

South Coast Air Quality Management District  
Notice of Public Workshop

**PROPOSED AMENDED RULE  
1111 - REDUCTION OF NO<sub>x</sub> EMISSIONS FROM NATURAL-GAS-FIRED,  
FAN-TYPE CENTRAL FURNACES**

Wednesday, July 15, 2020  
1:00 PM

**<https://scaqmd.zoom.us/j/97727225602>**

Meeting ID: 977 2722 5602

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 web browser, or directly enter the meeting ID into the Zoom web or mobile application)*

***Purpose of This Meeting***

The South Coast Air Quality Management District (South Coast AQMD) has scheduled a public workshop to present and solicit information and suggestions from the public regarding Proposed Amended Rule 1111 – Reduction of NO<sub>x</sub> Emissions from Natural-Gas-Fired, Fan-Type Central Furnaces. Proposed Amended Rule (PAR) 1111 is scheduled for a Public Hearing before the South Coast AQMD Governing Board on September 4, 2020.

South Coast AQMD staff recognizes the challenges businesses and other stakeholders are experiencing due to COVID-19 and seeks to be consistent with Governor Newsom’s Executive Order N-29-20 (March 18, 2020). To ensure we are practicing safe social distancing, the Public Workshop will only 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 a face to face public meeting; however, staff will take the time to listen to comments from all stakeholders.

***Rule Background***

Rule 1111 - Reduction of NO<sub>x</sub> Emissions from Natural-Gas-Fired, Fan-Type Central Furnaces was adopted in December 1978 to reduce emissions of nitrogen oxides (NO<sub>x</sub>) from residential and commercial gas-fired fan-type space heating furnaces with a rated heat input capacity of less than 175,000 BTU per hour, applying to manufacturers, distributors, sellers, and installers of such furnaces. Rule 1111 establishes a NO<sub>x</sub> emission limit of 14 ng/J that has various implementation dates depending on the furnace type. There are two upcoming implementation dates for condensing and non-condensing furnaces installed at elevations above 4,200 feet above sea level (“high-altitude furnaces”) and weatherized furnaces.

***Objective of Proposed Rule Amendments and Proposed Rule***

Based on discussions with furnace manufacturers regarding the impacts of COVID-19 on their progress in research and development of Ultra-Low NO<sub>x</sub> weatherized and high-altitude furnaces, PAR 1111 proposes to extend the existing mitigation fee period for weatherized units (or a subset thereof) and exemptions for high-altitude condensing and non-condensing furnace installations, while retaining existing applicable requirements for mitigation fees, recordkeeping, and reporting. Staff is working with manufacturers and seeking input from the public regarding making a distinction among the types of weatherized furnaces and the applicability of a compliance extension based on those types. Staff is focusing on these two amendments for PAR 1111 since the compliance date for these two categories of furnaces is October 1, 2020.

***California Environmental Quality Act***

Pursuant to the California Environmental Quality Act (CEQA) and South Coast AQMD Rule 110, the South Coast AQMD, as lead agency for the proposed project, has reviewed PAR 1111 pursuant to CEQA Guidelines Sections 15002(k) and 15061. The proposed limited-term extensions of the exemption for condensing and non-condensing natural gas furnaces installed in high-altitude areas and the end date for utilizing the alternative compliance mitigation fee option for commercial (three-phase) weatherized furnaces would result in minimal NO<sub>x</sub> emission reductions foregone; thus, it can be seen with certainty that there is no possibility that the proposed project may have a significant adverse effect on the environment. Therefore, the proposed project is exempt from CEQA pursuant to CEQA Guidelines Section 15061(b)(3). Further, because PAR 1111 will not have statewide, regional or areawide significance, no CEQA scoping meeting is required to be held

pursuant to Public Resources Code Section 21083.9(a)(2). If the proposed project is approved, the Notice of Exemption will be filed with the appropriate agency(ies) for posting.

All CEQA questions may be directed to:

Ms. Kendra Reif  
Planning, Rule Development and Area Sources, CEQA Section  
South Coast Air Quality Management District  
21865 Copley Drive, Diamond Bar, CA 91765  
Email: [kreif@aqmd.gov](mailto:kreif@aqmd.gov)  
Phone: (909) 396-2492

#### ***Available Supporting Documents***

The following supporting documents are available:

- Proposed Amended Rule 1111; and
- Preliminary Draft Staff Report for Proposed Amended Rule 1111.

#### ***To Obtain Copies of the Above Documents***

Copies of the proposed amended rule and the preliminary draft staff report are available and may be obtained from:

Fabian Wesson  
Public Information Center  
**PICrequests@aqmd.gov** or by calling (909) 396-2039

The documents are also available for download from the SCAQMD website at:

**<http://www.aqmd.gov/home/regulations/rules/proposed-rules>**

#### ***Americans with Disabilities Act and Language Accessibility***

Disability and language-related accommodations can be requested to allow participation in the public workshop. 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 Michael Krause at (909) 396-2706 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to **[mkrause@aqmd.gov](mailto:mkrause@aqmd.gov)**.

#### ***Submission of Documents or Comments***

You are invited to attend the meeting electronically by Zoom. Instructions on how to participate can be found on page 1 of this notice. You may also send comments, documents, or other relevant information to:

Shawn Wang  
Planning, Rule Development and Area Sources  
South Coast Air Quality Management District  
21865 Copley Drive, Diamond Bar, CA 91765  
Email: [swang@aqmd.gov](mailto:swang@aqmd.gov)  
Phone: (909) 396-3319

Written comments on this proposed amended rule should be submitted by July 24, 2020.