

## Weekly Air Monitoring Update

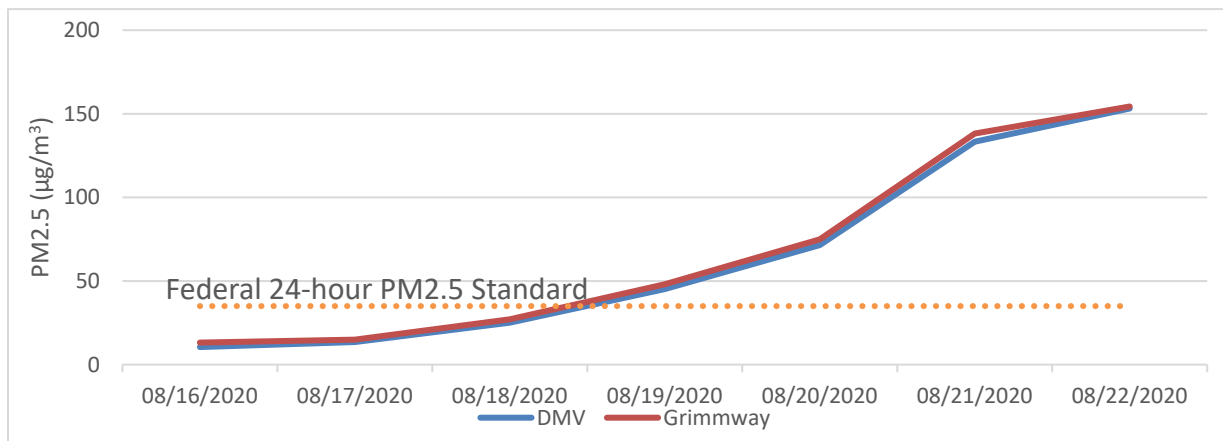
August 16, 2020 – August 22, 2020

[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 Camp (Trailer) | Mexican Colony (PM2.5)       | Areas of Interest with Air Monitoring Van (Multi-Pollutant) |
|--|--------------------------|--------------------------------------|---|-----------------------------------|------------------------------|---|
| In place                                       | In place                 | Van being used for this area         | Van being used for this area                | Van being used for this area      | Van being used for this area | In place  |

**PM2.5 Monitoring:** Multiple wildfires began this week severely impacting the air quality of the central valley as well as the Shafter AB617 Community.



#### Understanding Toxics and Particulate Matter

24-hour samples of Volatile Organic Compounds (VOC) and PM2.5 taken at Shafter-DMV on August 20<sup>th</sup> and 22<sup>th</sup> for laboratory analysis

#### Air Monitoring Van Activities

Mobile air monitoring conducted near Mexican Colony on 20<sup>th</sup>

#### Ongoing Implementation

- » On August 10<sup>th</sup> Richland School District Board Meeting Agenda approved that air monitors can be deployed at Golden Oak Elementary School and Sequoia Elementary School
- » Contract submitted to Shafter Farm Labor Camp for signature to deploy air monitoring trailer