

APRIL 2023

# THE ICAPCD BULLETIN

Official Newsletter of Imperial County Air Pollution Control District



# AB 617 COMMUNITY STEERING COMMITTEE HOLDS FIRST IN-PERSON MEETING SINCE MARCH 2020

Assembly Bill 617 was passed in 2017 to develop a new community focused program to more effectively reduce exposure to air pollution and preserve public health. The Imperial County Air District hosted the February Community Steering Committee (CSC) meeting at the Imperial County Department of Social Services. The CSC discussed the potential for SDSU-IV to conduct a community-led research program

for the disadvantaged communities in the Imperial Valley region. In addition, Air District staff presented project categories of electric school buses and electric vehicle charging stations to implement within the AB 617 corridor. The next CSC meeting will be held on April 12, 2023 at the Heber Community Center located at 1132 Heber Ave., Heber, CA. For more information on the District's AB 617 progress, please visit our website and social media page. Members of the public are encouraged to participate in the monthly AB 617 CSC meetings.

### **COMMUNITY STEERING COMMITTEE**

#### **MEMBERS**

Belen Leon-Lopez, **Co-Chair**, Luis Olmedo, **Co-Chair**Sergio Cabanas
Rene Felix
Michael Moore
Mary D. Salazar
John Hernandez
Tomas Oliva

nir Bob Fischer
Virginia Mendoza
Diahna Garcia-Ruiz
Paolo Alvarado
Jose G. Landeros
Gilberto Manzanarez
Daniela Flores

#### **ALTERNATES**

Israel Hernandez Christian Torres Mariela Moran Melissa Sandoval

Marlene Flores Raul Urena Ricardo Romero

# Newsletter Highlights

Criteria Pollutant & Toxic Emission Reporting

Heber Elementary Paving Project Completed

Annual Vapor Testing in Niland & Imperial at Fuel Transfer Stations

Dust Cam Update from Monitoring Staff

Upcoming Events Hosted by ICAPCD

## Social Media











#### CRITERIA POLLUTANT & TOXICS EMISSIONS REPORTING

California Air Resources Board (CARB) implementing a statewide reporting system of criteria air pollutant and toxic air contaminant emission data from facilities. In February, CARB representatives visited Imperial County and met with ICAPCD's Permitting Division. The Permitting Division presented a timeline with goals to gather data from local stationary sources of pollution for the statewide emission inventory database. The data collected through this regulation will be an important resource for those in California affected by air pollution. Inventory data helps to guide and provide the scientific basis for CARB's regulatory development process, to identify and address areas of concern, and to track progress in emission reduction efforts from stationary, mobile, and area sources.

# CARB POLLUTION MAPPING TOOL (V2.6)



The CARB Pollution Mapping tool visually displays emissions data and provides graphs and detailed emissions data reports, thereby improving data accessibility and transparency. The tool enables users to locate, view, and analyze emissions of greenhouse gases (GHG), criteria pollutants and toxic air contaminants from large facilities in California. To interact with the tool, visit: arb.ca.gov/carbapps/pollution-map







#### ANNUAL GASOLINE STORAGE TESTING

In February, Imperial County APCD's Compliance Division witnessed annual source testing of floating roof storage tanks at Kinder Morgan's bulk fuel transfer stations. The test program objective was to perform seal gap measurements and floating roof inspections to verify compliance with Rule 414 and Rule 415. Testing is completed by certified testers who enter the top chute of each tank and probe primary and secondary seals containing vapors released from gasoline product. Imperial County APCD witnesses annual testing in Niland & Imperial each winter.

#### Q1 2023: ENFORCEMENT SUMMARY

Active Permits to Operate: 804
Permit Inspections Completed: 221

Air Quality Complaints: 21

AB 617 Corridor Active Permits: 268
AB 617 Corridor Inspections: 92

#### **GRANTS & BORDER**

The Air District staff attended School Health Fairs hosted by First 5 Imperial at elementary El Centro. Heber, Calexico. schools in Westmorland, & Brawley. Staff presented to freshman & sophomores at Brawley Union High School's "Career Day" on careers in air quality.

The Grants staff continues to work with local agricultural businesses on diesel engine replacements. Staff began the Lawn Equipment Exchange Program on March 13th for the general public (see our website for more details). The Air District continues working with local agencies on paving projects to reduce dust emissions through the CAP CARB grant.



# **ENGINE REPLACEMENTS**









#### PLANNING & MONITORING



#### "DUST CAMS"



The Air District's Monitoring staff is working to upgrade the existing video technology used for air quality monitoring. Staff is collaborating with the IT Department to upgrade the current cameras to allow members of the public to view live-feed at each monitoring station with the function to zoom-in to distant locations. Currently, if you visit the District's website, you'll find "Dust Cams" located at the following monitoring stations: El Centro, Brawley, Westmorland, and Niland. These "Dust Cams" provide still-frame photos from StarDot Techonolgies every 30 seconds in 1080p quality (pictured above). These cameras serve as a useful tool for the Monitoring staff & general public to pinpoint potential sources of smoke emissions, identify regions effected by wind events, and any other concerns with air quality within the Imperial County-Salton Sea air basin.



## SAVE THE DATE

#### APRIL 2023

 APRIL 12 - AB 617 COMMUNITY MEETING HOSTED AT THE HEBER COMMUNITY CENTER

#### **MAY 2023**

 MAY 5 - DEADLINE TO APPLY FOR LAWN EQUIPMENT EXCHANGE PROGRAM (OPEN TO GENERAL PUBLIC)

#### **JUNE 2023**

 JUNE 9 - DEADLINE TO APPLY FOR CARL MOYER GRANT PROGRAM (OPEN TO AG INDUSTRY AND GENERAL PUBLIC)

## STAY CONNECTED











