

Weekly Air Monitoring Update

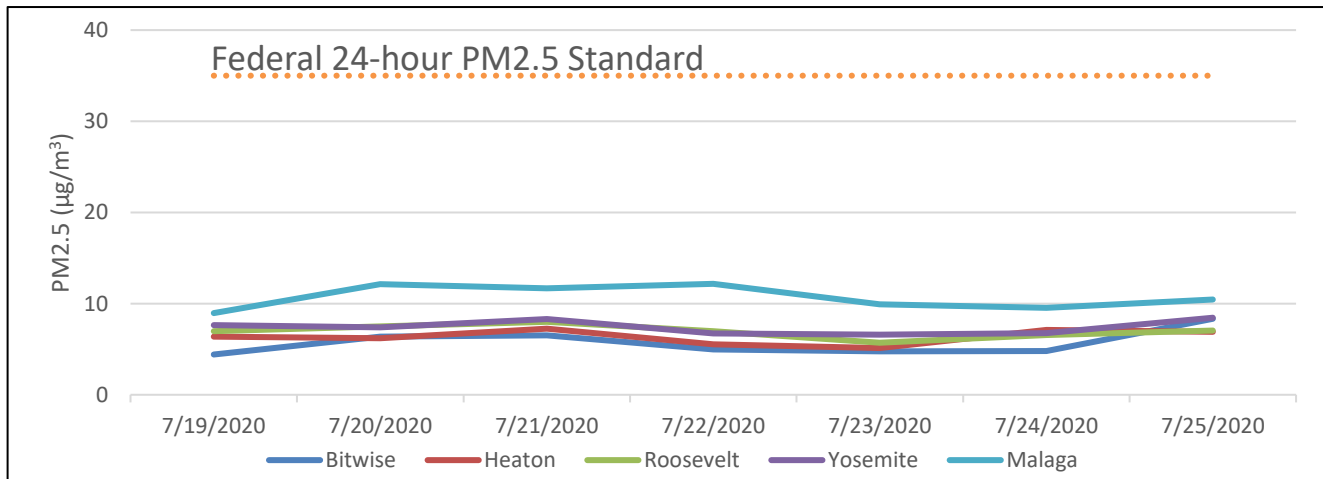
July 19, 2020 – July 25, 2020

www.valleyair.org/community

Status of Community Air Monitoring Network Deployment

Roosevelt High School (PM2.5)	Bitwise (PM2.5)	Yosemite Middle School (PM2.5)	Heaton Elementary School (PM2.5)	Madison Elementary School (PM2.5)	Malaga Elementary School (Trailer)	Orange Center (Multi-Pollutant)	Edison High School (Multi-Pollutant)	Areas of Interest with Air Monitoring Van (Multi-Pollutant)
In place	In place	In place	In place	Van being used for this area	In place	Van being used for this area	Van being used for this area	In place

PM2.5 Monitoring



Understanding Toxics and Particulate Matter

24-hour samples of Volatile Organic Compounds (VOC) and PM2.5 taken at Malaga Elementary School on July 19th and 21st for laboratory analysis

Air Monitoring Van Activities

Air monitoring van currently undergoing annual maintenance and servicing

Ongoing Implementation

- » Working with FUSD to deploy equipment at Madison Elementary and Edison High School
- » Searching for alternative monitoring site in Orange Center area
- » PM2.5 and ozone data from monitor at Malaga Elementary now live on website (working on adding additional pollutants)