

AIR QUALITY ADVISORY

baaqmd.gov



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Air District issues air quality advisory for Thursday and Friday

SAN FRANCISCO – The Bay Area Air Quality Management District is issuing an air quality advisory due to wildfire smoke from **wildfires in the western U.S and Canada for the rest of the day Thursday, August 8, and for Friday, August 9.**

An inversion layer combined with local pollution and residual smoke from fires in the western U.S. & Canada is impacting air quality in the Bay Area. As onshore winds increase this afternoon and Friday, air quality is expected to be Good to Moderate on the Air Quality Index.

Conditions can change rapidly and the amount and location of smoke at ground level is hard to predict. The public can check for real-time smoke pollution levels in their local area with the U.S. EPA's [Fire and Smoke Map](#).

Wildfire smoke contains fine particulate matter and other harmful pollutants. Exposure to wildfire smoke is unhealthy, even for short periods of time.

It is important that Bay Area residents protect their health by avoiding exposure. If possible, and temperatures allow, stay inside with windows and doors closed until smoke levels subside. Residents can also reduce their exposure to smoke by setting their air conditioning units and car vent systems to re-circulate to prevent outside air from moving inside. The use of indoor air filtration or going to a Clean Air Center or other location with filtered air, such as a library or mall, can also help reduce smoke exposure.

Smoke can irritate the eyes and airways, causing coughing, a scratchy throat and irritated sinuses. Elevated particulate matter in the air can trigger wheezing in those who suffer from asthma, emphysema or COPD. Elderly persons, children and individuals with respiratory illnesses are particularly susceptible to elevated air pollution levels and should take extra precautions to avoid exposure.

The Air District will be closely monitoring air quality throughout the region for smoke impacts. Pollutant levels are not expected to exceed the national 24-hour health standard and therefore, no Spare the Air Alert is in effect. **Check the U.S. EPA's Fire and Smoke Map to see if smoke is affecting your area at: <https://fire.airnow.gov/>.**

The [Bay Area Air Quality Management District](#) is the regional agency responsible for protecting air quality in the nine-county Bay Area. Connect with the Air District via [Facebook](#), [X](#), [Instagram](#) and [YouTube](#).

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