# 2021 PM10 MAINTENANCE PLAN FOR THE SOUTH COAST AIR BASIN

# **South Coast Air Quality Management District**

### **PUBLIC CONSULTATION MEETING**

2021 PM10 Maintenance Plan for the South Coast Air Basin

Thursday, April 15, 2021 1:00 p.m.

Meeting Link: <a href="https://scaqmd.zoom.us/j/91797875213">https://scaqmd.zoom.us/j/91797875213</a>

Meeting ID: 917 9787 5213

To participate by phone, or for audio by phone, dial: 1-669-900-6833 (Please note, if the Zoom meeting link provided does not work, copy the link into the web browser, or directly enter the meeting ID into the Zoom web or mobile application.)

To be consistent with Governor Newsom's Executive Order N-29-20 (March 17, 2020) and to ensure safe social distancing is practiced, the Public Consultation Meeting will be conducted remotely. Staff will provide a presentation of 2021 PM10 Maintenance Plan for the South Coast Air Basin and provide an opportunity for public comments.

#### **PURPOSE OF THE MEETING**

The South Coast Air Quality Management District (South Coast AQMD) has scheduled a public consultation meeting to solicit information, comments, and suggestions from the public, affected businesses, and all stakeholders regarding the 2021 PM10 Maintenance Plan for the South Coast Air Basin. The South Coast AQMD Governing Board will consider approval of the 2021 PM10 Maintenance Plan for the South Coast Air Basin at the South Coast AQMD Governing Board meeting on June 4, 2021.

#### **BACKGROUND**

In 2010, the South Coast AQMD submitted a redesignation request and a maintenance plan for the 24-hour PM10 National Ambient Air Quality Standard (NAAQS or standard) for the South Coast Air Basin (Basin), which was approved by the U.S. EPA effective July 26, 2013. As a result, the Basin was redesignated as an attainment area for the PM10 standard. The purpose of the maintenance plan is to demonstrate continued attainment of the 24-hour PM10 NAAQS for at least ten years after redesignation. The PM10 maintenance plan approved in 2013 covers the

period from July 2013 through July 2023. Section 175A of the Clean Air Act (CAA) requires that the State submit a subsequent maintenance plan as a State Implementation Plan revision 8 years after redesignation as attainment to provide for the maintenance of the NAAQS for a subsequent 10 years after the period covered by the first maintenance plan. As such, the second maintenance plan for the 24-hour PM10 standard is due to the U.S EPA in July 2021.

#### **SUMMARY OF PROPOSAL**

The 2021 PM10 Maintenance Plan for the South Coast Air Basin (Maintenance Plan) has been developed to maintain attainment of the 24-hour PM10 NAAQS for a 12-year period (July 2023 to 2035) following the period covered by the first maintenance plan. The Maintenance Plan meets the requirements specified in CAA section 175A and guidance provided by the U.S. EPA. The Maintenance Plan contains the following key elements:

- An analysis of past exceedances of the 24-hour PM10 NAAQS to demonstrate that the South Coast Air Basin has continued to attain the NAAQS during the first maintenance plan period after removing data that were influenced by exceptional events;
- The updated emissions inventory for base year (2018) and future maintenance target (2035) and interim years (2023 and 2031) reflecting the latest available methodology, data and planning assumptions;
- A maintenance demonstration which shows that the South Coast Air Basin will continue to attain the NAAQS through 2035 due to adopted rules and regulations. The maintenance demonstration shows that projected emissions of PM10 and precursors in the future maintenance target and interim years are significantly lower than the attainment inventory approved by U.S. EPA on July 26, 2013. The maintenance demonstration also shows that projected emissions of PM10 precursors are expected to decline through 2035 and that the increase in PM10 emissions through 2035 is small relative to the PM10 design values over the first maintenance period, therefore, this marginal increase of PM10 emissions will not interfere with the continued attainment of the NAAQS.
- A commitment to continue to maintain a PM10 monitoring network in the South Coast Air Basin to verify continued attainment of the NAAQS;
- A commitment to verify continued attainment of the PM10 NAAQS by reviewing inputs and assumptions used for the emission inventory when new information to update the emission inventory becomes available;
- A contingency plan that commits South Coast AQMD to a series of strategies to further reduce particulate emissions if the Basin violates the PM10 24-hour standard.

#### SUPPORTING DOCUMENTATION

The following supporting document will be available starting on April 8, 2021, on South Coast AQMD's website at:

http://www.aqmd.gov/home/air-quality/clean-air-plans/air-quality-mgt-plan/other-state-implementation-plan-(sip)-revisions

• Draft 2021 PM10 Maintenance Plan for the South Coast Air Basin

Copies of the above document may also be reviewed by contacting:

Derrick Alatorre/Public Advisor South Coast Air Quality Management District 21865 Copley Drive Diamond Bar, CA 91765

Phone: (909) 396-2432 Email: dalatorre@aqmd.gov

#### SUBMISSION OF DOCUMENTS OR COMMENTS

You are invited to attend the public consultation meeting. You may also send questions, comments, documents, or other information relevant to the 2021 PM10 Maintenance Plan for the South Coast Air Basin to:

Nico Schulte
Air Quality Specialist
South Coast AQMD
21865 Copley Drive
Diamond Bar, CA 91765
Phone: (909) 396-2349
Email: nschulte@aqmd.gov

Written comments relating to the 2021 PM10 Maintenance Plan for the South Coast Air Basin should be submitted **no later than Monday, April 26, 2021**.

The Governing Board meeting to consider approval of the 2021 PM10 Maintenance Plan for the South Coast Air Basin is scheduled for Friday, June 4, 2021, at 9 a.m. Given the health and safety concerns regarding the coronavirus (COVID-19), this meeting will be conducted via webcast with opportunities for public comment. Please refer to the instructions on the South Coast AQMD's website for details on how to participate: <a href="http://www.aqmd.gov/home/news-events/meeting-agendas-minutes">http://www.aqmd.gov/home/news-events/meeting-agendas-minutes</a>.

## Americans with Disabilities Act and Language Accessibility

Disability and language-related accommodations can be requested to allow participation in the Public Consultation Meetings. The agenda will be made available, upon request, in appropriate alternative formats to assist persons with a disability (Gov't Code Section 54954.2(a)). In addition, other documents may be requested in alternative formats and languages. Any disability or language-related accommodation must be requested as soon as practicable. Requests will be accommodated unless providing the accommodation would result in a fundamental alteration or undue burden to the District.

Please contact Nico Schulte at (909) 396-2349 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to <a href="mailto:nschulte@aqmd.gov">nschulte@aqmd.gov</a>

To forward this notice, please do not use your email forward function and instead use the following <u>Forward to a Friend</u> link to send up to 10 emails, including distribution lists, at once.

FORWARD NOTICE | UNSUBSCRIBE FROM LIST | UPDATE ACCOUNT | VIEW TEXT VERSION South Coast AQMD | 21865 Copley Drive | Diamond Bar, CA 91765 | 1.800.CUT.SMOG