

California Air Resources Board

Notice of Public Meeting to Hear an Update on the 2018 PM2.5 State Implementation Plan for the San Joaquin Valley and Consider a State Implementation Plan Revision for the 15 µg/m³ Annual PM2.5 Standard

The California Air Resources Board (CARB or Board) will conduct a public meeting at the date and time noted below to hear an update on the implementation of the 2018 PM2.5 State Implementation Plan (SIP) for the San Joaquin Valley and consider a SIP Revision for the 15 microgram per cubic meter (µg/m³) annual PM2.5 standard.

Date: September 23, 2021

Time: 9:00 A.M.

This public meeting may continue at 8:30 a.m., on September 24, 2021. Please consult the public agenda, which will be posted ten days before the September 23, 2021, Board Meeting, for important details, including, but not limited to, the day on which this item will be considered and any appropriate direction regarding a possible remote-only Board Meeting. If the meeting is to be held in person – in addition to remote access – it will be held at the California Air Resources Board, Byron Sher Auditorium, 1001 I Street, Sacramento, California 95814.

Background

The Board will hear an update on implementation of the 2018 Plan for the 1997, 2006, and 2012 PM2.5 Standards (2018 PM2.5 Plan or SIP) for the San Joaquin Valley (Valley) including an update on phasing out agricultural burning in the Valley. In addition, the Board will consider approval of a SIP revision for the 15 µg/m³ annual PM2.5 standard as detailed below.

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: 15 µg/m³ annual, 65 µg/m³ 24-hour, 35 µg/m³ 24-hour, and 12 µg/m³ annual standards. The 2018 PM2.5 Plan specified a 2020 attainment date for the 15 µg/m³ annual and 65 µg/m³ 24-hour PM2.5 standards. With the exclusion of the recent wildfires, CARB and the District were able to demonstrate that the Valley met the 65 µg/m³ 24-hour PM2.5 standard in 2020. However, for the annual PM2.5 standard, one site, Bakersfield Planz, recorded a value over the 15 µg/m³ annual PM2.5 standard in 2020. Since the 2020 attainment date was no longer approvable, the U.S. Environmental Protection Agency (U.S. EPA)

recently proposed to disapprove the portions of the 2018 PM2.5 Plan pertaining to the 15 µg/m³ annual standard.

CARB and the District have worked together to develop this SIP revision for the 15 µg/m³ PM2.5 standard portions of the 2018 PM2.5 SIP with the goal of bringing the Valley into attainment. The SIP revision demonstrates that the Valley can meet the standard in 2023. Implementation of several measures adopted as part of the 2018 PM2.5 Plan strategy provide the needed emissions reductions to reach attainment in 2023. To demonstrate attainment in 2023, the SIP revision includes a CARB 2023 aggregate emission reduction commitment of 3.0 tons per day (tpd) of oxides of nitrogen and 0.04 tpd of PM2.5 from CARB's Heavy-Duty Inspection and Maintenance Program commitment and reductions from adopted measures including the Amended Warranty Requirements for Heavy-Duty Vehicles, Lower Opacity Limits for Heavy-Duty Vehicles and the District's Residential Wood Burning Strategy. Accelerated turnover of agricultural equipment will provide additional reductions beyond what is needed to demonstrate attainment. The District Governing Board will consider approval of the SIP revision on August 19, 2021.

Proposed Action

CARB staff recommends that the Board adopt the Valley SIP revision for the 15 µg/m³ annual PM2.5 standard including the CARB 2023 aggregate emission reduction commitment and the precursor demonstration, for the Valley 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>, after August 13, 2021. Please contact Chris Hopkins, Regulations Coordinator, at chris.hopkins@arb.ca.gov or (916) 445-9564 if you need physical copies of the documents.

Interested members of the public may present comments orally or in writing at 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 September 13, 2021**, 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 laura.carr@arb.ca.gov or (designated back-up contact) Ali Adams, Manager, Central Valley Air Quality Planning Section, at alicia.adams@arb.ca.gov.

Environmental Analysis

CARB, as the lead agency for the proposed 15 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) and 15308 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 and it is an action taken by a regulatory agency for the protection of the environment. A brief explanation of the basis for reaching this conclusion is included in the Staff Report for the 15 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 meeting;
- 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 meeting. 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 alternativo 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 diez 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



Richard W. Corey
Executive Officer

Date: August 13, 2021

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).