

BOARD MEETING DATE: November 6, 2020

AGENDA NO. 2

PROPOSAL: Set Public Hearings December 4, 2020 to Consider Adoption of and/or Amendments to South Coast AQMD Rules and Regulations:

A. Determine That Coachella Valley Extreme Area Plan for 1997 8-Hour Ozone Standard Is Exempt from CEQA and Approve Coachella Valley Extreme Area Plan for 1997 8-Hour Ozone Standard

On July 10, 2019, the Coachella Valley was reclassified from Severe-15 to Extreme nonattainment for the 1997 8-hour ozone National Ambient Air Quality Standard (standard) with an attainment date of June 15, 2024. A revision to the SIP is required to be submitted to U.S. EPA by February 14, 2021. The Coachella Valley Extreme Area Plan has been developed to demonstrate attainment of the 1997 8-hour ozone standard and to address the applicable federal Clean Air Act requirements for Extreme nonattainment areas. The Coachella Valley is expected to attain the 1997 ozone standard in 2023 based on the continued implementation of existing regulations and programs. This action is to adopt the Resolution: 1) Determining that the Coachella Valley Extreme Area Plan for the 1997 8-Hour Ozone Standard is exempt from the requirements of the California Environmental Quality Act; and 2) Approving the Coachella Valley Extreme Area Plan for the 1997 8-Hour Ozone Standard, and directing staff to forward to CARB for approval and submission to U.S. EPA for inclusion in the SIP. (Reviewed: Mobile Source Committee, September 18, 2020)

B. Determine That Attainment Plan for 2006 24-hour PM2.5 Standard for South Coast Air Basin Is Exempt from CEQA and Approve Attainment Plan for 2006 24-hour PM2.5 Standard for South Coast Air Basin

The South Coast Air Basin (Basin) is a Serious nonattainment area for the 2006 24-hour PM2.5 National Ambient Air Quality Standard (standard) with an attainment deadline of December 31, 2019. Despite significant improvement in PM2.5 levels, the Basin failed to attain this standard by the required date based on 2017-2019 monitoring data. On September 16, 2020, U.S. EPA finalized its

determination of the Basin's failure to attain the 2006 24-hour PM2.5 standard by the attainment date. Accordingly, a revision to the SIP is required to be submitted to U.S. EPA by December 31, 2020. The Basin is expected to attain the 2006 PM2.5 standard in 2023 based on the continued implementation of existing regulations and programs. This action is to adopt the Resolution: 1) Determining that the Attainment Plan for the 2006 24-hour PM2.5 Standard for the South Coast Air Basin is exempt from the requirements of the California Environmental Quality Act; and 2) Approving the Attainment Plan for the 2006 24-hour PM2.5 Standard for the South Coast Air Basin, and directing staff to forward the Attainment Plan to CARB for approval and submission to U.S. EPA for inclusion in the SIP. (Reviewed: Mobile Source Committee, August 21, 2020)

C. Determine That Amendments to Regulation XIII - New Source Review, Regulation XX - Regional Clean Air Incentives Market and Regulation XXX - Title V Permits, Are Exempt from CEQA and Amend Regulations XIII, XX, and XXX

Coachella Valley was recently reclassified from Severe-15 to Extreme nonattainment for the federal 1997 8-hour ozone standard, with a new attainment date of June 15, 2024. Under the federal Clean Air Act, the reclassification for Coachella Valley requires revisions to Regulations XIII – New Source Review, XX – Regional Clean Air Incentives Market and XXX – Title V Permits to reduce the Major Polluting Facility thresholds and the thresholds for federal Major Modifications for VOC and NOx which are ozone precursors. Additional amendments are proposed to remove outdated rule provisions, correct rule references, and improve rule clarity. This action is to adopt the Resolution: 1) Determining that the proposed amendments to Regulations XIII, XX and XXX, are exempt from the requirements of the California Environmental Quality Act; and 2) Amending Regulations XIII, XX and XXX. (Reviewed: Stationary Source Committee, October 16, 2020)

D. Determine That Proposed Amendments to Rule 1146 - Emissions of Oxides of Nitrogen from Industrial, Institutional, and Commercial Boilers, Steam Generators, and Process Heaters, Are Exempt from CEQA; and Amend Rule 1146

Rule 1146 establishes an ammonia slip limit for new and modified pollution controls with ammonia emissions such as Selective Catalytic Reduction (SCR). Proposed Amended Rule 1146 will remove the ammonia slip limit, which is currently addressed under Regulation XIII New Source Review. This action is to adopt the

Resolution: 1) Determining that the proposed amendments to Rule 1146 – Emissions of Oxides of Nitrogen from Industrial, Institutional, and Commercial Boilers, Steam Generators, and Process Heaters are exempt from the requirements of the California Environmental Quality Act; and 2) Amending Rule 1146 – Emissions of Oxides of Nitrogen from Industrial, Institutional, and Commercial Boilers, Steam Generators, and Process Heaters. (Reviewed: Stationary Source Committee, October 16, 2020)

The complete text of the proposed amendments, staff report and other supporting documents will be available from the South Coast AQMD's publication request line at (909) 396-2001, or from: Mr. Derrick Alatorre – Deputy Executive Officer/Public Advisor, South Coast AQMD, 21865 Copley Drive, Diamond Bar, CA 91765, (909) 396-2432, [dalatorre@aqmd.gov](mailto:dalatorre@aqmd.gov) and on the Internet ([www.aqmd.gov](http://www.aqmd.gov)) as of November 4, 2020.

**RECOMMENDED ACTIONS:**

Set Public Hearings December 4, 2020 to Amend Rule 1146 and Regulations XIII, XX and XXX; Approve the Coachella Valley Extreme Area Plan for the 1997 8-Hour Ozone Standard; and Approve the Attainment Plan for the 2006 24-hour PM2.5 Standard for the South Coast Air Basin

Wayne Natri  
Executive Officer

ft

---