

FOR IMMEDIATE RELEASE: July 2, 2024

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South Coast AQMD Issues Ozone Advisory Due to Heat Wave

Valid until Saturday 7:00 p.m.



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

Forecasted Air Quality Impacts

- A multi-day extreme ozone (smog) event is expected due to the heat wave affecting the region.
- The National Weather Service has issued Excessive Heat Warnings and Heat Advisories. Visit https://www.weather.gov/sgx/ and https://www.weather.gov/sgx/ and https://www.weather.gov/sgx/ and https://www.we

- Air Quality Index (AQI) will likely reach **Very Unhealthy** in Redlands, San Bernardino, and surrounding areas from Thursday through Saturday.
- AQI will likely reach Unhealthy or higher levels in inland parts of the South Coast Air Basin
 including Santa Clarita, Upland, Ontario, Chino, Riverside, Moreno Valley, Banning, the San
 Gabriel and San Bernardino mountains, and surrounding areas.
- AQI will likely reach Unhealthy for Sensitive Groups or higher levels in the Coachella Valley and inland parts of the South Coast Air Basin including the Corona Area, San Fernando Valley, and San Gabriel Valley.
- Ozone levels are expected to be lower in coastal areas.
- South Coast AQMD will issue an update if ozone levels are predicted to remain high after Saturday.
- Fine particle pollution from Independence Day fireworks will contribute to high AQI in the South Coast Air Basin on Thursday night and Friday morning.

Detailed Forecast

Daytime	Each day from Wednesday through Saturday, AQI levels will increase after sunrise, peak in the mid-afternoon, and then decrease. AQI is predicted to reach the Unhealthy category in large portions of the region with Redlands and San Bernardino and surrounding areas reaching the Very Unhealthy category.
Early morning and overnight	AQI is predicted to be in the Good to Moderate categories overnight and in the early morning hours each day.
Thursday night and Friday morning	Fine particle pollution from Independence Day fireworks will contribute to high AQI in the South Coast Air Basin. AQI may reach the Hazardous category at times.

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

During periods of poor air quality due to ozone pollution:

- Check air quality levels and limit outdoor activities as necessary. See health recommendations for each AQI level.
- Limit the use of gasoline powered lawn and garden equipment until evening hours.
- Conserve electricity and set your air conditioner at a higher temperature.
- Try to delay trips to the gas station and the use of household chemicals until the evening.

For more information, see the **EPA Guide for Ozone 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.