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## New Air Monitoring Sites Deployed for Eaton and Palisades Fires

**DIAMOND BAR** – Today, the South Coast Air Quality Management District (South Coast AQMD) identified two stationary air monitoring sites to support cleanup efforts following the Eaton and Palisades fires.

This is part of an expanded air monitoring initiative which began with mobile monitoring on January 31<sup>st</sup>. Overall, initial mobile surveys in both fire areas showed no elevated levels of air toxic metals or volatile organic compounds. Two additional mobile surveys are planned over the next two weeks, one in each fire area.

## **Site Locations**

- **Eaton Fire:** Near Altadena Golf Course within the impacted community, close to key staging areas.
- Palisades Fire: Near Will Rogers State Beach within the impacted community where significant structural damage occurred.

The sites were chosen based on first survey results, cleanup activity, proximity to sensitive receptors (such as residents and schools), meteorological conditions, and access to power and security for the monitoring equipment.

Data from these sites will help evaluate potential health impacts to communities close to cleanup activities and provide information on air quality conditions in the vicinity of staging areas and truck routes.

## **Air Sampling and Data Reporting**

For the next 30 days, the sites will monitor particulate matter (PM2.5 and PM10), air toxic metals and asbestos. The data will be shared on the agency's <u>wildfire</u> page:

- **Continuous Monitoring:** The site measures PM2.5 and PM10 hourly. Results will be available daily.
- **Scheduled Sampling:** Starting Friday, air toxic metals and asbestos will be sampled every three days. The monitors collect an air sample continuously over a 24-hour period. The samples are then

collected and delivered for expedited laboratory analysis. Data will be available approximately one week after collection.

## **Next Steps**

Additional sites will be deployed following the second round of mobile surveys.

South Coast AQMD will continue to work closely with federal, state and local agencies as well as local public health partners on these efforts.

For more information on South Coast AQMD's efforts in response to the recent wildfires, please visit <a href="https://www.aqmd.gov/lawildfires">www.aqmd.gov/lawildfires</a>.

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 <a href="https://www.aqmd.gov">www.aqmd.gov</a>, download our award-winning app, or follow us on <a href="facebook">Facebook</a>, <a href="mailto:X">X</a> (formerly known as Twitter) and <a href="mailto:Instagram">Instagram</a>.