

FOR IMMEDIATE RELEASE: January 22, 2025

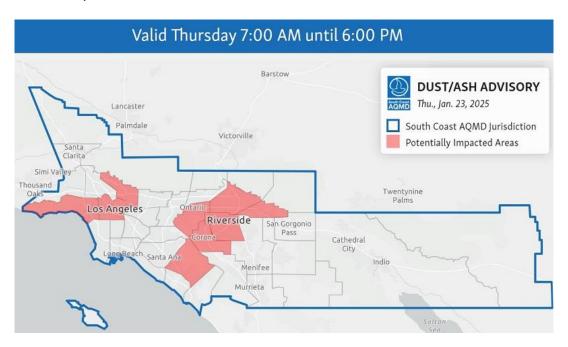
MEDIA CONTACT:

Nahal Mogharabi, (909) 396-3773, Cell: (909) 837-2431 Connie Villanueva, (909) 396-2409, Cell: (909) 215-5601

press@aqmd.gov

South Coast AQMD Issues Windblown Dust and Ash Advisory

Valid until Thursday 6:00 PM



To view current air quality in your neighborhood, download the <u>South Coast AQMD app</u> or visit <u>www.aqmd.gov/AQImap</u>.

Current Conditions

 Strong Santa Ana winds are expected throughout the region on Thursday. The National Weather Service (NWS) has issued Red Flag Warnings and High Wind Warnings for much of the area. Visit NWS Los Angeles at www.weather.gov/lox and NWS San Diego at www.weather.gov/sgx for more information.

Forecasted Air Quality Impacts

Windblown Ash

- High winds may disperse ash from the Palisades and Eaton impact zones. Winds may also disperse ash from the Hurst, Kenneth, Line, Airport, and Bridge fire burn scars.
- Unhealthful levels of windblown ash are likely south and west of the Palisades impact zone between 7 AM and 6 PM Thursday.
- Windblown ash is also possible south and west of the Eaton impact zone and other burn scars, with lower levels of ash expected near these areas.
- Windblown ash particles may be too large to be detected by air quality instrumentation and will
 not influence Air Quality Index (AQI) levels. However, ash particles are typically visible to the
 naked eye either in the air or on outdoor surfaces.
- Windblown ash from burned structures may contain higher air toxic levels. If you see windblown ash, take precautions to reduce exposure.

Windblown Dust

- Blowing dust may result in high PM10 levels, with AQI in the **Unhealthy for Sensitive Groups** or worse category in parts of Riverside County in the advisory area.
- The highest PM10 levels are expected between 7 AM and 6 PM Thursday.
- Air quality can vary by hour and location depending on wind conditions.

If you are in an area impacted by windblown dust or ash:

- Limit your exposure by remaining indoors with windows and doors closed or seeking alternate shelter.
- Avoid vigorous physical activity.
- Run your air conditioning and/or an air purifier. If possible, do not use swamp coolers or whole house fans that bring in outside air.
- Help minimize dust pollution by stabilizing loose soils and slowing down if driving on dirt roads.

For more information, see the EPA Guide for Particle Pollution (PDF).

South Coast AQMD is the regulatory agency responsible for improving air quality for large areas of Los Angeles, Orange, Riverside and San Bernardino counties, including the Coachella Valley. For news, air quality alerts, event updates and more, please visit us at www.aqmd.gov, download our award-winning app, or follow us on Facebook, X (formerly known as Twitter) and lnstagram.