
SOUTH CENTRAL COAST BASINWIDE AIR POLLUTION CONTROL COUNCIL

Santa Barbara County APCD, 260 N. San Antonio Rd. Suite A, Santa Barbara, CA, 93110

TECHNICAL ADVISORY COMMITTEE

Gary Willey, APCO
San Luis Obispo County APCD

Laki Tisopulos, APCO
Ventura County APCD

Aeron Arlin Genet, APCO
Santa Barbara County APCD

COUNCIL MEMBERS

John Hamon, *Chair*
Councilmember, City of Paso Robles
San Luis Obispo County

Lynn Edmonds
Councilmember, City of Fillmore
Ventura County

Paula Perotte, *Vice-Chair*
Mayor, City of Goleta
Santa Barbara County

MEETING MINUTES

December 11, 2019

Meeting Commenced at 10:03 a.m.

Present

Council Members: John Hamon and Lynn Edmonds

Staff: Dora Drexler for Gary Willey, Laki Tisopulos, and Aeron Arlin Genet

1. Approval of Minutes of the July 24, 2019 Meeting

A motion was made by Ms. Edmonds, seconded by Mr. Hamon that the minutes be approved. The motion carried by the following vote:

Ayes: 2 - Hamon, Edmonds.

Noes: 0 - None.

Abstain: 0 - None.

Absent: 1 - Perotte

2. Public Comment Period

Received public comment.

3. Oceano Dunes SVRA Abatement Order Action and Result (Drexler)

Ms. Dora Drexler provides the Council with an overview of the actions taken by the SLOAPCD and the SLOAPCD Hearing Board to achieve an amendment to the Stipulated Order of Abatement #17-01. Ms. Drexler provides a summary of the main points of the amendment intended to mitigate the dust reduction efforts at the Oceano Dunes.

4. PSPS Events and Emergency Gen Set Impacts (Tisopulos)

Dr. Laki Tisopulos provides the Council with information related to Public Safety Power Shutoff (PSPS) events and emergency genset impacts to mitigate the loss of power. Dr. Tisopulos provides background information on why PSPS practices have been implemented to reduce the risk of wildfire and how the public response is encouraging the additional need and use of backup generators for service continuity in the event of a PSPS event. Many of the backup generators being used, which are exempt from permit conditions when a PSPS event is initiated, are Tier 0 or Tier 1 technologies which are 200-600 times more polluting than the cleaner technology available.

Portable generators are popular for residential use and must be certified to California standards to be legally sold in California. Because of this, California is experiencing a shortage in supply of legal portable generators. In response, the California Air Resources Board (CARB) distributed an advisory to the retailers allowing them some ability to sell non-CARB certified generators, as long as they are EPA-Certified engines. However, despite these efforts, PSPS events have significant undesirable AQ impacts. While CARB remains committed to work with local districts to assess these impacts, a more wholistic, smarter statewide strategy is needed to minimize the need for PSPS events and propel districts toward cleaner backup power alternatives.

5. District Regulation of Cannabis (Arlin Genet)

Ms. Aeron Arlin Genet provides the Council with an overview on cannabis permitting in Santa Barbara County, and reports Santa Barbara is leading the charge on cannabis cultivation in the state with over 800 state provisional cultivation licenses issued. The cultivation of cannabis is considered growing an agricultural operation, which are exempt from permitting requirements (unless they exceed Part 70 threshold), and therefore the air districts do not have jurisdiction to address odors emanating from cannabis grows.

However, once the product is harvested and prepared for manufacturing, a District permit is required. All plant growth produces biogenic VOCs and cannabis cultivation and manufacturing releases terpenes (odors). Volatile manufacturing releases solvent emissions which are quantified using mass balance and can be controlled by catalytic/thermal oxidizers, condensers or carbon absorbers.

Sant Barbara County APCD outlines clear procedures for handling revenue received from cannabis manufacturing permitting to ensure there is no conflict with federal funding received.

6. Other Business/Confirm Next Meeting Date

The next meeting is scheduled for Wednesday, February 19, 2020.

7. Adjourn

Meeting was adjourned at approximately 11:30 a.m.