CARB Pesticide Monitoring

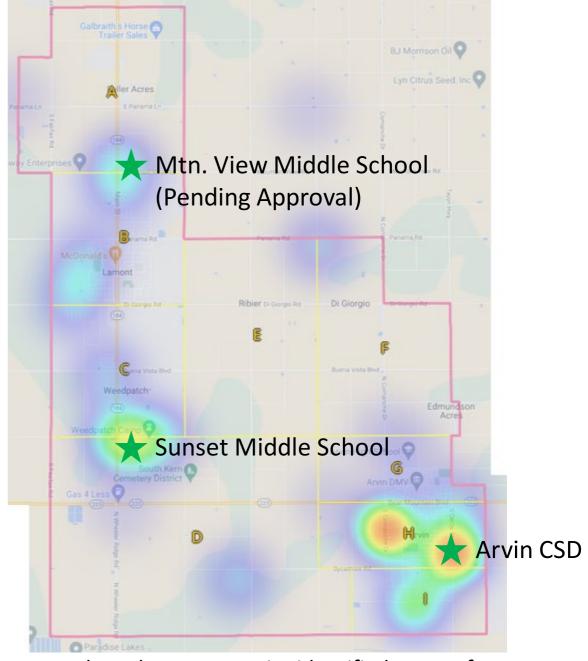
Arvin & Lamont Pesticide Subcommittee May 28, 2024

Michelle Byars
James Pham

Summary of Monitoring

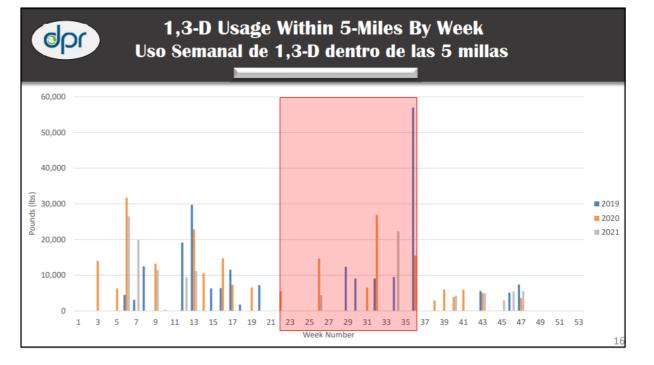
- CARB will monitor for the following compounds:
 - 1,3-Dichloropropene (1,3-D)
 - Metam-Sodium & Metam-Potassium (MITC)
- Monitoring during historical high-use periods
 - 13 continuous weeks of monitoring starting early June
 - Sampling to include all days of the week during the monitoring campaign
- Siting based on community feedback
 - Three locations within community boundary
 - Arvin
 - Weedpatch
 - Lamont (Pending)

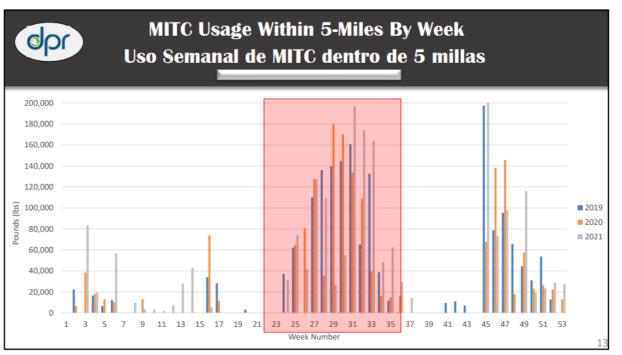
Siting Based On Community Concerns and Suggestions



Hot spot map based on community identified areas of concern

High-Use Periods





Next Steps

- Deploy Monitors
- Begin Monitoring early June

Laboratory Analysis

Field Report

Community Discussion

• Questions?

CARB Monitoring: James Pham

• James.Pham@ARB.CA.Gov

CARB Contacts

- Community Liaison: Michelle Byars
 - Michelle.Byars@ARB.CA.Gov