
QI - COMMUNITY STEERING MEETING

EASTERN COACHELLA VALLEY (ECV) CSC MEETING #23
JANUARY 27, 2022



ECV CSC RESOURCES

www.aqmd.gov/AB617/ECV



2019 – 2021 AB 617 Annual Progress Report

Figure 7 – Key CERP Implementation Highlights for the ECV Community

Incentives:

- Approximately \$30.2 million has been allocated for incentive projects (e.g., mobile source projects and community-identified projects) through CARB's Community Air Protection Program (CAPP) Incentive Funds
- An estimated 116.2 tons per year (tpy) NOx, 9.4 tpy of PM and 13.6 tpy of VOCs in emissions reductions

Rules and Regulations:

- CARB Board adopted the Advanced Clean Truck Rule in June 2020
- Continued enforcement of Rule 444 - Open Burning, including pre-burn inspections of all permitted fires

Outreach:

- The Department of Pesticides Regulation (DPR), in collaboration with U.S. EPA held a Pesticides Workshop on June 15-16, 2021, where South Coast AQMD staff presented
- Selected for the U.S. EPA State Environmental Justice Cooperative Agreement Program (SEJCA) grant to establish partnerships for air quality community training in ECV

Monitoring:

- 8 Monitoring Working Team (MWT) meetings have been held to discuss potential monitoring locations

Collaboration

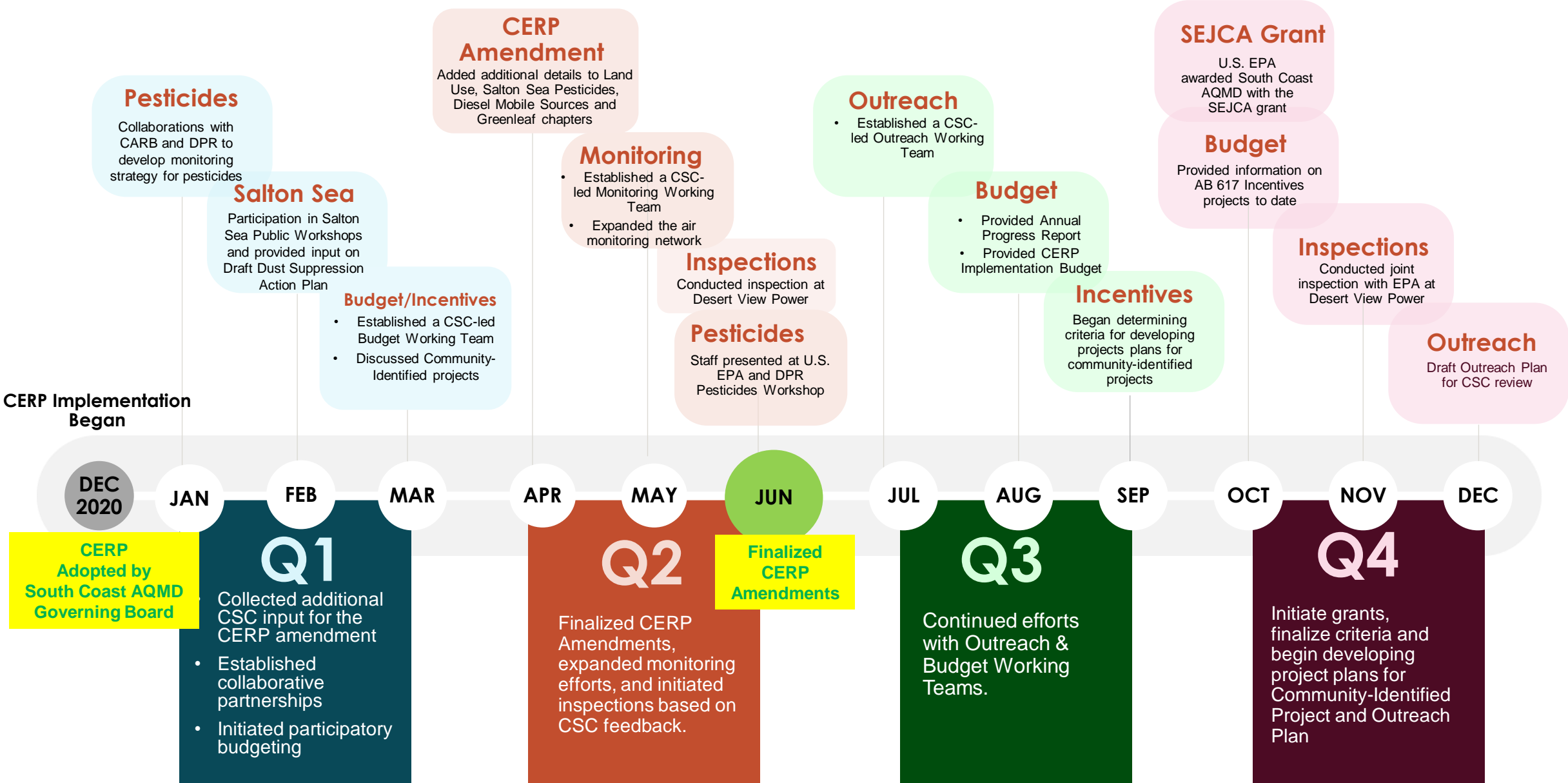
- Initiated partnership with CARB, DPR, the Office of Environmental Health Hazard Assessment (OEHHA), and the Riverside County Agricultural Commissioner to address CSC concerns related to pesticides
- Pursued a collaborative partnership with the California Natural Resources Agency (CNRA) and the Imperial Irrigation District (IID) and provided comment on the Salton Sea Management Plan Draft Dust Suppression Action Plan to address concerns around the Salton Sea

PLAN DE DIFUSIÓN
Comité Directivo Comunitario del Este del Valle de Coachella

www.aqmd.gov/AB617/ECV

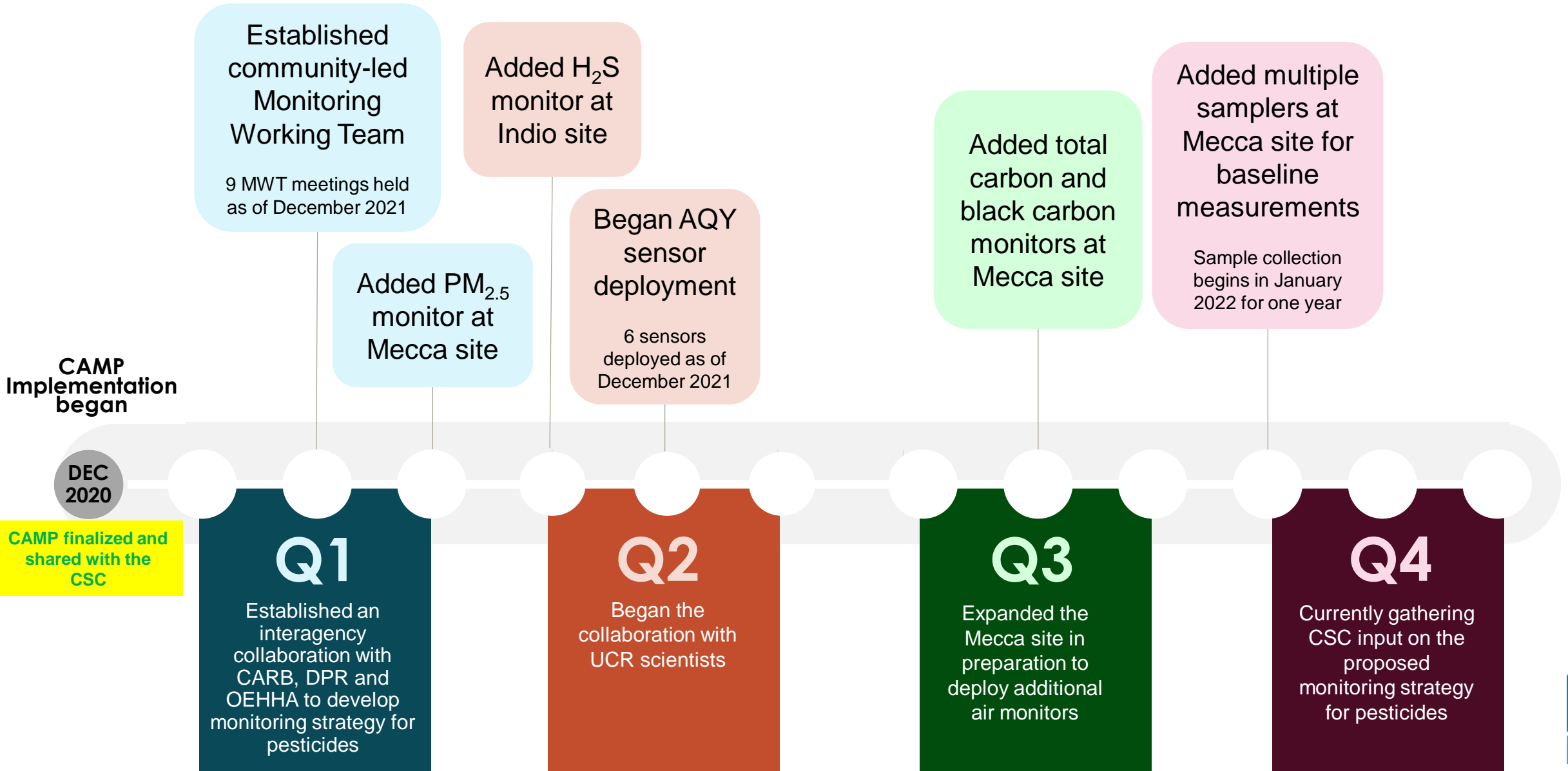
Noviembre 2021 rev.

ECV – 2021 CERP Highlights



ECV – 2021 CAMP Highlights

Year-to-Date CAMP Actions Status



¡GRACIAS! THANK YOU!

Para más información, preguntas o sugerencias después de esta reunión:
For more information, questions, or suggestions after this meeting:

Envíenos un correo electrónico a:

Email us at:

ab617@aqmd.gov

Enlace Comunitario (Community Liaison)

Arlene Farol Saria, (909) 396-2250

CERP

Pedro Piqueras, (909) 396-3314

Diana Thai, (909) 396-3443

Robert Dalbeck, (909) 396-2139

CAMP

Payam Pakbin, (909) 396-2122

Julia Montoya-Aguilera (909) 396-2864

Compliance

Pavan Rami, (909) 396-2361



AB 617 Community Steering Committee Meeting

Desert View Power, Inc.

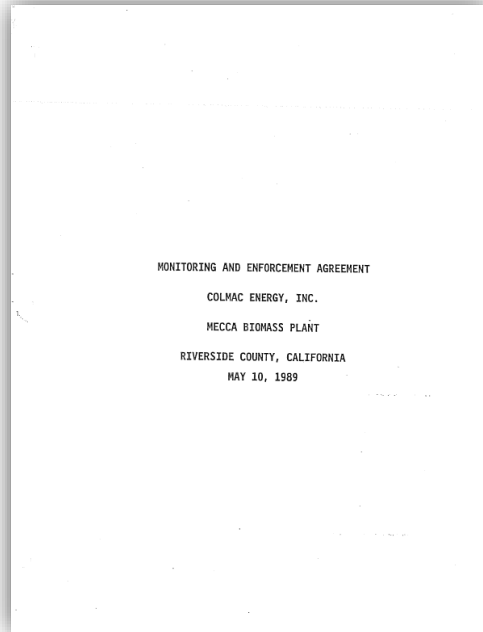
January 27, 2022

Laura Yannayon
Acting Manger, Permits Office
Air and Radiation Division
EPA Region 9, San Francisco

Agenda

- **Facility Background**
- **Overview of EPA Authority**
- **Monitoring and Enforcement Agreement**
- **Federal Permit Conditions**
- **Federal Enforcement and Compliance**

Overview of EPA Authority at DVP



Federal

US Environmental Protection Agency (EPA)

- Sole Permitting Authority
- Federal Enforcement Authority
- Collects emissions fees

State

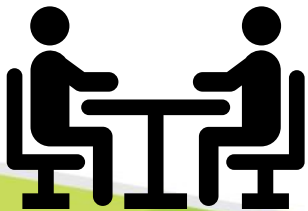
California Air Resources Board (CARB)

- Direct control over mobile sources outside DVP fence line
- No state authority at DVP

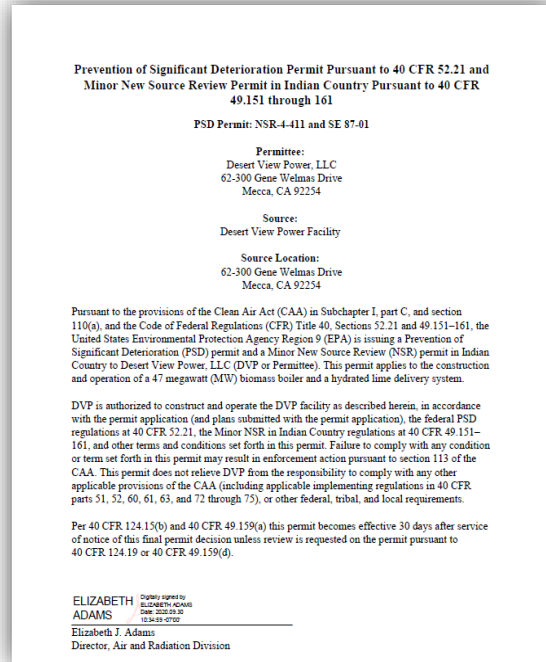
Local

South Coast Air Quality Management District (SCAQMD)

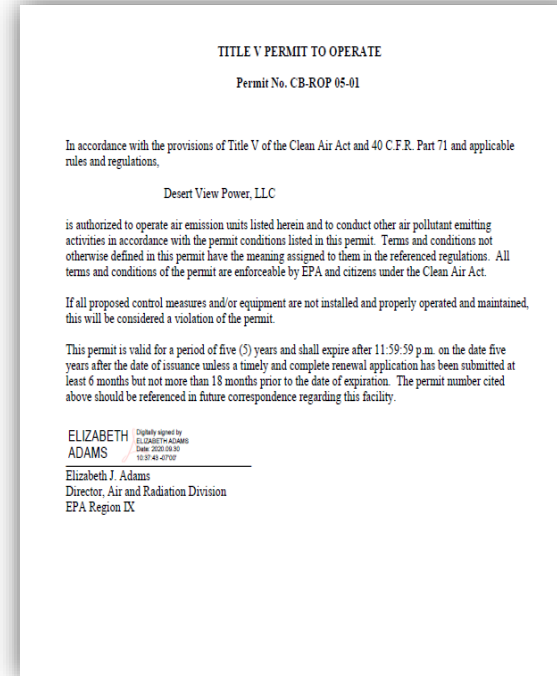
- Granted limited enforcement authority
- Collects emission fees
- DVP agrees to comply with all applicable SCAQMD Rules and Regulations



Federal Permits Issued to DVP



PSD and Minor NSR Permit (40 CFR 52.21 and 40 CFR 49.151 through 161). Last issued 9/30/2020.



Title V Permit (40 CFR Part 71), Issued for a 5-year period and must be renewed by operator. Last renewed 9/30/2020

Key Permit Terms

- **Pollutants Emitted:** Particulate Matter (PM), Nitrogen Oxides (NO_x), Carbon Monoxide (CO), Sulfur Dioxide (SO₂), Hydrocarbons (HC), Hazardous Air Pollutants (HAPs), Opacity (measure of visible emissions)
- **Control Equipment:** Circulating Fluidized Bed Combustor (inherent in boiler design), Thermal deNox (inherent in boiler design), Dry Sorbent Injection (DSI, injects both limestone for control of SO₂ and hydrated lime for control of Hydrogen Chloride, a HAP), Fabric Filters (Baghouse)
- **Monitoring Equipment:** Continuous Emissions Monitoring System (CEMS), Continuous Opacity Monitoring System

Permit Conditions



Emission Limits

- ✓ Limits on visible emissions
- ✓ Limits on emissions of PM, NO_x, SO₂, CO, HC, HAPs

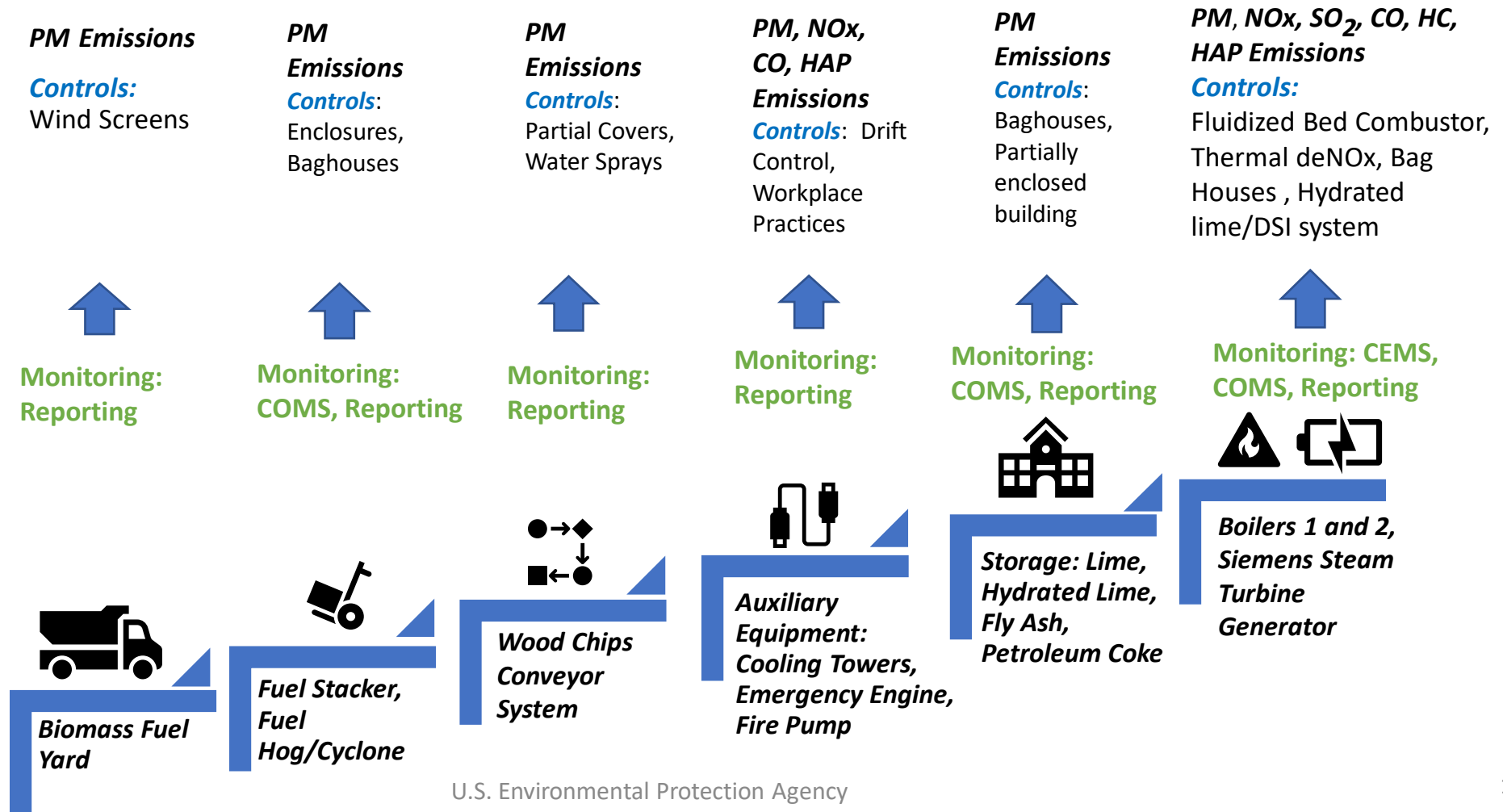
Monitoring

- ✓ Continuous monitoring for emissions of NO_x, SO₂ and CO
- ✓ Continuous monitoring for visible emissions

Emissions Testing, Recordkeeping, Reporting

- ✓ Periodic testing
- ✓ Recordkeeping and Reporting

Permitted Emissions, Equipment, Controls and Monitoring



Public Participation and Information



To find information on DVP,
go here:

<https://www.regulations.gov/search?filter=EPA-R09-OAR-2020-0266>

To find information on EPA
Region 9 permitting actions,
go here:

<https://www.epa.gov/caa-permitting/caa-permitting-epas-pacific-southwest-region-9>

To get on the EPA Region 9
mailing lists, go here:

<https://www.epa.gov/caa-permitting/forms/public-notice-distribution-list-caa-permits-pacific-southwest-region-9>

To view and obtain
information on state
(SCAQMD) permit submittals
to EPA Region 9, go here:

<https://www.epa.gov/caa-permitting/epa-pacific-southwest-region-9-electronic-permit-system>



For More Information Contact:

La Weeda Ward

Region 9 Air and Radiation Division

Southern California Field Office

Phone: (213) 244-1812

Email: Ward.Laweeda@epa.gov



Roshni Brahmhatt
Air Enforcement Office
Enforcement and Compliance Assurance Division
United States Environmental Protection Agency
Region 9, San Francisco

AB617

Eastern Coachella Valley
Community Steering Committee
Remote Meeting

What does the EPA's Region 9 Enforcement and Compliance Assurance Division do?

- Target facilities with water, air, and chemical hazards
- Inspect facilities to evaluate compliance with Federal regulations
- Resolve compliance problems
- Fine violators to deter future non-compliance

What compliance or enforcement activities have occurred at this facility?

- EPA Region 9 sent a Request for Information letter in April 2021
- EPA Region 9 conducted an inspection in November 2021



Who can I
contact if I
have questions
regarding the
facility's
compliance?

If you have any questions regarding this facility's compliance, please contact:

Roshni Brahmbhatt

Manager of Air Enforcement Section

Enforcement and Compliance Assurance Division, Region 9

U.S. Environmental Protection Agency Phone: (415) 972-3995

Brahmbhatt.Roshni@epa.gov

Review enforcement and compliance history online at <https://echo.epa.gov>



Detailed Facility Report

Facility Summary

DESERT VIEW POWER LLC
62-300 GENE WELMAS, MECCA, CA 92254



Questions

ECV CSC SCHEDULE

Q1	Q2	Q3	Q4
January 27 <i>27 de enero</i>	April 28 <i>28 de abril</i>	June 23 <i>23 de junio</i>	October 27 <i>27 de octubre</i>

AB 617 TRUCK INCENTIVES WORKSHOP SERIES

**Wednesday,
March 30th
Workshop 3 of 3**

**. Finalize draft for ARB
review/approval**

ECV CSC RESOURCES

www.aqmd.gov/AB617/ECV



2019 – 2021 AB 617 Annual Progress Report

Figure 7 – Key CERP Implementation Highlights for the ECV Community

Incentives:

- Approximately \$30.2 million has been allocated for incentive projects (e.g., mobile source projects and community-identified projects) through CARB's Community Air Protection Program (CAPP) Incentive Funds
- An estimated 116.2 tons per year (tpy) NO_x, 9.4 tpy of PM and 13.6 tpy of VOCs in emissions reductions

Rules and Regulations:

- CARB Board adopted the Advanced Clean Truck Rule in June 2020
- Continued enforcement of Rule 444 - Open Burning, including pre-burn inspections of all permitted fires

Outreach:

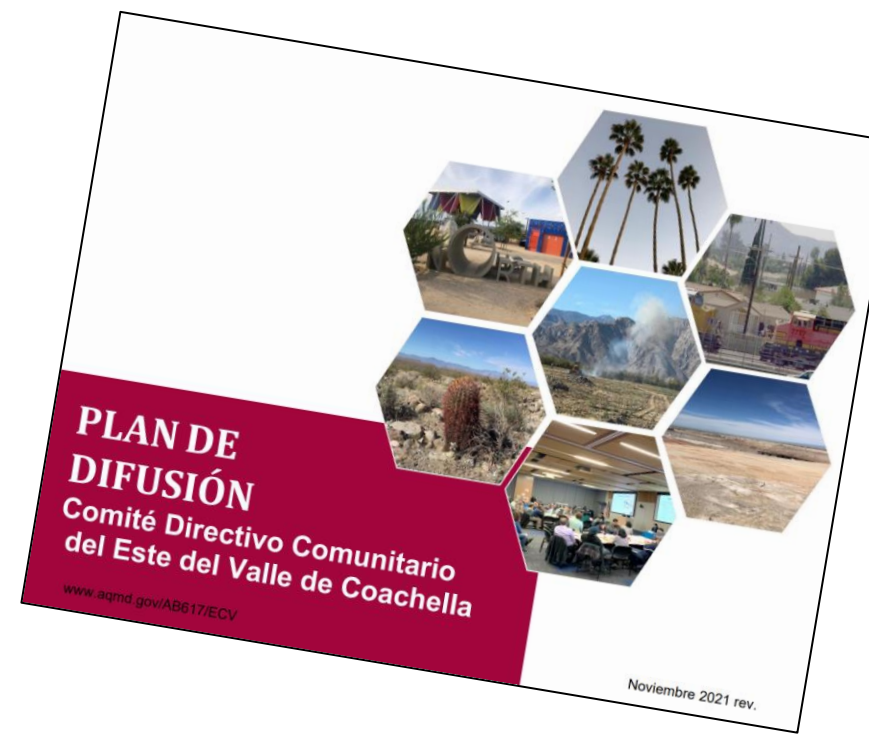
- The Department of Pesticides Regulation (DPR), in collaboration with U.S. EPA held a Pesticides Workshop on June 15-16, 2021, where South Coast AQMD staff presented
- Selected for the U.S. EPA State Environmental Justice Cooperative Agreement Program (SEJCA) grant to establish partnerships for air quality community training in ECV

Monitoring:

- 8 Monitoring Working Team (MWT) meetings have been held to discuss potential monitoring locations

Collaboration

- Initiated partnership with CARB, DPR, the Office of Environmental Health Hazard Assessment (OEHHA), and the Riverside County Agricultural Commissioner to address CSC concerns related to pesticides
- Pursued a collaborative partnership with the California Natural Resources Agency (CNRA) and the Imperial Irrigation District (IID) and provided comment on the Salton Sea Management Plan Draft Dust Suppression Action Plan to address concerns around the Salton Sea



¡GRACIAS! THANK YOU!

Para más información, preguntas o sugerencias después de esta reunión:
For more information, questions, or suggestions after this meeting:

Envíenos un correo electrónico a:

Email us at:

ab617@aqmd.gov

Enlace Comunitario (Community Liaison)

Arlene Farol Saria, (909) 396-2250

CERP

Pedro Piqueras, (909) 396-3314

Diana Thai, (909) 396-3443

Robert Dalbeck, (909) 396-2139

CAMP

Payam Pakbin, (909) 396-2122

Julia Montoya-Aguilera (909) 396-2864

Compliance

Pavan Rami, (909) 396-2361