

NEWS RELEASE

FOR IMMEDIATE RELEASE: September 20, 2021 CONTACT: Aaron Richardson, 415.760.0242

Air District issues Spare the Air Alert for smog for Tuesday

High temperatures and wildfire smoke expected to increase smog build up

SAN FRANCISCO – The Bay Area Air Quality Management District is issuing a Spare the Air Alert for smog for Tuesday, September 21.

Wildfire smoke combined with high inland temperatures and vehicle exhaust are expected to cause unhealthy smog, or ozone, accumulation in the Bay Area. Smoke from Northern California wildfires is expected to also impact the region creating hazy and smoky skies.

"The combination of tailpipe exhaust, hot temperatures and wildfire smoke is expected to cause unhealthy air quality in the region," said Jack Broadbent, executive officer of the Air District. "Driving less can help reduce harmful smog and protect the health of Bay Area residents."

Spare the Air Alerts are issued when ozone pollution is forecast to reach unhealthy levels. Ozone, or smog, can cause throat irritation, congestion, chest pain, trigger asthma, inflame the lining of the lungs and worsen bronchitis and emphysema. Long-term exposure to ozone can reduce lung function. Ozone pollution is particularly harmful for young children, seniors and those with respiratory and heart conditions. When a Spare the Air Alert is issued, outdoor exercise should be done only in the early morning hours when ozone concentrations are lower.

If the smell of smoke is present, it is important that Bay Area residents protect their health by avoiding exposure. If possible, stay inside with windows and doors closed until smoke levels subside, if temperatures allow. If temperatures are too hot indoors, visit an air-cooling center or other building that provides filtered air. It is also recommended that those impacted by smoke set their air conditioning units and car vent systems to re-circulate to prevent outside air from moving inside.

Smoke can irritate the eyes and airways, causing coughing, a dry 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.

Check here for air quality readings: baaqmd.gov/highs.

To find out when a Spare the Air Alert is in effect, residents can sign up for text alerts by texting the word "START" to 817-57, register for email AirAlerts at www.sparetheair.org, call 1(800) HELP-AIR, download the Spare the Air App or connect with Spare the Air on Facebook or Twitter.

The <u>Bay Area Air Quality Management District</u> is the regional agency responsible for protecting air quality in the nine-county Bay Area. Connect with the Air District via <u>Twitter</u>, <u>Facebook</u> and <u>YouTube</u>. For more information about Spare the Air, visit <u>sparetheair.org</u>.

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