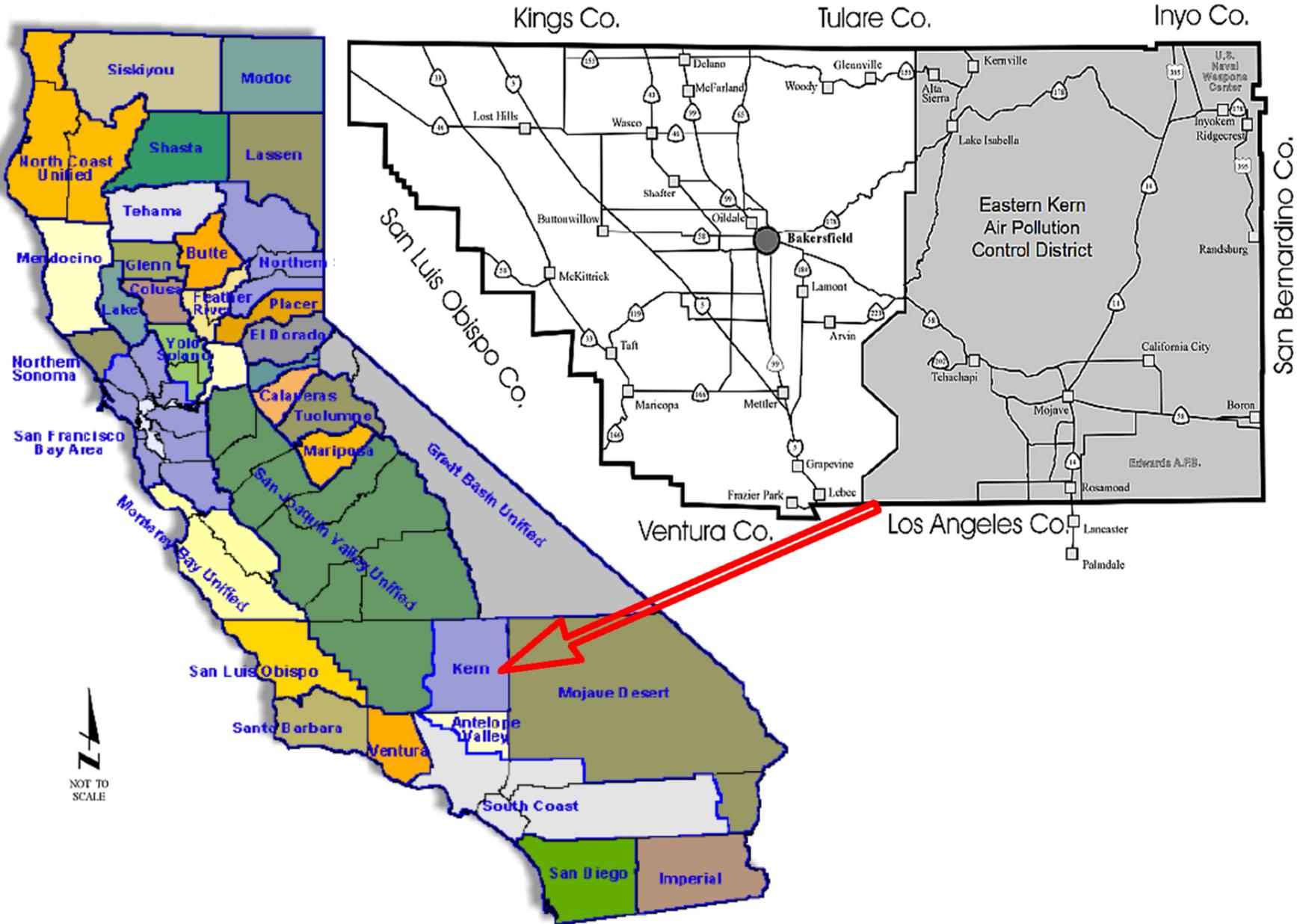


Eastern Kern APCD

**CDAWG Update
November 7, 2018**




 NOT TO
 SCALE



District Information

- Area: 3,707 square miles
- Population: 132,000 (approximate)
- Staff: 10
 - ❖ 1-APCO
 - ❖ 2-Engineers
 - ❖ 3-Support Staff (Administrative/Clerical)
 - ❖ 4-Specialists



Major Sources (10)

- Cal Portland Cement
- Lehigh Cement
- National Cement
- Golden Queen Mining Company
- US Borax
- Naval Air Weapons Station
- Edwards Air Force Base
- Mojave – Rosamond Recycling & Sanitary Landfill
- Ridgecrest Recycling & Sanitary Landfill
- Tehachapi Sanitary Landfill



New Title V Facility

- Golden Queen Mining Co. was issued a Title V permit in 2018.
- Golden Queen is considered a major source pursuant to 40 CFR 63, Subpart EEEEEEEE (7E), NESHAP.
- 7E, NESHAP primarily regulates Mercury emissions associated with gold ore processing.



Attainment Information

- RACT SIP & Ozone Attainment Plan were adopted and submitted to CARB in 2017.
- May 14, 2018, EPA granted District's request for ozone non-attainment area to be reclassified from Moderate to Serious non-attainment pursuant to the 2008, NAAQS. (83 FR 22235)
- District will achieve attainment in 2020. (2008 NAAQS)



2018 Rule Amendments

- 210.1A, MNSR Adopted (1/11/18)
- 422, NSPS Revised (1/11/18)
- 423, NESHAP Revised (1/11/18)
- 425, Stationary Gas Turbines (NO_x) Revised (1/11/18)
- 425.2, Boilers, Steam Generators, and Process Heaters (NO_x) Revised (3/8/18)
- 425.3, Portland Cement Kilns (NO_x) Revised (3/8/18)

AB 617 BARCT Schedule

- District identified five sources subject to the AB 617 BARCT Expedited Implementation Schedule.

Facility Name	Location	Sector
Cal Portland Company	Mojave	Cement Plant
Lehigh Southwest Cement Co.	Tehachapi	Cement Plant
National Cement Co.	Lebec	Cement Plant
Sun Select Produce	Tehachapi	Other Combustion Source
U.S. Borax	Boron	Other Combustion Source



BARCT Schedule Adoption

- District determined all five sources satisfy AB 617 BARCT requirements because they're in compliance with District rules (425, 425.2, and 425.3).
- District presented the BARCT schedule at a public meeting October 15, 2018.
- AB 617 BARCT Expedited Implementation Schedule was adopted at a public hearing November 2, 2018.



BARCT Potential Rule Revisions

- The following rules may need to be revised in the future due to AB 617 BARCT requirements.
- 427, Stationary Piston Engines (NO_x).
- 429.1, Cooling Towers (Hexavalent Chromium).

Cannabis Permitting Brochure

- ❑ District PTO required for cannabis cultivation and processing.
- ❑ Cannabis produces VOCs.
- ❑ Rule 201, Permits Required explains the need for PTO.
- ❑ Generator, pump, ect. require additional permit.



Ridgecrest Air Monitor



Happy Thanksgiving!





Contact Information

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