

# Shafter

## Weekly Air Monitoring Update

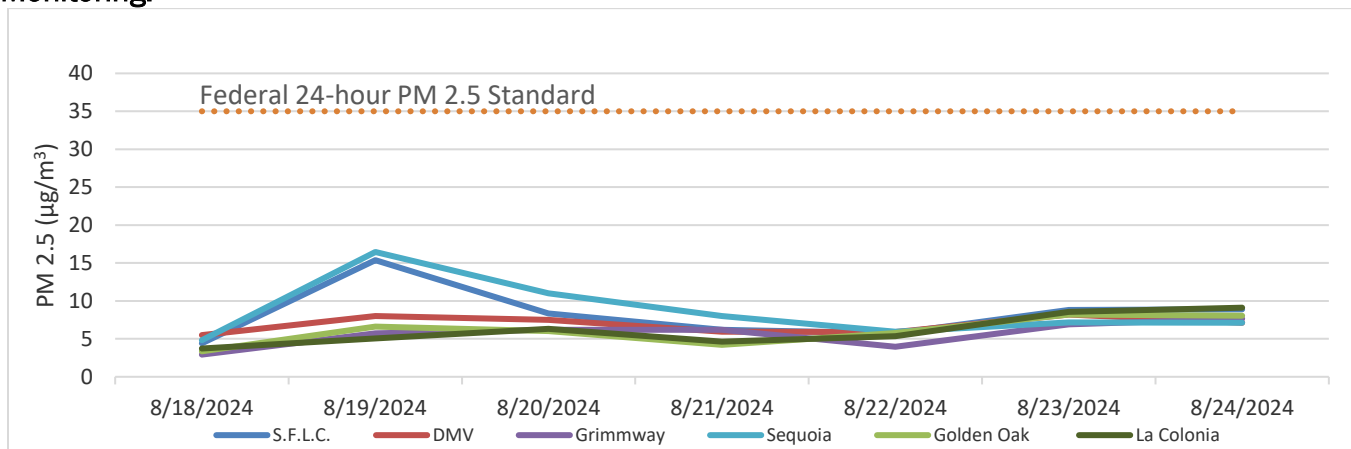
August 18, 2024 – August 24, 2024

[www.valleyair.org/community](http://www.valleyair.org/community)

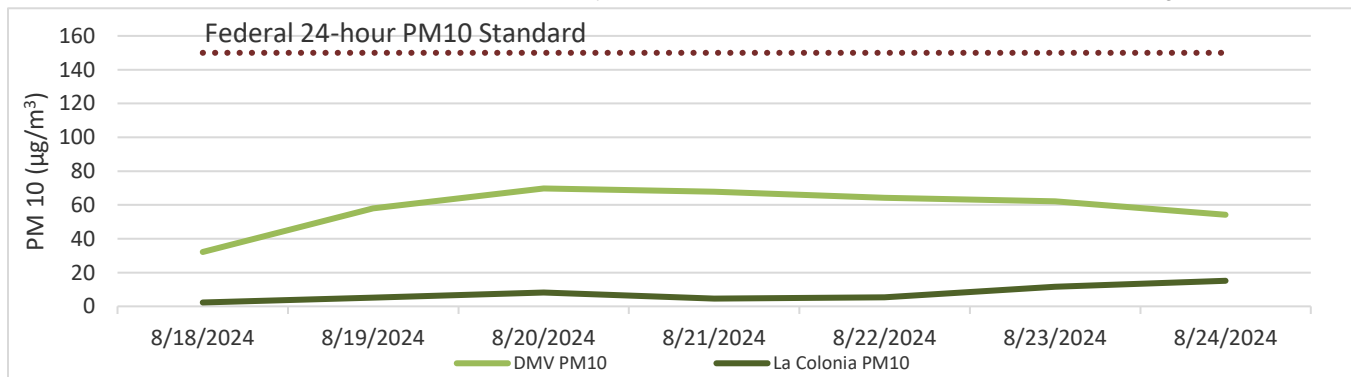
### Status of Your Community Air Monitoring Plan

Shafter-DMV (PM2.5/PM10, VOC/PM2.5 Speciation)	Grimmway Academy (PM2.5)	Golden Oak Elementary School (PM2.5)	Sequoia Elementary School (Multi-Pollutant)	Shafter Farm Labor Center (Trailer)	La Colonia (PM2.5)*	Areas of Interest with Air Monitoring Van (Multi-Pollutant)
In Place	In Place	In Place	In Place	In place	In Progress	In Place

### PM Monitoring:



\*8/19/24: Shafter Farm Labor Center and Sequoia Elementary experienced elevated PM2.5 from almond harvesting activities.



**Understanding Toxics and Particulate Matter**  
24-hour samples of Toxics & PM2.5 speciation were taken on August 24<sup>th</sup>

**Air Monitoring Van Activities**  
Van monitoring at Highway 99 and Lerdo Highway paused due to heat, VOC samples collected

### Ongoing Implementation

\* La Colonia: New solar powered PM2.5 monitor temporarily installed at 30715 Rodriguez Street on July 3<sup>rd</sup>, access to real-time data coming soon; working with Kern County on permanent installation at nearby park.