

FOR IMMEDIATE RELEASE: January 12, 2025

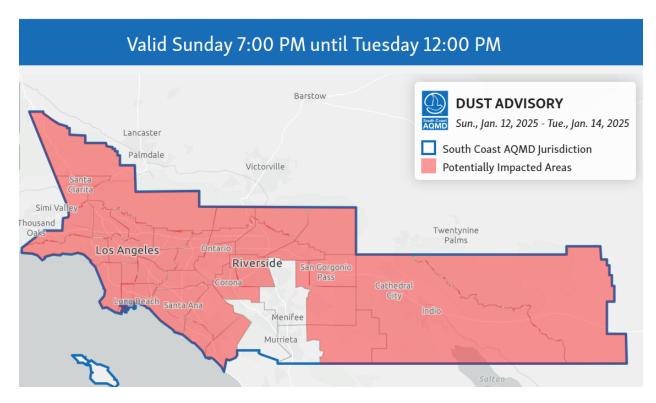
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South Coast AQMD Extends Windblown Dust Advisory Due to High Winds

Valid until Tuesday 12:00 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

The South Coast AQMD has extended a windblown dust advisory due to strong Santa Ana winds
gusting to 30 to 70 mph on Sunday through Tuesday afternoon. The National Weather Service
(NWS) has issued Red Flag Warnings and High Wind Warnings throughout the area. Visit the
NWS San Diego www.weather.gov/sgx and NWS Los Angeles www.weather.gov/lox websites for
more information.

Forecasted Air Quality Impacts

- Blowing dust may result in Air Quality Index (AQI) levels that are Unhealthy for Sensitive Groups
 or worse in most of Los Angeles, Orange, and Riverside Counties in the South Coast Air Basin and
 the Coachella Valley.
- High PM10 levels in the region are a result of gusty Santa Ana winds, which can lift dust and soil into the air
- Winds from the north to northeast might reach 30 to 40 mph with gusts up to 70 mph
- High winds may also disperse ash from the Palisades, Eaton, Hurst, Kenneth, Line, Airport, and Bridge fire burn scars
- Windblown ash from burned structures may contain higher air toxic levels. If you see windblown ash, take precautions to reduce exposure
- Wind speeds and PM10 levels are expected to decrease throughout the region starting Wednesday 10 PM
- Air quality can vary by hour and location depending on wind conditions

Detailed Forecast

Sunday nighttime	Wind gusts will be lower on Sunday evening and night. PM10 due to windblown dust is expected to be in the Good to Moderate AQI categories overnight.
Monday daytime	High wind speeds are expected from Monday morning around 8 am, with PM10 levels in the Moderate to Unhealthy for Sensitive Groups AQI category possible in most of Los Angeles, Orange, and Riverside Counties in the South Coast Air Basin and the Coachella Valley.
Monday nighttime and Tuesday morning	Wind gusts will be higher on Monday night. PM10 due to windblown dust is expected to be in the Unhealthy for Sensitive Groups or worse AQI category.
Tuesday daytime	Wind gusts up to 45 mph on Tuesday afternoon are expected. PM10 due to windblown dust is expected to be in the Moderate to Unhealthy for Sensitive Groups AQI categories.

South Coast AQMD will issue an update if additional information becomes available.

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 Instagram.

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