

California Air Resources Board

Notice of Public Meeting to Consider the San Joaquin Valley PM2.5 SIP Update

The California Air Resources Board (CARB or Board) will conduct a public hearing at the date and time noted below to hear an update on implementation of the 2018 PM2.5 State Implementation Plan (SIP) for the San Joaquin Valley (Valley) and consider adopting a revision to the SIP for the 12 microgram per cubic meter ($\mu\text{g}/\text{m}^3$) annual fine particulate matter (PM2.5) standard.

Date: October 27, 2022

Time: 9:00 A.M.

In-Person Location:

California Air Resources Board
Byron Sher Auditorium
1001 I Street, Sacramento, California 95814

Remote Option:

Zoom

This public meeting may continue at 8:30 a.m., on October 28, 2022. Please consult the public agenda, which will be posted ten days before the October 27, 2022, Board Meeting, for important details, including, but not limited to, the day on which this item will be considered, how to participate via Zoom, and any appropriate direction regarding a possible remote-only Board Meeting if needed.

Background

The Board will hear an update on implementation of the 2018 PM2.5 Plan for the 1997, 2006, and 2012 PM2.5 Standards (2018 PM2.5 Plan) for the Valley including progress on the phase-out of agricultural burning in the Valley and contingency measure planning. As part of this implementation update, the Board will consider approval of a SIP revision for the 12 $\mu\text{g}/\text{m}^3$ annual PM2.5 standard (12 $\mu\text{g}/\text{m}^3$ SIP Revision) related to CARB's commitment to consider certain measures.

The 2018 PM2.5 Plan was developed jointly by CARB and the San Joaquin Valley Air Pollution Control District (District) to address four PM2.5 standards: the 15 $\mu\text{g}/\text{m}^3$ annual, 65 $\mu\text{g}/\text{m}^3$ 24-hour, 35 $\mu\text{g}/\text{m}^3$ 24-hour, and 12 $\mu\text{g}/\text{m}^3$ annual standards. In September 2021, the Board received an informational update on CARB and the District's progress on achieving the aggregate emission reductions needed to meet the 12 $\mu\text{g}/\text{m}^3$ annual standard in 2025. On October 19, 2021, CARB staff provided U.S. Environmental Protection Agency (U.S. EPA) with a Progress Report and Technical Submittal for the 2012 PM2.5 Standard (October 2021 Progress Report) developed to describe progress implementing the 2018 PM2.5 Plan

attainment strategy and achieving the aggregate emission reduction commitment. Subsequently, on December 29, 2021, U.S. EPA proposed to approve the State's Serious area plan for the 12 µg/m³ annual PM_{2.5} standard for all Serious PM_{2.5} area requirements except contingency measures. CARB is now proposing the 12 µg/m³ SIP Revision, a revision to the State's commitment to pursue certain incentive-based and regulatory mobile source measures consistent with the update provided to the Board in September 2021 and the information provided to U.S. EPA in October 2021.

The 12 µg/m³ SIP Revision proposes to strike from the SIP the State's commitment to pursue measures which are no longer expected to achieve emission reductions which U.S. EPA would consider creditable to the SIP. These measures are: the Accelerated Turnover of Trucks and Buses incentive measure, the Accelerated Turnover of Off-Road Equipment incentive measure, the Airport Ground Support Equipment regulation, and Low-Emission Diesel Fuel requirement. The incentive measures did achieve emission reductions, but the reductions were smaller than estimated and did not meet U.S. EPA SIP credit criteria. The two regulations are no longer being pursued since the emission sources are being controlled via other CARB regulations.

The State's commitment to achieve total aggregate emission reductions necessary for attainment remains the same, and the 12 µg/m³ SIP Revision demonstrates, building on the October 2021 Progress Report, that CARB and the District are still achieving the total reductions needed for attainment of the 12 µg/m³ PM_{2.5} standard in 2025 without the four measures described above. Other key District and CARB measures are achieving more emission reductions than originally estimated, providing sufficient reductions to make up for the four measures not being pursued. These include several District stationary source measures, the phase-out of open agricultural burning, and CARB's Heavy-Duty Inspection and Maintenance Program. The 12 µg/m³ SIP Revision reinforces that CARB and the District are implementing a strategy which can help the Valley meet the 12 µg/m³ PM_{2.5} standard in 2025.

Proposed Action

CARB staff recommends that the Board adopt the 12 µg/m³ SIP Revision and direct staff to submit it to U.S. EPA as a revision to the California SIP.

CARB staff will present a written staff report at the meeting. Copies of the report may be obtained from CARB's website at <https://ww2.arb.ca.gov/resources/documents/2018-san-joaquin-valley-pm25-plan>, on September 16, 2022. Please contact Bradley Bechtold, Regulations Coordinator, at bradley.bechtold@arb.ca.gov or (279) 208-7266 if you need physical copies of the documents.

Interested members of the public may present comments orally or in writing during the meeting and may provide comments by postal mail or by electronic submittal before the meeting. To be considered by the Board, written comments not submitted during the meeting must be received **no later than October 17, 2022**, and addressed to the following:

Postal mail: Clerks' Office, California Air Resources Board
1001 I Street, Sacramento, California 95814

Electronic submittal: <http://www.arb.ca.gov/lispub/comm/bclist.php>

Please note that under the California Public Records Act (Government Code section 6250 et seq.), your written and oral comments, attachments, and associated contact information (e.g., your address, phone, email, etc.) become part of the public record and can be released to the public upon request.

Further inquiries regarding this matter should be directed to Laura Carr, Air Pollution Specialist, Central Valley Air Quality Planning Section, at (916) 282-6251 or (designated back-up contact) Ali Adams, Manager, Central Valley Air Quality Planning Section, at (279) 208-7154.

Environmental Analysis

CARB, as the lead agency for the proposed 12 µg/m³ SIP Revision under the California Environmental Quality Act (CEQA), has concluded that this action is not a project or is otherwise exempt from CEQA, as described in CEQA Guidelines § 15061(b)(3) because it can be seen with certainty that there is no possibility that the proposed action may result in a significant adverse impact on the environment. A brief explanation of the basis for reaching this conclusion is included in the Staff Report for the 12 µg/m³ SIP Revision.

Special Accommodation Request

Consistent with California Government Code section 7296.2, special accommodation or language needs may be provided for any of the following:

- An interpreter to be available at the hearing;
- Documents made available in an alternate format or another language; and
- A disability-related reasonable accommodation.

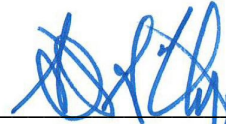
To request these special accommodations or language needs, please contact the Clerks' Office at cotb@arb.ca.gov or (916) 322-5594 as soon as possible, but no later than ten business days before the scheduled Board hearing. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

Consecuente con la sección 7296.2 del Código de Gobierno de California, una acomodación especial o necesidades lingüísticas pueden ser suministradas para cualquiera de los siguientes:

- Un intérprete que esté disponible en la audiencia;
- Documentos disponibles en un formato alterno u otro idioma; y
- Una acomodación razonable relacionados con una incapacidad.

Para solicitar estas comodidades especiales o necesidades de otro idioma, por favor llame a la oficina del Consejo al cotb@arb.ca.gov o (916) 322-5594 lo más pronto posible, pero no menos de 10 días de trabajo antes del día programado para la audiencia del Consejo. TTY/TDD/Personas que necesiten este servicio pueden marcar el 711 para el Servicio de Retransmisión de Mensajes de California.

California Air Resources Board



Steven S. Cliff, Ph.D
Executive Officer

Date: September 16, 2022

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see [CARB's website](http://www.arb.ca.gov) (www.arb.ca.gov).