

AVAQMD DISTRICT UPDATE

CALIFORNIA DESERT AIR WORKING GROUP

NOVEMBER 2018



Antelope Valley AQMD

California Air Districts



Rule Development

- Rule 301- Permit Fees
- Rule 1151.1 Motor Vehicle Assembly Coating Operations
- Rule 462 Organic Liquid Loading
- Rule 1171 Solvent Cleaning Operations
- Rule 1110.2 Emissions From Stationary,
 Non-road & Portable Internal Combustion
 Engines





Antelope Valley Commercial Photovoltaic Solar Facilities







Antelope Valley Commercial Photovoltaic Solar Facilities

- Approximately 60 Commercial Photovoltaic Solar Facilities throughout the District.
- Sites range from 20 acres to 2,800 acres.
- Post construction all sites must submit Active Dust Control Plan & update annually.
- Active DCP provides the District current contact information to the site owner/operator.

BYD (Build Your Dreams)

- BYD Lancaster Coach & Bus facility has tripled in size to 450,000 sq. ft.
- Current employment over 800 people
- Capacity to deliver ~1,500 buses/year
 - □ Delivery trucks
 - □ Yard trucks
 - Forklifts



AB 617 Community Air Protection Program

- AVAQMD and ARTC submitted an AB617 Community Monitoring Project.
 - High incidence of asthma, COPD and other respiratory issues
 - Disadvantaged areas exposed to fugitive dust and other PM sources
 - Potential to coordinate w/ Valley Fever studies
- Install PurpleAir Sensors at select locations throughout the District.
- Primary locations: schools and municipal sites w/ security, Wi-Fi and accessible power.







Cannabis

Issue AVAQMD permits on all cannabis processing operations involving VOC.

- Require Odor Control Plan
 - Similar to existing Active DCP
 - Coordinate w/ CUP conditions
 - Annual renewal
 - Provides tracking and oversight



Questions?

