

## SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT PRESS RELEASE

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## Eaton and Palisades Air Monitoring Update

Air Monitoring Efforts Conclude

**DIAMOND BAR** – The South Coast Air Quality Management District (South Coast AQMD) has concluded its expanded air monitoring efforts in response to ongoing debris removal efforts near the Eaton and Palisades fire areas. Reported air monitoring data includes particulate matter (PM2.5 and PM10), air toxics (such as lead and arsenic), and asbestos in communities near the burn zones.

Since South Coast AQMD's 19-week expanded air monitoring effort began:

- A total of **5** monitoring sites were deployed.
- A total of **219** asbestos samples were collected.
- A total of **215** air toxic metal samples were collected (**33** air toxic metals were analyzed **per** sample).
- A total of **28,588** particulate matter (PM2.5 & PM10) data points were measured.

To date, monitoring results have not shown any levels of concern, even during peak debris removal activities. The U.S. Army Corps of Engineers has substantially completed debris removal efforts, and South Coast AQMD officially concluded its expanded monitoring on July 8th, 2025. This will serve as our final press release for this special monitoring project. Any sampling results finalized after this final press release will be posted online. All current and past monitoring data can be found at: <a href="https://www.aqmd.gov/lawildfires">www.aqmd.gov/lawildfires</a> or directly on the <a href="https://data.dashboard">data dashboard</a>.

Residents in and around the burn areas are still encouraged to follow <u>safety precautions</u> from the Los Angeles County Department of Public Health to minimize potential exposure to ash, soot, and debris, particularly during periods of high winds.

Monitoring Site	Sample Date	Air Toxics	Asbestos	Continuous PM2.5/PM10
Near Altadena Golf Course	6/27/2025	All air toxic metals were within background levels	Not Detected	PM2.5 and PM10 concentrations exceeded the federal
	6/30/2025	All air toxic metals were within background levels	Not Detected	

## EATON AIR MONITORING RESULTS (June 27 – July 3, 2025)

	7/3/2025	Sample is undergoing analysis	Detected	standard level on July
Christ the Shepherd Lutheran Church	6/27/2025	All air toxic metals were within background levels	Not Detected	5th due to Independence Day celebrations
	6/30/2025	All air toxic metals were within background levels	Detected	
	7/3/2025	Sample is undergoing analysis	Not Detected	
Fire Station 11	6/27/2025	All air toxic metals were within background levels	Not Detected	
	6/30/2025	All air toxic metals were within background levels	Not Detected	
	7/3/2025	Sample is undergoing analysis	Detected	

## PALISADES AIR MONITORING RESULTS (June 27 – July 3, 2025)

Monitoring Site	Sample Date	Air Toxics	Asbestos	Continuous PM2.5/PM10
Near Will Rogers State Beach	6/27/2025	Air toxic metals such as vanadium were above background levels, but do not pose a health risk	Detected	PM2.5 and PM10 concentrations exceeded the federal standard level on July 5th due to Independence Day celebrations
	6/30/2025	All air toxic metals were within background levels	Not Detected	
	7/3/2025	Sample is undergoing analysis	Not Detected	
Fire Station 69	6/27/2025	Air toxic metals such as vanadium were above background levels, but do not pose a health risk	Not Detected	
	6/30/2025	Sample was Invalid	Not detected	
	7/3/2025	Sample is undergoing analysis	Not Detected	

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 <u>www.aqmd.gov</u>, download our award-winning app, or follow us on <u>Facebook</u>, <u>X</u> (formerly known as Twitter) and <u>Instagram</u>.

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