

MEDIA ADVISORY

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DATE: October 8, 2024

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Air District to host Building Appliance Rules learning session on October 22

Public invited to learn about the rule amendments and ask questions

SAN FRANCISCO – The Bay Area Air Quality Management District will host a public learning session on **Tuesday, October 22**, virtually via Zoom, regarding adopted rules (“Building Appliance Rules”) impacting nitrogen oxide, or NO_x, emissions from natural gas-fired water heating appliances. Members of the public are invited to attend, learn and ask questions about these rules.

WHAT: Building Appliance Rule Amendments Learning Session

WHO: Bay Area Air Quality Management District

WHEN: Tuesday, October 22, 2024, from 6 - 7 p.m.

WHERE: Virtually via Zoom

On March 15, 2023, the Air District adopted amendments to Rule 9-4: Nitrogen Oxides from Fan Type Residential Central Furnaces and Rule 9-6: Nitrogen Oxides Emissions from Natural Gas-Fired Boilers and Water Heaters that govern point-of-sale emission standards for small, typically residential and commercial, water and space heating systems.

Space and water-heating appliances generate a large portion of NO_x emissions in the Bay Area. NO_x is formed during natural gas combustion when ambient nitrogen and oxygen combine at high temperatures and are considered “criteria air pollutants” and which contribute to the formation of other air pollutants such as fine particulate matter and ozone. The amendments will substantially reduce NO_x emissions from these appliances, and therefore secondary particulate matter formation, resulting in an estimated 23 to 52 fewer deaths and 71 fewer asthma cases per year.

The implementation of these rule amendments will be a multiyear effort, with the first compliance date on January 1, 2027, for smaller tanked water heaters. The only compliant zero NO_x technologies at this time are electric. This public learning session will focus on recent developments and upcoming implementation for smaller water heaters.

The public can register to attend the learning session at the following [link](#), where the agenda will be available 48 hours in advance of the meeting.

Simultaneous interpretation will be available upon request at least 72 hours prior to the public meeting date. For language interpretation, contact Brian Butler at bbutler@baaqmd.gov, or 415-749-8734.

The [Bay Area Air Quality Management District](#) is the regional agency responsible for protecting air quality in the nine-county Bay Area. Connect with the Air District via [X/Twitter](#), [Facebook](#), [Instagram](#) and [YouTube](#).

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