

**GOVERNING BOARD**

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**Tania Pacheco-Werner, PhD.**  
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**Lloyd Pareira**  
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**Craig Pedersen**  
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**Robert Rickman**  
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**Alexander C. Sherriffs, M.D.**  
Appointed by Governor

**Amy Shuklian**  
Supervisor, Tulare County

**Tom Wheeler**  
Supervisor, Madera County

**Vacant**  
Small City

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**Samir Sheikh**  
Executive Director  
Air Pollution Control Officer

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Central Region Office  
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Southern Region Office  
34946 Flyover Court  
Bakersfield, CA 93308-9725  
(661) 392-5500 • FAX (661) 392-5585

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DATE: September 15, 2022

TO: SJVUAPCD Governing Board



FROM: Samir Sheikh, Executive Director/APCO  
Project Coordinator: Adriana Myovich

RE: **ITEM NUMBER 23: RECEIVE AND FILE LIST  
OF SCHEDULED MEETINGS FOR 2022**

**RECOMMENDATION:**

Receive and file list of scheduled meetings for 2022.

**Attachments:**

*Attachment A: 2022 Schedule of All Meetings (6 pages)*

*Attachment B: Summary of Rules and Plans (5 pages)*

San Joaquin Valley Unified Air Pollution Control District  
Meeting of the Governing Board  
September 15, 2022

**RECEIVE AND FILE LIST OF SCHEDULED  
MEETINGS FOR 2022**

**Attachment A:**

**2022 SCHEDULE OF ALL MEETINGS**  
**(6 PAGES)**

**San Joaquin Valley Unified Air Pollution Control District  
Scheduled Meetings for 2022**

**GOVERNING BOARD MEETINGS**

Meets on the third Thursday of every month (except July)  
Governing Board Meetings will commence at 9:00 a.m.

**CENTRAL REGION OFFICE, GOVERNING BOARD ROOM  
1990 EAST GETTYSBURG AVENUE, FRESNO, CA**

Meetings held via Zoom video teleconference (VTC) with the  
Northern Region Office (Modesto) and the Southern Region  
Office (Bakersfield) participating

*Governing Board Meetings are Webcast*

Any member of the public may address the Governing Board during both the public comment item and on any item on the agenda. Comments are limited to a maximum of three minutes per speaker, at the Chair's discretion.

**2022 SCHEDULE**

OCTOBER 20, 2022 – TENTATIVE  
NOVEMBER 9-10, 2022 – STUDY SESSION  
DECEMBER 15, 2022

For comprehensive information, please visit the District's website at:  
[http://www.valleyair.org/Board\\_meetings/governing\\_board\\_idx.htm](http://www.valleyair.org/Board_meetings/governing_board_idx.htm)

**REGIONAL HEARING BOARDS**

**TENTATIVE MEETINGS**

*(Hearing Boards will meet only if petitions are received)*

**NORTHERN REGION HEARING BOARD**

Meets on the first Wednesday of every month  
Hearing Board meetings will commence at 10:00 a.m.

**NORTHERN REGION OFFICE, VTC ROOM  
4800 ENTERPRISE WAY, MODESTO, CA**

Meetings held via Zoom video teleconference (VTC)

**2022 SCHEDULE**

OCTOBER 5, 2022  
NOVEMBER 2, 2022  
DECEMBER 7, 2022

For comprehensive information, please visit the District's website at:  
[http://www.valleyair.org/Board\\_meetings/hb\\_idx.htm](http://www.valleyair.org/Board_meetings/hb_idx.htm)

**SOUTHERN REGION HEARING BOARD**

Meets on the second Wednesday of every month  
Hearing Board meetings will commence at 10:00 a.m.

**SOUTHERN REGION OFFICE, VTC ROOM  
34946 FLYOVER COURT, BAKERSFIELD, CA**

Meetings held via Zoom video teleconference (VTC)

**2022 SCHEDULE**

OCTOBER 12, 2022  
NOVEMBER 9, 2022  
DECEMBER 14, 2022

For comprehensive information, please visit the District's website at:  
[http://www.valleyair.org/Board\\_meetings/hb\\_idx.htm](http://www.valleyair.org/Board_meetings/hb_idx.htm)

## **CENTRAL REGION HEARING BOARD**

Meets on the third Wednesday of every month  
Hearing Board meetings will commence at 10:00 a.m.

**CENTRAL REGION OFFICE, GOVERNING BOARD ROOM  
1990 EAST GETTYSBURG AVENUE, FRESNO, CA**

Meetings held via Zoom video teleconference (VTC)

### **2022 SCHEDULE**

SEPTEMBER 21, 2022

OCTOBER 19, 2022

NOVEMBER 16, 2022

DECEMBER 21, 2022

For comprehensive information, please visit the District's website at:  
[http://www.valleyair.org/Board\\_meetings/hb\\_idx.htm](http://www.valleyair.org/Board_meetings/hb_idx.htm)

## **CITIZENS ADVISORY COMMITTEE MEETINGS**

Meets on the first Tuesday of every month (except July and November)  
Meeting will commence at 10:00 a.m.

**CENTRAL REGION OFFICE, GOVERNING BOARD ROOM  
1990 EAST GETTYSBURG AVENUE, FRESNO, CA**

Meetings held via Zoom video teleconference (VTC)

All meeting attendees are advised that all electronic devices should be placed in silent mode to prevent interruptions in our public meeting proceedings.

### **2022 SCHEDULE**

OCTOBER 4, 2022  
NO NOVEMBER MEETING  
DECEMBER 6, 2022

For comprehensive information, please visit the District's website at:  
[http://www.valleyair.org/Board\\_meetings/cac\\_idx.htm](http://www.valleyair.org/Board_meetings/cac_idx.htm)

## **ENVIRONMENTAL JUSTICE ADVISORY GROUP MEETINGS**

Meets on the fourth Thursday of every other month  
Meeting will commence at 5:30 p.m.

**CENTRAL REGION OFFICE, GOVERNING BOARD ROOM  
1990 EAST GETTYSBURG AVENUE, FRESNO, CA**

Meetings held via Zoom video teleconference (VTC)

### **2022 SCHEDULE**

OCTOBER 27, 2022

For comprehensive information, please visit the District's website at:  
[http://www.valleyair.org/Programs/EnvironmentalJustice/Environmental\\_Justice\\_idx.htm](http://www.valleyair.org/Programs/EnvironmentalJustice/Environmental_Justice_idx.htm)



San Joaquin Valley Unified Air Pollution Control District  
Meeting of the Governing Board  
September 15, 2022

**RECEIVE AND FILE LIST OF SCHEDULED  
MEETINGS FOR 2022**

**Attachment B:**

**Summary of Rules and Plans**  
**(5 PAGES)**

**SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT**  
**SUMMARY OF RULES AND PLANS**  
**September 15, 2022**

**Copies of draft plans and rules are available by calling (559) 230-6100 and on the District's Website [www.valleyair.org/workshops/public\\_workshops\\_idx.htm](http://www.valleyair.org/workshops/public_workshops_idx.htm)**  
Staff contacts can be reached at (559) 230-6100

**Air Quality Attainment Plans**

**Federal PM2.5 Standards:** The District adopted the *2018 Plan for the 1997, 2006, and 2012 PM2.5 Standards (2018 PM2.5 Plan)* on November 15, 2018. This plan addresses the EPA federal 1997 annual PM2.5 standard of 15 µg/m<sup>3</sup> and 24-hour PM2.5 standard of 65 µg/m<sup>3</sup>; the 2006 24-hour PM2.5 standard of 35 µg/m<sup>3</sup>; and the 2012 annual PM2.5 standard of 12 µg/m<sup>3</sup>.

**Update on 1997 PM2.5 Standard:** On January 28, 2022, EPA determined that the Valley attained the 1997 24-hour PM2.5 standard by the 2020 attainment deadline. Pursuant to Clean Air Act requirements, the District will prepare a Maintenance Plan demonstrating continued attainment of the standard so EPA can formally redesignate the San Joaquin Valley to attainment of this standard.

For the 1997 annual PM2.5 standard, the District is in the process of completing exceptional events documentation for days impacted by significant wildfire impacts. The District and CARB are also documenting data collection and monitoring site location issues at a CARB-operated monitoring site in Bakersfield. With these issues addressed, the Valley is expected to attain the 1997 annual PM2.5 Standard.

On November 26, 2021, EPA disapproved the portions of the *2018 PM2.5 Plan* related to the 1997 annual PM2.5 standard. In anticipation of this EPA's action, the District and CARB revised the *2018 PM2.5 Plan* to establish a new attainment target date for the 1997 annual PM2.5 standard of December 31, 2023. The District Governing Board approved this plan revision at the August 19, 2021 hearing. CARB approved the revision on September 23, 2021 and submitted to EPA on November 8, 2021. Sanctions clocks associated with EPA's November 26, 2021 disapproval would be addressed by either EPA approval of the District and CARB's 2021 plan revision or a determination that the Valley has attained the 1997 annual PM2.5 Standard.

**Update on 2006 PM2.5 Standard:** On June 30, 2020, EPA approved portions of the *2018 PM2.5 Plan* and the *San Joaquin Valley Supplement to the 2016 State Strategy for the State Implementation Plan* related to the 2006 24-hour PM2.5 standard, and granted an extension of the Serious area attainment date from December 31, 2019, to December 31, 2024. On November 26, 2021, EPA disapproved contingency measures for the 2006 PM2.5 standard.

**Update on 2012 PM2.5 Standard:** On November 26, 2021, EPA approved the Moderate area plan requirements for the 2012 PM2.5 standard, except contingency measures, and reclassified the Valley to Serious nonattainment, establishing a Serious plan due date of December 2023 (already included in adopted *2018 PM2.5 Plan*). Subsequently, on December 29, 2021, EPA proposed to approve the Serious area plan for the 2012 PM2.5 standard. Final action is pending.

**Update on Contingency Measure Requirements:** As a result of recent EPA PM2.5 Plan contingency disapprovals, the District is working closely with CARB and EPA to address contingency requirements through a SIP update for Governing Board approval in fall 2022.

**Contact:** Jessi Fierro

**SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT**  
**SUMMARY OF RULES AND PLANS**  
**September 15, 2022**

**2015 8-Hour Ozone Standard (70 ppb):** EPA revised the 8-hour ozone standard to 70 ppb from 75 ppb on October 1, 2015. EPA designated the Valley as Extreme nonattainment effective August 3, 2018. The District is mandated to complete a demonstration that District rules implement reasonably available control technology (RACT) for incorporation into the California State Implementation Plan (SIP) for this standard two years after designation; develop an attainment plan to address this standard four years after designation; and attain the standard as expeditiously as practicable, no later than 20 years after designation.

**Status:** The Governing Board adopted the *2020 Reasonably Available Control Technology (RACT) Demonstration for the 2015 8-Hour Ozone Standard* and *Emissions Statement Program Certification* on June 18, 2020. Additionally, the District adopted the *Clean Fuel for Boilers Certification* on June 17, 2021.

The District hosted public workshops on April 27, 2021, July 13, 2021, October 12, 2021, and March 7, 2022 to discuss, present, and receive feedback on Plan development. The District published initial draft chapters and appendices of the *2022 Ozone Plan* for public review on May 24, 2022, and hosted a public workshop on June 1, 2022 to present, discuss, and receive feedback on the initial draft chapters and appendices. The CARB Governing Board will consider the adoption of the *Proposed 2022 State SIP Strategy* on September 22, 2022, which contains CARB's commitments in support of attainment of the 70 ppb 8-hour ozone standard. The District plans to schedule an additional public workshop in late summer/early fall 2022 to present, discuss, and receive feedback on the draft *2022 Ozone Plan*.

**Governing Board Public Hearing:** 2022

**Contact:** Jessi Fierro

**1987 PM10 Standard (24-hour 150 µg/m<sup>3</sup>):** In October 2006, EPA issued a Final Rule determining that the San Joaquin Valley attained the federal PM10 standard. The District subsequently adopted a maintenance plan (*2007 PM10 Maintenance Plan*) to provide for the maintenance of the standard through 2020 and request redesignation of the Valley from Serious nonattainment to attainment. In December 2008, EPA redesignated the Valley to attainment of the federal PM10 standard. This was a historic achievement representing years of hard work by individuals, industry, agriculture, Valley communities, and the District.

**Status:** Pursuant to the federal Clean Air Act (see section 175A(b)), the District is currently preparing a maintenance plan SIP revision to provide for continued attainment through 2030.

**Governing Board Public Hearing:** 2023

**Contact:** Jessi Fierro

**SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT**  
**SUMMARY OF RULES AND PLANS**  
**September 15, 2022**

**1979 1-hr Ozone Standard (124 ppb):** In 2014, due to the significant investments made by Valley businesses and residents and stringent regulatory programs by the District and CARB, the Valley attained the 1-hour ozone standard. In July 2016, EPA issued a Final Rule determining the San Joaquin Valley attained the revoked federal 1-hour ozone standard. Although EPA does not formally redesignate areas to attainment for revoked standards like 1-hour ozone, EPA approval of an area's maintenance plan as meeting the five criteria of CAA section 107(d)(3)(E) similarly results in EPA lifting requirements associated with nonattainment areas.

**Status:** The District will prepare a maintenance plan so EPA can determine that the Valley meets the five criteria of CAA section 107(d)(3)(E) for the revoked 1-hour ozone standard.

**Governing Board Public Hearing:** To be determined.

**Contact:** Jessi Fierro

**Rule Development**

**Expedited BARCT Implementation Schedule:** Consistent with longstanding state law, the District has adopted Best Available Retrofit Control Technology (BARCT) rules on an ongoing basis to reduce emissions from existing equipment at particular source categories. These requirements are set considering feasibility, cost-effectiveness, and the nature and severity of the air quality attainment challenges in a region.

In September of 2017, Assembly Bill (AB) 617 was signed into law and added a new requirement that by January 1, 2019, air districts in non-attainment areas adopt an expedited schedule to implement the most current BARCT limits on industrial sources that are subject to the AB 32 Cap-and-Trade program by December 31, 2023.

On December 20, 2018, the District's Governing Board approved the Expedited BARCT Implementation Schedule as required under AB 617. For all rules where further analysis was deemed necessary to determine whether a District rule continues to meet the most current BARCT levels, the District will engage in a public process to assess specific air pollution control technologies in accordance with the Expedited BARCT Implementation Schedule. Based on the BARCT assessment, the District will proceed with any necessary rule amendments through a robust public process to implement BARCT.

**Status:** The District Governing Board adopted the BARCT Implementation Schedule in December 2018. The District has hosted a number of public meetings, with the most recent workshop held on April 20, 2021, to provide an update on the BARCT analysis of District rules and the District's Expedited BARCT Implementation Schedule. Rule evaluation and public engagement will be ongoing in 2022.

**Contact:** Brian Clements

**SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT**  
**SUMMARY OF RULES AND PLANS**  
**September 15, 2022**

**Rule 2201 (New and Modified Stationary Source Review, or NSR) and Rule 2301 (Emission Reduction Credit Banking):** In accordance with the federal offset equivalency remedies contained in Rule 2201, the District is amending Rule 2201 to ensure the applicability and offset requirements continue to comply with the federal new source review requirements. The amendments will include: (1) adoption of the full federal offset program for any pollutant that fails to demonstrate equivalency with federal offset requirements (currently NO<sub>x</sub> and VOC); (2) revisions to offset equivalency remedies in the event of a shortfall for pollutants for which equivalency is currently demonstrated (PM<sub>10</sub>, PM<sub>2.5</sub>, SO<sub>x</sub>, and CO); and (3) potential revisions to existing offset methodologies, exemptions, and requirements as necessary to comply with the federal new source review requirements. The District is also considering amendments to Rule 2301, which may include revisions to the administrative mechanisms, definitions, and procedures that allow for the banking of emission reduction credits and other creditable emission reductions. In addition, the District will also be conducting a comprehensive review of both rules to ensure ongoing conformity with state and federal NSR requirements as well as addressing EPA's limited approval limited disapproval of the August 15, 2019, version of Rule 2201 that was published in the Federal Register on July 29, 2022.

**Status:** The District hosted a public scoping meeting on April 15, 2022 and a public workshop on June 29, 2022, and is in the process of working with EPA, CARB, the ERC Public Advisory Workgroup, and other stakeholders regarding the proposed amendments. The District is planning on hosting a second public workshop in September 2022 to receive input on proposed amendments to the rules.

**Governing Board Public Hearing:** 4<sup>th</sup> Quarter 2022/1<sup>st</sup> Quarter 2023

**Contact:** Jesse Garcia

**Rule 4401 (Steam-Enhanced Crude Oil Production Wells), Rule 4409 (Components at Light Crude Oil Production Facilities, Natural Gas Production Facilities, and Natural Gas Processing Facilities), Rule 4455 (Components at Petroleum Refineries, Gas Liquids Processing Facilities, and Chemical Plants), Rule 4623 (Storage of Organic Liquids), and Rule 4624 (Transfer of Organic Liquid):** The purpose of these rules is to limit Volatile Organic Compound (VOC) emissions from oil and natural gas production, processing facilities, and associated wells and storage tanks. Following the evaluations conducted under the District's expedited review of Best Available Retrofit Control Technology (BARCT) required by AB 617, the District has begun a public process to evaluate potential rule amendments to ensure these rules meet BARCT requirements.

**Status:** The District hosted a public scoping meeting on December 11, 2020. A public workshop was held to discuss, present, and receive feedback on the draft rule amendments on October 7, 2021. The District also held a public workshop on March 10, 2022, to discuss, present, and receive feedback on updated proposed rule amendments.

**Governing Board Public Hearing:** 2022

**Contact:** Luis Aguilera-Orozco

**SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT**  
**SUMMARY OF RULES AND PLANS**  
**September 15, 2022**

**Rule 4550 (Conservation Management Practices):** Rule 4550 was the first rule of its kind in the nation to reduce fugitive particulate emissions from agricultural operations through the required reduction in the number of passes through a field taken by agricultural equipment and through the implementation of other conservation management practices (CMPs). Rule 4550 established a then-unique menu approach of control techniques to accommodate the wide variability of agricultural industries found in the San Joaquin Valley, which has since been duplicated by other agencies. Per commitments in the *2018 PM<sub>2.5</sub> Plan*, the District is undergoing a rule evaluation process in 2022 to promote conservation tillage practices and evaluate other potential enhancements to the CMP program to reduce dust from agricultural operations.

**Status:** The District hosted a public scoping meeting in December 16, 2021, to discuss, present, and receive feedback on the potential amendments to Rule 4550.

**Governing Board Public Hearing:** 2022

**Contact:** Emily Kneeland

**Rule 4460 (Petroleum Refinery Fence-line Air Monitoring) and Rule 3200 (Petroleum Refinery Community Air Monitoring Fees):** The District adopted Rule 4460 and Rule 3200 in 2019 in accordance with Assembly Bill 1647, which implemented new state mandates for fence-line air monitoring at petroleum refineries and air monitoring in nearby communities, including new fees to recover the District's costs associated with the new community air monitoring. District Rule 4460 requires refineries to install, operate, and maintain fence-line air monitoring systems and make data collected by these systems publicly available. District Rule 3200 requires refineries to pay fees to recover the District's cost to purchase, implement, and maintain refinery-related community air monitoring systems. In response to a recent court ruling in September 2021, the District has developed amendments and additional technical analyses in support of Rule 4460 and AB 1647 implementation.

**Status:** The District hosted a public scoping meeting on February 1, 2022, and public workshops on April 26, 2022, and June 28, 2022. The District published the proposed rule amendments and guidelines for public review on August 16, 2022, which will be considered by the District's Governing Board at the September 15, 2022, Governing Board meeting.

**Governing Board Public Hearing:** September 2022

**Contact:** Molly Boyett