

South Coast Air Quality Management District
Notice of Public Consultation Meeting

PROPOSED AMENDED RULE 1111 – REDUCTION OF NO_x EMISSIONS FROM NATURAL-GAS-FIRED FURNACES

**PROPOSED AMENDED RULE 1121 –
REDUCTION OF NO_x EMISSIONS FROM RESIDENTIAL-TYPE, NATURAL GAS-FIRED WATER HEATERS**

Thursday, March 6, 2025
1:00 p.m. (PT)

<https://scaqmd.zoom.us/j/97271436016>

Webinar ID: **972 7143 6016** (applies to all)

Teleconference Dial In +1 669 900 6833

One tap mobile +16699006833, 97271436016#

(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.)

The Public Consultation Meeting will be conducted via video conferencing (Zoom), which can be accessed via your computer or smart phone. Alternatively, stakeholders can phone in to participate. We understand that this is not the same as an in-person public meeting; however, staff will take the time to listen to comments from all stakeholders. Instructions on how to participate can be found at the top of this notice.

Purpose of This Meeting

The South Coast Air Quality Management District (South Coast AQMD) has scheduled a Public Consultation Meeting to present and solicit information and suggestions from the public on Proposed Amended Rule 1111 – Reduction of NO_x Emissions from Natural-Gas-Fired Furnaces (PAR 1111) and Proposed Amended Rule 1121 – Reduction of NO_x Emissions from Residential-Type, Natural-Gas-Fired Water Heaters (PAR 1121). A Public Workshop was conducted on October 3, 2024, for the original rule proposal and based on information and suggestions, the rule proposals have been revised. PAR 1111 and PAR 1121 are scheduled for a Public Hearing before the South Coast AQMD Governing Board on May 2, 2025 (subject to change).

Background

Rule 1111 was adopted in December 1978 and regulates oxides of nitrogen (NO_x) emissions from natural gas-fired furnaces with rated heat input capacity of less than 175,000 British thermal units (Btu) per hour, or for units with combined heating and cooling (package units), a cooling rate of less than 65,000 Btu per hour. PAR 1111 seeks further NO_x emission reductions from space heating appliances and implement the 2022 Air Quality Management Plan (AQMP) Control Measure R-CMB-02 – Emission Reductions from Replacement with Zero Emission.

Rule 1121 was adopted in December 1978 and regulates NO_x emissions from natural gas-fired water heaters with a rated heat input capacity of less than 75,000 Btu per hour. PAR 1121 seeks further NO_x emission reductions and implements the 2022 AQMP Control Measure R-CMB-01 – Emission Reductions from Replacement with Zero Emission or Low NO_x Appliances – Residential Water Heating.

Objectives of Proposed Amended Rules

PAR 1111 and PAR 1121 propose zero-NO_x emission limits for new space and water heating appliance installations based on future effective dates, with compliance dates differentiated for units installed in new or existing buildings. The proposed amended rules include an alternative compliance option applicable to manufacturers which establishes zero-NO_x emission space and water heating appliance sales targets that increase over time, paired with a mitigation fee. The proposed amended rules also specify certification, labeling, recordkeeping, and reporting requirements; removes outdated provisions; and exempts space and water heating appliances from zero-NO_x emission requirements when installed in master-metered mobile home parks and in existing mobile homes. PAR 1111 also sunsets the alternative compliance option for mobile home furnaces and establishes a NO_x emission limit of 40 nanograms per joule.

Available Supporting Documents

The following supporting documents will be available on or before the date of the Public Consultation Meeting:

- Third Preliminary Draft PAR 1111; and
- Third Preliminary Draft PAR 1121.

To Obtain Copies of the Above Documents

Copies of the third preliminary draft proposed amended rules will be available on or before the date of the Public Consultation Meeting and may be obtained from:

Lisa Tanaka, Deputy Executive Officer/Public Advisor,
 South Coast AQMD
 21865 Copley Drive, Diamond Bar, CA 91765
 Phone: (909) 396-2432
 Email: PublicAdvisor@aqmd.gov

The documents will also be available for download from the South Coast AQMD website at:

<https://www.aqmd.gov/home/rules-compliance/rules/scaqmd-rule-book/proposed-rules/rule-1111-and-rule-1121>

Americans with Disabilities Act and Language Accessibility

Disability and language-related accommodations can be requested to allow participation in the Public Consultation Meeting. 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 South Coast AQMD. Please contact Marissa Poon at (909) 396-2119 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to mpoon@aqmd.gov.

Key Contacts for Submitting Questions and Comments

Attendees are invited to ask questions and make comments during the Public Consultation. Questions, comments, documents, studies, reports, or other relevant information may be directed to the following contacts:

<p>PAR 1111 and PAR 1121: Jen Vinh Planning, Rule Development, and Implementation South Coast Air Quality Management District 21865 Copley Drive, Diamond Bar, CA 91765 Email: jvinh@aqmd.gov Phone: (909) 396-2148</p>	<p>CEQA: Jivar Afshar Planning, Rule Development, and Implementation, CEQA Section South Coast Air Quality Management District 21865 Copley Drive, Diamond Bar, CA 91765 Email: jafshar@aqmd.gov Phone: (909) 396-2040</p>
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Staff requests written comments on PAR 1111 and PAR 1121 be submitted no later than March 20, 2025.