

GOVERNING BOARD

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Samir Sheikh
Executive Director
Air Pollution Control Officer

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Modesto, CA 95356-8718
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Central Region Office
1990 East Gettysburg Avenue
Fresno, CA 93726-0244
(559) 230-6000 • FAX (559) 230-6061

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

DATE: March 18, 2021

TO: SJVUAPCD Governing Board

FROM: Samir Sheikh, Executive Director/APCO
Project Coordinator: Michelle L. Franco



RE: **ITEM NUMBER 15: RECEIVE AND FILE LIST OF SCHEDULED MEETINGS FOR 2021**

RECOMMENDATION:

Receive and file list of scheduled meetings for 2021.

Attachments:

Attachment A: 2021 Schedule of All Meetings (6 pages)
Attachment B: Summary of Rules and Plans (4 pages)

San Joaquin Valley Unified Air Pollution Control District
Meeting of the Governing Board
March 18, 2021

**RECEIVE AND FILE LIST OF SCHEDULED
MEETINGS FOR 2021**

Attachment A:

2021 SCHEDULE OF ALL MEETINGS
(6 pages)

**San Joaquin Valley Unified Air Pollution Control District
Scheduled Meetings for 2021**

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, CA.) and the Southern Region
Office (Bakersfield, CA.) participating
Governing Board Meetings are Webcast

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

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.

2021 SCHEDULE

APRIL 15, 2021
MAY 20, 2021
JUNE 17, 2021
NO JULY MEETING
AUGUST 19, 2021
SEPTEMBER 16, 2021
OCTOBER 21, 2021
NOVEMBER 18, 2021 - TENTATIVE
DECEMBER 16, 2021

For comprehensive information, please visit the District's website at:
http://www.valleyair.org/Board_meetings/governing_board_idx.htm

REGIONAL HEARING BOARDS

TENTATIVE MEETINGS

(Hearing Boards 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) with the
Central Region Office (Fresno, CA) participating

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

2021 SCHEDULE

APRIL 7, 2021
MAY 5, 2021
JUNE 2, 2021
JULY 7, 2021
AUGUST 4, 2021
SEPTEMBER 1, 2021
OCTOBER 6, 2021
NOVEMBER 3, 2021
DECEMBER 1, 2021

For comprehensive information, please visit the District's website at:
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) with the
Central Region Office (Fresno, CA) participating

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

2021 SCHEDULE

APRIL 14, 2021
MAY 12, 2021
JUNE 9, 2021
JULY 14, 2021
AUGUST 11, 2021
SEPTEMBER 8, 2021
OCTOBER 13, 2021
NOVEMBER 10, 2021
DECEMBER 8, 2021

For comprehensive information, please visit the District's website at:

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) with the
Central Region Office (Fresno, CA) participating

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

2021 SCHEDULE

APRIL 21, 2021
MAY 19, 2021
JUNE 16, 2021
JULY 21, 2021
AUGUST 18, 2021
SEPTEMBER 15, 2021
OCTOBER 20, 2021
NOVEMBER 17, 2021
DECEMBER 15, 2021

For comprehensive information, please visit the District's website at:
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) with the
Northern Region Office (Modesto, CA) and the Southern Region
Office (Bakersfield, CA) participating

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

2021 SCHEDULE

APRIL 6, 2021
MAY 4, 2021
JUNE 1, 2021
NO JULY MEETING
AUGUST 3, 2021
SEPTEMBER 7, 2021
OCTOBER 5, 2021
NO NOVEMBER MEETING
DECEMBER 7, 2021

For comprehensive information, please visit the District's website at:
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) with the
Northern Region Office (Modesto, CA) and the Southern Region
Office (Bakersfield, CA) participating

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

2021 SCHEDULE

MARCH 25, 2021
APRIL 22, 2021
JUNE 24, 2021
AUGUST 26, 2021
OCTOBER 28, 2021

For comprehensive information, please visit the District's website at:
http://www.valleyair.org/Programs/EnvironmentalJustice/Environmental_Justice_idx.htm

San Joaquin Valley Unified Air Pollution Control District
Meeting of the Governing Board
March 18, 2021

**RECEIVE AND FILE LIST OF SCHEDULED
MEETINGS FOR 2021**

Attachment B:

SUMMARY OF RULES AND PLANS
(4 pages)

SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT
SUMMARY OF RULES AND PLANS
March 18, 2021

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
Staff contacts can be reached at (559) 230-6100

Air Quality Attainment Plans

Federal PM_{2.5} Standards: The District adopted the *2018 Plan for the 1997, 2006, and 2012 PM_{2.5} Standards (2018 PM_{2.5} Plan)* on November 15, 2018. This plan addresses the EPA federal 1997 annual PM_{2.5} standard of 15 µg/m³ and 24-hour PM_{2.5} standard of 65 µg/m³; the 2006 24-hour PM_{2.5} standard of 35 µg/m³; and the 2012 annual PM_{2.5} standard of 12 µg/m³.

Status: On June 30, 2020, US EPA approved portions of the *2018 PM_{2.5} Plan* and the *San Joaquin Valley Supplement to the 2016 State Strategy for the State Implementation Plan* related to the 2006 24-hour PM_{2.5} National Ambient Air Quality Standard (NAAQS) of 35 µg/m³. Additionally, EPA granted an extension of the Serious area attainment date for the 2006 PM_{2.5} NAAQS from December 31, 2019, to December 31, 2024. Federal review of portions of the plan that pertain to the other PM_{2.5} standards will continue in 2021.

Contact: Jessica Coria

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. The District's RACT analysis was built upon analyses completed as a part of the *2018 PM_{2.5} Plan*, as well as the Best Available Retrofit Control Technology (BARCT) review required under Assembly Bill 617. The District has begun the process of developing the attainment plan for this standard, which includes further development of the emissions inventory, modeling analysis, and strategy development. This analysis includes reviewing and identifying potential opportunities for regulatory and incentive based emissions reductions, which build on the extensive analyses conducted for several recently adopted air quality attainment plans. The attainment plan to address this standard is due to EPA by August 3, 2022.

Status: The 2020 RACT Demonstration for the 2015 Ozone Standard was adopted by the Governing Board on June 18, 2020 and has been submitted to CARB and EPA. District staff is in the early stages of plan development to address the 2015 8-hour ozone standard.

Governing Board Public Hearing: 2022

Contact: Jessica Coria

SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT

SUMMARY OF RULES AND PLANS

March 18, 2021

1987 PM10 Standard (24-hour 150 µg/m³): 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: 2021

Contact: Jessica Coria

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. EPA has no mechanism for formally redesignating areas to attainment for a revoked standard. EPA enables states to demonstrate that they have satisfied requirements for a revoked standard through a redesignation substitute. The District developed a redesignation request report that included a demonstration of maintenance of the revoked standard for at least a ten-year period.

Status: Due to a recent court ruling that vacated the use of a redesignation substitute, the District is awaiting updated guidance from EPA on a mechanism to formally redesignate areas to attainment for a revoked standard.

Contact: Jessica Coria

Rule Development

Rule 4702 (Internal Combustion Engines): Rule 4702 establishes NO_x, CO, VOC, and SO_x emission limitations for internal combustion (IC) engines. In the continuous effort to improve air quality in the Valley, the District has adopted numerous amendments to Rule 4702 that have resulted in significant reductions in emissions. To date, the rule has effectively reduced emissions by 85%-95% depending on the category of engine. The *2018 PM2.5 Plan* includes commitments to evaluate potential emission reduction opportunities for a number of agricultural and non-agricultural IC engines categories. Therefore, the District is launching a public regulatory amendment process to evaluate the technological and economic feasibility of further reducing emission limits for internal combustion engines located within the Valley.

Status: The District hosted a public scoping meeting on December 5, 2019. A public workshop was held on September 24, 2020 and November 19, 2020. Rule development and public engagement will be ongoing in 2021.

Governing Board Public Hearing: 2021

Contact: Madison Perkins

SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT
SUMMARY OF RULES AND PLANS
March 18, 2021

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. A public workshop was held on July 30, 2020 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 2021/2022.

Contact: Brian Clements

Rule 4354 (Glass Melting Furnaces): Rule 4354 limits emissions of NO_x, CO, VOC, SO_x, and PM₁₀ emissions from glass melting furnaces. In the continuous effort to improve air quality in the Valley, the District has adopted numerous amendments to Rule 4354 that have resulted in significant reductions in emissions. The *2018 PM_{2.5} Plan* includes commitments to evaluate potential emission reduction opportunities for container glass melting furnaces to the extent that such controls are technologically and economically feasible. The District will also evaluate potential opportunities to reduce emissions from flat glass and fiberglass production facilities. The District is launching a public regulatory amendment process to evaluate the technological and economic feasibility of further reducing emission limits from glass melting furnaces located within the Valley.

Status: The District hosted a public scoping meeting on December 3, 2020. Rule development and public engagement will be ongoing in 2021.

Governing Board Public Hearing: 2021

Contact: Ariana Hooks

SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT
SUMMARY OF RULES AND PLANS
March 18, 2021

Rule 4352 (Solid Fuel-Fired Boilers, Steam Generators, and Process Heaters): Rule 4352 limits NO_x and CO emissions from any boiler, steam generator or process heater fired on solid fuel, which are used in a broad range of industrial, commercial, and institutional settings. The *2018 PM_{2.5} Plan* includes commitments to work with affected operators to further reduce NO_x emissions for municipal solid waste-fired units to the extent that such controls are technologically and economically feasible. As a part of this rule amendment, the District will also evaluate potential opportunities to reduce emissions from solid-fuel fired units located at biomass facilities. The District is beginning a public process to evaluate potential rule amendments to achieve further emissions reductions from this source category.

Status: The District hosted a public scoping meeting on December 3, 2020. Rule development and public engagement will be ongoing in 2021.

Governing Board Public Hearing: 2021

Contact: Ross Badertscher

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 and processing facilities and associated wells and 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. Rule development and public engagement will be ongoing in 2021.

Governing Board Public Hearing: 2021

Contact: Michael Corder