Division, U.S. Environmental Protection Agency, Region 9  
[lakin.matthew@epa.gov](mailto:lakin.matthew@epa.gov)

Samir Sheikh, Executive Director/Air Pollution Control Officer, San Joaquin Valley Air Pollution Control District  
[samir.sheikh@valleyair.org](mailto:samir.sheikh@valleyair.org)

Edie Chang, Deputy Executive Officer

Michael Benjamin, D.Env., Division Chief, Air Quality Planning & Science Division