

How does the “Community Engagement and Air Protection Program” Work?

Arvin/Lamont

AB 617 Community Kick-off Meeting

March 24, 2021

AB 617 Community Selection Process

Through an extensive public outreach process, the District has now undergone three rounds of AB 617 community identification and nomination for CARB consideration

District Nominated South Central Fresno,
Shafter, and North Bakersfield
CARB selected 10 communities statewide

Year 1 Valley Communities:
South Central Fresno & Shafter

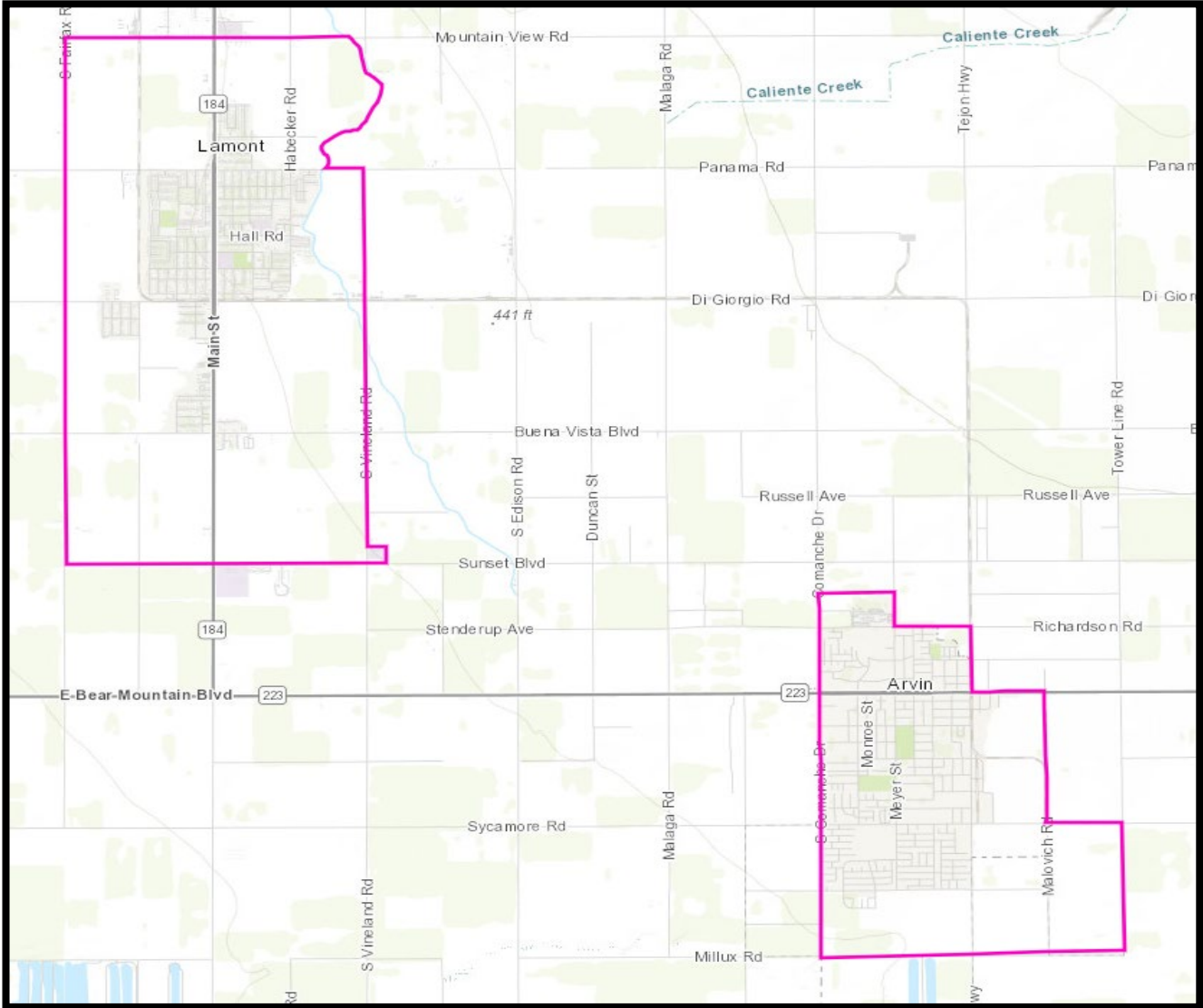
District Nominated Stockton and Arvin/Lamont
CARB selected 3 communities statewide

Year 2 Valley Community:
Stockton

District Nominated Arvin/Lamont and La Vina
CARB selected 2 communities statewide

Year 3 Valley Community:
Arvin/Lamont

CARB-Selected Arvin/Lamont Community



Arvin/Lamont Community Characteristics

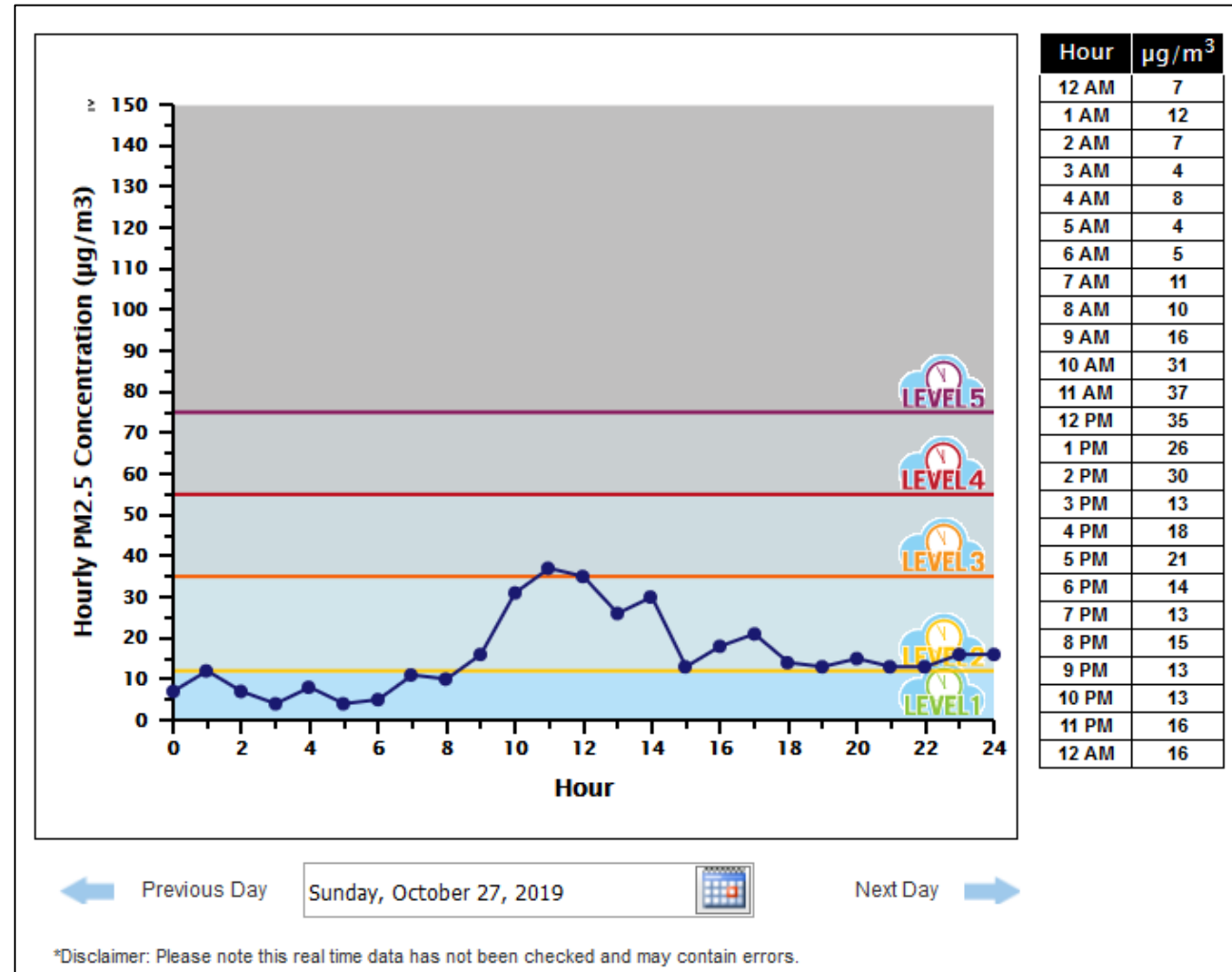
- City of Arvin and nearby Lamont are part of a small, rural community in Southeast Kern County
 - Long recognized as one of the most air quality impacted areas of Valley
- Rural community impacted by highways, agricultural operations, industrial sources, and emissions from upwind Bakersfield
 - 17 square miles
 - Estimated population of 37,000
- Top 15% most disadvantaged communities in state (CES 3.0)
- Selected for Institute for Local Government's Boost Program in collaboration with Strategic Growth Council, which has afforded this community technical assistance with capacity building for air quality improvement and energy reduction

Various Source Types Contribute to Emissions

- Mobile On-Road Sources (State and Federal Jurisdiction)
 - Heavy duty truck traffic, main roadways (Highways: 184 and 223)
- Mobile Off-Road Sources (State and Federal Jurisdiction)
 - Agricultural equipment
- Stationary Sources (Regulated by the District)
 - Gas stations, auto body shops, backup diesel generators, industrial sources
- Areawide Sources (Regulated by Various Agencies)
 - Residential fuel combustion, fugitive dust, cooking, consumer products, architectural coating
- Pesticides (Regulated by California Department of Pesticides)

Community Air Monitoring Plan

- AB 617 includes requirements for air districts to deploy air monitoring in communities selected by CARB
 - Plan in place by 2022
 - Supplements existing monitoring in/near selected community
- Community access to monitoring information



MOBILE VAN



FULLY-LOADED TRAILER



COMPACT MULTI-POLLUTANT SYSTEM



STAND-ALONE PM2.5



Community Emission Reduction Programs

- Developing an effective community emissions reduction program (CERP) requires:
 - Identifying and evaluating sources that may impact community
 - Assessment of measures further reducing air pollution
- By March 1, 2022, District must adopt community emissions reduction program for Arvin/Lamont
 - Work with the Community Steering Committee to develop:
 - Measures for reducing air pollution
 - Air pollution reduction goals
 - Metrics for tracking progress

Visit community.valleyair.org

- AB 617 Home
- Grants & Incentives
- Community Identification
- Selected Communities
- Community Air Monitoring
- Community Emission Reduction Programs
- Emission Inventory & Reporting
- Best Available Retrofit Control Technology (BARCT)
- General News and Information
- Air Quality Sessions

What is AB 617?

Assembly Bill 617 (AB 617) requires the California Air Resources Board (CARB) and air districts to develop and implement additional emissions reporting, monitoring, reduction plans and measures in an effort to reduce air pollution exposure in disadvantaged communities. Given that 20 of the 30 most disadvantaged communities in California are in the San Joaquin Valley, this process is expected to bring additional clean air resources and strategies to many Valley communities.

The District actively participates with and is facilitating full engagement of all sectors within each of the San Joaquin Valley's disadvantaged communities through meaningful and effective implementation of AB 617. The following webpages provide a wealth of information regarding this process and ways all Valley residents can get involved.



Arvin/Lamont selected as next Valley AB 617 community

[APPLY TO JOIN THE ARVIN/LAMONT STEERING COMMITTEE](#)

Get email updates about our AB 617 implementation in Arvin/Lamont

Selected Communities



South Central Fresno and the City of Shafter Resources Board (CARB) for investment of a communities to the AB 617 program, including

Learn more about AB 617 implementation by

Arvin/Lamont Community

Learn more about this year-three AB 617 community

[COMMUNITY PAGE](#)

Stockton Community

Learn more about this year-two AB 617 community

[COMMUNITY PAGE](#)

Shafter Community

Learn more about this year-one AB 617 community

[COMMUNITY PAGE](#)

Arvin / Lamont

Arvin / Lamont

Arvin/Lamont Area AB 617 Community Kickoff Meeting

Wednesday, March 24, 2021
5:30pm via Zoom
Meeting ID: 927 8897 7028 | Passcode: 617
To participate by phone: (888) 788-0099



[JOIN ZOOM MEETING](#)

Arvin/Lamont Steering Committee meetings and information

[SIGN UP TO GET EMAIL NOTIFICATIONS](#)

Steering Committee Application

[ENGLISH](#)

[ESPAÑOL](#)

Press Release

[ARVIN/LAMONT SELECTED AS NEXT VALLEY AB 617 COMMUNITY](#)

Community Profile

[Steering Committee Meetings](#)

[Steering Committee Documents](#)

Need more information? Want to serve on the Steering Committee?

Please Submit Steering Committee Applications by April 7, 2021

Contact the Valley Air District at:

AB617@valleyair.org

(559) 230-6170

For information, or to receive regular updates, visit:

AB 617 Community Page: www.valleyair.org/community

Valley Air District Website: www.valleyair.org

Follow us on
social media



Use the Valley Air
App for the latest
air quality info.

