



South Coast
AQMD

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT ANNOUNCEMENTS

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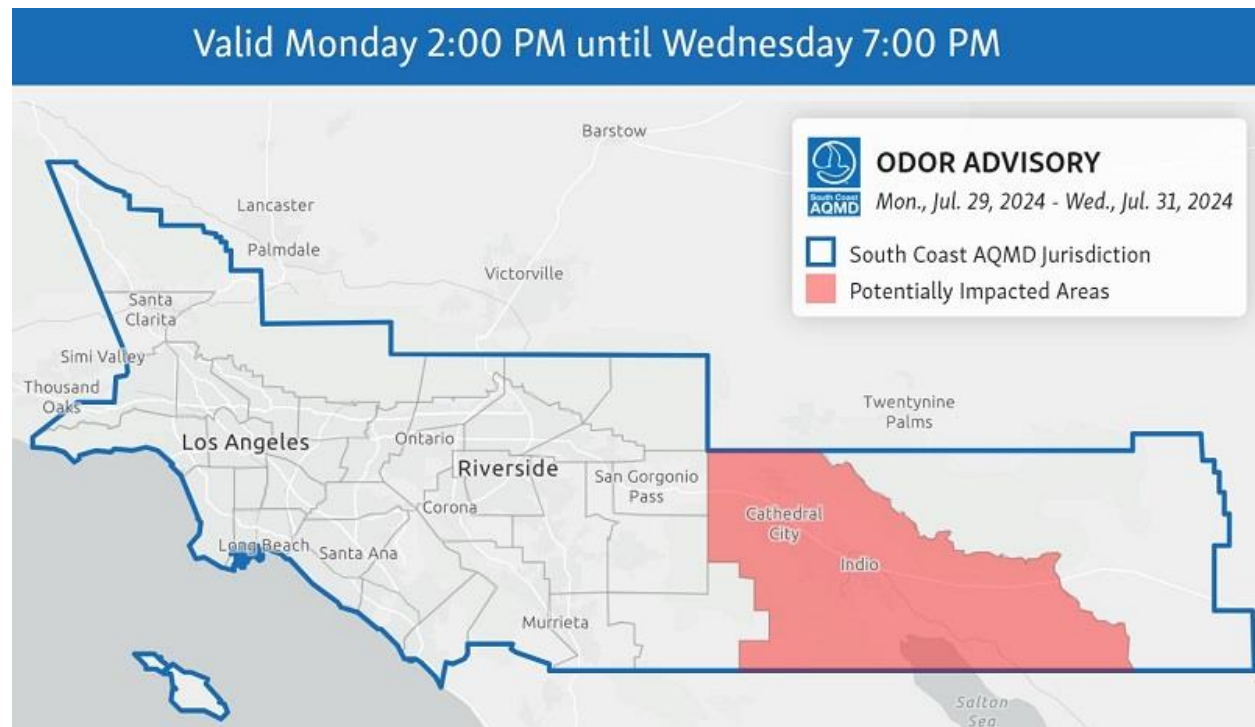
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South Coast AQMD Extends Odor Advisory for the Eastern Coachella Valley

Valid Monday 2:00 PM until Wednesday 7:00 PM



To view current air quality in your neighborhood, download the [South Coast AQMD app](#) or visit www.aqmd.gov/AQImap.

Current Conditions

- South Coast AQMD is extending the odor advisory through Wednesday evening
- Hydrogen sulfide (H₂S) is associated with natural processes occurring in the Salton Sea
- H₂S is a gas that smells like rotten eggs
- H₂S levels at the Near-Shore and Mecca monitors were between 28 and 70 ppb on Monday morning between 8:00 AM and 11:00 AM

- The state standard for outdoor levels of hydrogen sulfide is 30 ppb averaged over one hour. At that level, most individuals can smell the odor and some may experience symptoms such as headaches and nausea. However, the symptoms associated with this level of exposure are temporary and do not cause any long-term health effects. Humans can detect hydrogen sulfide odors at extremely low concentrations, down to a few parts per billion.

Visit saltonseaodor.org for current hydrogen sulfide (H2S) levels in the Salton Sea area or to sign up for H2S alerts.

Forecasted Air Quality Impacts

- H2S levels are expected to be highest when winds are from the south or southeast.
- PM10 dust is expected to be high on Monday night. See the dust advisory at www.aqmd.gov/home/air-quality/air-quality-advisories.

Detailed Forecast

Monday, Tuesday, and Wednesday late morning through afternoon	Low-speed winds from the southeast are expected to bring H2S from the Salton Sea into the Eastern Coachella Valley. Winds from the southeast are expected between 10:00 AM to 6:00 PM each day. H2S levels will be highest near the north Salton Sea shore and in cities north of the Salton Sea, including Mecca.
Monday, Tuesday, and Wednesday night and early morning	H2S levels are expected to be low on night due to higher speed winds from the north. However, PM10 dust is expected to increase on Monday night.

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

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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