D-R-A-F-T

# CAPCOA ENGINEERING MANAGERS COMMITTEE
MEETING MINUTES

**Lake Natoma Inn**
**702 Gold Lake Dr, Folsom CA**

## MONDAY, October 7, 2019 (1:00 pm – 5:00 pm)

### Part 1 – Administrative Business

1.1. Volunteer to Take Minutes: Mike Goldman volunteered to take minutes.

1.2. Introductions/Attendance List:

| In Attendance: | By Phone: |
|---|---|
| Jim Swaney (Chair), San Diego County APCD | Barry Young, Bay Area AQMD |
| Emmanuel Orozco (V. Chair), Placer County APCD | Sanjeev Kamboj, Bay Area AQMD |
| Vicki Rausch, Antelope Valley AQMD | Beth Schwer, CARB |
| David Lusk, Butte County AQMD | Christine Suarez-Murias, CARB |
| Courtney Graham, CARB | Rania Seriah, El Dorado County AQMD |
| Samuel Johnson, Eastern Kern APCD | Phil Chou, Mendocino County AQMD |
| Miguel Sandoval, Eastern Kern APCD | Archi de la Cruz, San Diego County APCD |
| Samantha Lopez, Mojave Desert AQMD | |
| Mary Giraudo, Monterey Bay ARD | |
| Brian Krebs, Sacramento Metro AQMD | |
| Yaping Zhang, San Diego County APCD | |
| Travis Arciaga, San Diego County APCD | |
| Alex Wharton, San Diego County APCD | |
| Robert Gilles, SJVAPCD | |
| Brian Clements, SJVAPCD | |
| Mike Goldman, Santa Barbara County APCD | |
| Tracy Goss, South Coast AQMD | |
| Wunna Aung, Ventura County APCD | |
| Ben Beattie, Yolo-Solano AQMD | |

1.3. Additions/Changes to Agenda: None

1.4. Approve Minutes from Previous Meeting: The Minutes from the August 2019 meetings in San Luis Obispo were approved as submitted (for both the Engineering Managers and TARMAC Committees).



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1.5. Officers/Meeting Schedule for 2020

(a) *Engineering Managers Committee*
Chair: Emmanuel Orozco (Placer)
Vice Chair: tbd (SCAQMD)
Secretary: Mary Giraudo (Monterey)

*TARMAC Committee*
Chair: Tracy Goss (SCAQMD)
Vice Chair: Robert Gilles (SJVAPCD)
Secretary: Ben Beattie (Yolo-Solano AQMD)

(b) Upcoming 2020 Meetings: See table below.

| Date | Host | Location: Room/Address |
|---|---|---|
| January 27-28, 2020 | South Coast AQMD | 21865 Copley Dr, Diamond Bar |
| April 2020 | Placer County APCD | 110 Maple St, Auburn |
| August 2020 | Ventura County APCD | 669 County Square Dr, Ventura |
| October 2020 | tbd | tbd |

1.6. Review of Action Items: The Action Item table was discussed and the revised table is attached, including new action items from this meeting.

**Part 2 – CARB Updates** (Steve Brisby, Tung Le)

2.1. Permit Evaluation and Support Section Updates: Courtney Graham provided the Committees a handout describing what each Branch does in the Enforcement Division. She'll share the electronic copies to the Committee. Permit support is handled by the Enforcement Support Branch. Steve Brisby is the Branch Chief and Courtney Graham is the Manager. Courtney noted that they are available to assist Districts with challenging and/or unique permitting issues.

2.2. Regional Haze SIP Requirements: Christina Suarez-Murias provided a PowerPoint presentation on regional haze SIP requirements. Approximately 50 facilities in 10 Districts are impacted. CARB needs the District contact knowledgeable with their rules. She will provide the list to the Committee when it is ready. Facility types included are: refineries, cement plants, biomass facilities. Their data is based off the 2014 inventory.

2.3. Other Topics/Update: None.

**Part 3 – EPA Updates** (Gerardo Rios)

3.1. Regulatory Updates: Gerardo noted that his Symposium presentation would contain all the regulatory updates.

3.2. Electronic Permit Submittal Portal: The system is now up and running. Each District will need to set up an account. EPA expects an update in November.

3.3. Other Topics/Updates: Regarding air curtain incinerators (ACI), Gerardo noted that Districts can be delegated the OSWI NSPS program. Districts need to adopt a rule in order to get the delegation (some Districts may already have the NSPS delegation).

**Part 4 – TARMAC Symposium** (Tracy Goss)

4.1. AB 2588 EICG Regulation Update (Mike Goldman): CARB's focus right now is on the Appendix A List of Substances. They are working with the Scientific Review Panel to obtain their input. Public Workshops on the draft EICG revisions are expected in early 2020.

4.2. Air Toxics Emission Factors Tables/Clearinghouse (Archi de la Cruz): The Workgroup is reviewing existing toxics emission factors from various Districts. They intend to create an online database from the existing District tables. CAPCOA has agreed to host the online database and is looking for details such as how big the database will be, what its annual maintenance costs will be, and who will maintain it. The goal of the group is to ensure the data fields are uniform.

4.3. Diesel Engine Industry-Wide Guidelines (Brian Clements): The Workgroup has made good progress and will have a draft document ready soon. An Excel calculator will be created as a tool for easily implementing the guidance document.

4.4. Auto Body Shop Industry-Wide Guidelines (Brian Krebs): The Workgroup has held a number of meetings so far. They are focusing on reviewing BAAQMD's Speciation Profiles. They are also contacting the American Coating Association for input on product data. Their primary goal is to update the older Auto Body Shop Guideline document from the 1990s.

4.5. Gasoline Dispensing Facility Industry-Wide Risk Guidelines (Ugonna Eke): The draft Guideline document is out for review. They are sorting through the numerous comments and will go over these comments at the next Workgroup meeting in later October. A number of commenters focused on the scope of the document. Specifically, the addition of text regarding cumulative impacts and land use requirements. Other issues included toluene RELs, formatting, and clarity.

**Part 5 – District Permitting Topics of Discussion**

5.1. EPA Proposals: No comments.

5.2. 2019 Goals: The Committees discussed their respective goals for 2019 and the progress made in addressing them.

5.3. 2019 Areas of Focus: The Engineering Managers discussed the noted areas of focus for 2019 and the progress made in addressing them (Cannabis Operations, CTR – 4th Applicability Criteria, Diesel Industry-wide Risk Assessments).

5.4. 2020 Goals:

*Engineering Managers*
(1) AB 617 Emissions Reporting Uniformity
(2) HRA/Air Dispersion Modelling Training
(3) CAPCOA Website Development (oversight capacity)

*TARMAC*
(1) Continue existing 4 Workgroups
- EICG Regulation Update
- Air Toxics EF Database
- DICE IW Guidelines
- Auto Body Shop IW Guidelines

(2) Create a new Workgroup to address Pyrolysis and Crematories
(3) CAPCOA Website Development (oversight capacity)
(4) HRA/Air Dispersion Modelling Training

5.5. New BACT Determinations and Unique Permitting Activities:

=> *Mojave Desert AQMD*. They have an aerospace foam coating operation and had questions regarding establishing daily emission limits.

=> *Yolo Solano AQMD*. They brought up utility pipeline venting operations. If flared, it would create over 1,000 lb/day of NOx.

=> *Placer APCD*. They just issued an ATC permit to Booster Fuels for a mobile refueler. The permit limits operations to 100% ORVR vehicles. They will keep it as a ATC until CARB approves their vapor recovery certification.

=> *South Coast AQMD*. They are working on a BACT determination for cannabis manufacturing operations (electrically heated presses).

**Conclusion**

Roundtable Discussion:

=> *San Diego APCD*. They noted that AB 423 was signed by the Governor and that their Board will now be separate from the County.

=> Emmanuel noted that EPA is looking for a location to host a Toxics Symposium.

ATTACHMENT: Acton Item Table