

# Shafter Weekly Air Monitoring Update

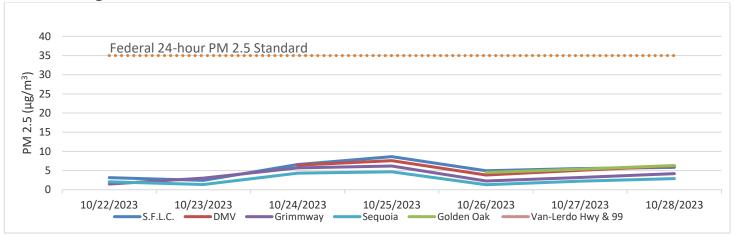
October 22, 2023 - October 28, 2023

www.valleyair.org/community

# Status of Your Community Air Monitoring Plan

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

# PM Monitoring:



\*PM2.5 at DMV is down due to annual instrument calibration from 10/19 - 10/23

\*PM2.5 at Golden Oak down due to annual instrument calibration from 10/23 - 10/25



# Understanding Toxics and Particulate Matter 24-hour samples of Toxics & PM2.5 speciation

were taken on October 24<sup>th</sup> and 26<sup>th</sup>.

## Air Monitoring Van Activities

Van monitoring redeployed at Highway 99 and Lerdo Highway on October 26<sup>th</sup>.

### Ongoing Implementation

\* La Colonia: signed lease agreement for installing PM2.5 monitor at 30715 Rodriguez Street; working with contractor to implement electrical infrastructure.