



SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT ANNOUNCEMENTS

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@SouthCoastAQMD    

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South Coast AQMD Continues Smoke Advisory Due to Lake Fire

Valid: Sunday, August 23, 2020 through Monday, August 24, 2020

This advisory is in effect through Monday afternoon. South Coast AQMD will issue an update if additional information becomes available.

A wildfire named the Lake Fire is burning northeast of Castaic in Los Angeles County, within the Angeles National Forest. As of 6:00 AM on Sunday, the burn area was 31,089 acres with 52% containment. Current information on the Lake Fire can be found on the Incident Information System (InciWeb) at <https://inciweb.nwcg.gov/incident/6953/>.

Past and Current Smoke Impacts

Smoke production from the Lake Fire has decreased over the past day based on satellite imagery and social media posts. The smoke plume generated by the Lake Fire is moving to the north into the Angeles National Forest on Sunday afternoon. PM2.5 levels at South Coast AQMD's monitors and low-cost sensors have been within the **Moderate** Air Quality Index (AQI) levels in Santa Clarita, Reseda, and North Hollywood since Saturday evening. Visit <https://www.aqmd.gov/aqdata> to view current air quality conditions.

Forecasted Smoke Impacts

- On Sunday afternoon and evening, winds are predicted to be from the south and southwest and will push smoke to the north and northeast and out of the South Coast Air Basin.
- Overnight into Monday morning, winds are predicted to come from the north. The winds will push smoke to the southern part of the Angeles National Forest. During this time, it is possible that some smoke may be transported down from the higher elevations to areas south of the fire such as Santa Clarita. Elevated ground level concentrations of PM2.5 are expected overnight as the smoke is likely to remain closer to the ground.

- On Monday afternoon, winds near the fire will shift to come from the south and southwest and blow any smoke to the north and northeast and out of the South Coast Air Basin.

Overall, meteorological conditions may bring smoke and ash into portions of the San Gabriel Mountains in the Los Angeles County. **Unhealthy for Sensitive Groups** or higher AQI levels due to PM2.5 concentrations are possible in areas of direct smoke impacts.

In any area impacted by smoke: If you smell smoke or see ash due to a wildfire, limit your exposure by remaining indoors with windows and doors closed or seeking alternate shelter, and avoiding vigorous physical activity. For more tips on protecting yourself during a wildfire, see South Coast AQMD's Wildfire Smoke & Ash Health & Safety Tips page: <http://www.aqmd.gov/wildfire-health-info-smoke-tips>

Areas of direct impacts and poor air quality may include portions of:

Los Angeles County: Santa Clarita Valley (Area 13), San Gabriel Mountains (Area 15)



- South Coast AQMD Advisory updates can be found at the following link: www.aqmd.gov/advisory
- To subscribe to air quality alerts, advisories and forecasts by email, go to www.AirAlerts.org
- To view current air quality conditions by region in an interactive map, see <http://www.aqmd.gov/aqimap>
- For real-time air quality information, maps, notifications and health alerts in your area, download our award-winning South Coast AQMD app at: www.aqmd.gov/mobileapp
- Air quality forecasts are available at <http://www.aqmd.gov/forecast>
- For South Coast AQMD Daily Rule 403.1 High Wind Forecasts for the Coachella Valley call (909) 396-2399 or 1-800-CUT-SMOG

- For a map of South Coast AQMD Forecast Areas, see <http://www.aqmd.gov/ForecastAreas>.

South Coast AQMD is the air pollution control agency for Orange County and major portions of Los Angeles, San Bernardino and Riverside 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](#), [Twitter](#) and [Instagram](#).

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