

JANUARY 2023

The ICAPCD Bulletin

Official Newsletter of Imperial County Air Pollution Control District



COLLABORATING ACROSS BORDERS

On September 27th-28th, 2022, the District hosted the annual "Ambientalizate" Air Quality Summit, in Mexicali, Mexico. The two-day event drew over 150 attendees, in which panelists engaged in discussions over local government initiatives to improve air quality in the shared air basin crossing the US-Mexico border. Additional topics included local non-governmental organization (NGO) projects and ongoing research studies in the region. At the conclusion of the summit, the District and other industry professionals visited sites in Mexicali, Mexico. The video recording of the Summit is available on our Facebook page: www.facebook.com/Countyair.



Newsletter Highlights

AB 617 Grant in Action, Committee Members Needed

AQI Monitoring & Planning Updates

Lawn Equipment Exchange Program

Snapshot of Permitting & Enforcement in the AB 617 Corridor

Upcoming Events Hosted by ICAPCD

Social Media

 @CountyAir

 @County_Air

 @County_Air

 apcd.imperialcounty.org

 icab617community.org

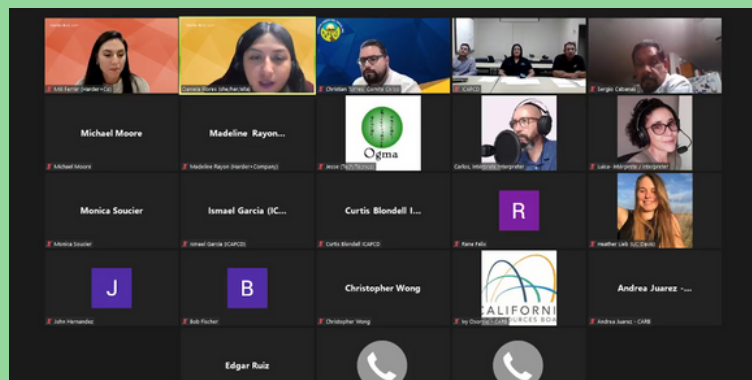
LAWN EQUIPMENT EXCHANGE PROGRAM

APCD's residential Lawn Equipment Exchange Program (LEEP) has been successful for seven consecutive years. APCD will soon be announcing dates for the 8th Annual LEEP Event in Spring 2023. LEEP allows the community to exchange dirty, operable, gas-powered lawn equipment for clean electric lawn equipment. The clean equipment comes with a battery and charger at discounted prices. During the last LEEP event, APCD exchanged a total of 249 pieces of equipment with average emission reductions of 293.43 lbs/yr of Hydrocarbons and 44.56 lbs/yr of Nitrogen Oxide.



AB 617 GRANT IN ACTION

APCD's monthly AB 617 Community Steering Committee meetings continue online via Zoom. The meetings are posted on the Air District's Facebook page for live and recorded viewing. In the last few months, two ad hoc committees were created, APCD Policies were updated, and the Committee continued to work on projects and surveys for the Community Emissions Reduction Projects (CERP). The Community Steering Committee (CSC) is currently accepting applications for new members to participate in these discussions. For more information, see the flyer pictured to the right and contact the Air District Staff.



AB 617 Community: El Centro-Heber-Calexico

SEEKING
APPLICANTS FOR THE
COMMUNITY
STEERING
COMMITTEE

REQUIREMENTS:

- Reside, work, or own business within the community corridor
- Individual, Community-Based Organization, Affected Sources, or Local Government Bodies

For more information or submissions contact
Marco Perrone @ (442) 265-1800 or
marcoperrone@co.imperial.ca.us



www.icab617community.org

MONITORING & PLANNING UPDATE

During this past year, the APCD Planning Division worked cooperatively with federal, state and local air quality agencies in the first of its kind Air Quality Alert tool that publishes and archives public alerts on the National Weather Service website. Other notable activities included Solar and Cannabis site visits, funding of paving and bus replacement projects and the submittal of air quality progress reports for PM10, PM2.5 and Ozone. Finally, woodsmoke fireplace reduction funding has commenced.

Valid air quality data is essential in demonstrating where and how an area is attaining or not attaining its air quality goals and improvements. Monitoring achievements include in house calibrator training, whereby the ICAPCD is no longer reliant on outside sources for calibrating equipment to federal and state standards. Both the Niland and Westmorland stations have undergone Ozone instrument improvements that assure with greater accuracy the concentrations of Ozone. The Air District is exploring the potential use of advances in computer design and mapping to illustrate densities in air emissions, such as the Air Quality Index, as a supplement to air alerts.



Rule 310 Paving Certificate Presentation
San Pasqual Valley Unified School District



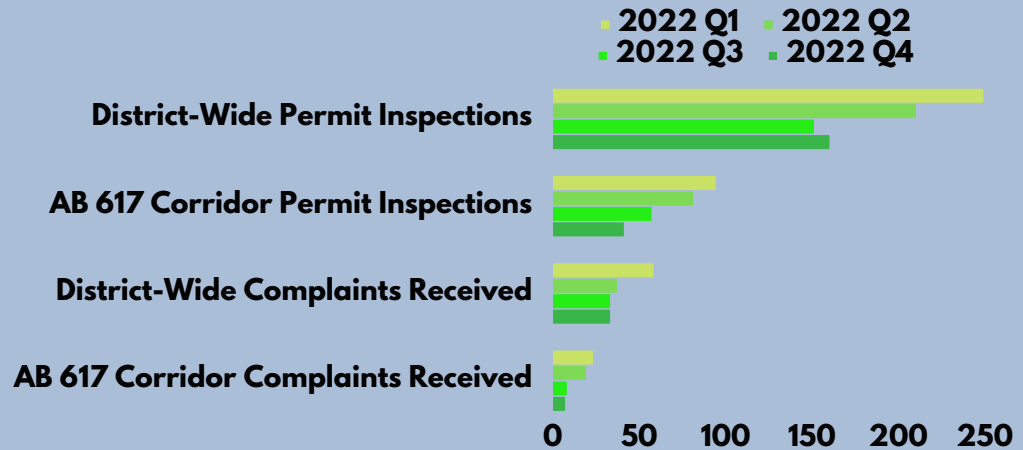
Rule 310 Paving Certificate Presentation
McKinley Elementary School (El Centro)



Rule 310 School Bus Replacement Inspection at Holtville Unified School District
by Environmental Coordinator, Curtis Blondell

PERMITTING & ENFORCEMENT SNAPSHOT

The Enforcement Division is responsible for conducting permit inspections on an annual basis, as well as responding to air quality complaints within 24 hours. The District conducts over 100 permit inspections quarterly and responds to over 20 complaints on a quarterly basis. Here is a snapshot of the AB 617 Corridor:



"SAVE THE DATE" - UPCOMING ICAPCD EVENTS



AB 617 Urban Greening Project at
ICOE West in El Centro, CA
October 17, 2022

- ▶ January 11th, 2023 - Monthly AB 617 Community Steering Committee Meeting - 5:30 p.m. via Zoom
- ▶ January 18th, 2023 - Online Workshop "General Burning Practices" 3:00 p.m. via Zoom
- ▶ Spring 2023 - Lawn Equipment Exchange Program Pre-Registration Begins

