



CONTRA COSTA COUNTY

AGENDA

Hazardous Materials Commission

Thursday, December 11, 2025

4:00 PM

777 Arnold Dr., Martinez, CA 94553 -
Paramount Room

<https://cchealth.zoom.us/j/98031936341>

Meeting ID: 980 3193 6341

Chair: Mark Hughes

Vice Chair: Fred Glueck

Agenda Items: Items may be taken out of order based on the business of the day and preference of the Committee

1. Roll Call and Introductions
2. CONSIDER approval of the October 23, 2025 Hazardous Materials Commission meeting minutes. [25-5215](#)
Attachments: [October 23, 2025 HMC Draft Meeting Minutes](#)
3. Public comment on any item under the jurisdiction of the Committee and not on this agenda (speakers may be limited to two minutes).
4. RECEIVE a report from the Operations Committee.
5. RECEIVE a report from the Planning and Policy Committee.
6. RECEIVE a report from the Hazardous Materials Programs.
7. DISCUSS the candidates for the Environmental Engineering Firms alternate seat and CONSIDER making a recommendation.
8. DISCUSS priorities for 2026 and future public forum topics. [25-5216](#)
Attachments: [2025 HMC Priorities](#)
9. DISCUSS any upcoming legislative issues.
10. RECOGNIZE Fred Glueck for his years of service on the Hazardous Materials Commission.
11. Announcements from commissioners on items of commission interest.

12. Plan next meeting agenda.

The next meeting is currently scheduled for January 22, 2025 at 4:00 PM.

Adjourn

The Committee will provide reasonable accommodations for persons with disabilities planning to attend the Committee meetings. Contact the staff person listed below at least 72 hours before the meeting. Any disclosable public records related to an open session item on a regular meeting agenda and distributed by the County to a majority of members of the Committee less than 96 hours prior to that meeting are available for public inspection at 1220 Morello Avenue, Suite 200, Martinez, CA 94553, during normal business hours. Staff reports related to items on the agenda are also accessible online at www.contracosta.ca.gov. If the Zoom connection malfunctions for any reason, the meeting may be paused while a fix is attempted. If the connection is not reestablished, the committee will continue the meeting in person without remote access. Public comment may be submitted via electronic mail on agenda items at least one full work day prior to the published meeting time.

For Additional Information Contact: Adam Springer at 925-655-3216



CONTRA COSTA COUNTY

1025 ESCOBAR STREET
MARTINEZ, CA 94553

Staff Report

File #: 25-5215

Agenda Date: 12/11/2025

Agenda #: 2.

Advisory Board: Hazardous Materials Commission

Subject: Approval of October Meeting Minutes

Presenter: Committee Chair

Information:

Attached to this agenda item are the draft meeting minutes for the October 23, 2025 Hazardous Materials Commission.

Recommendation(s)/Next Step(s):

CONSIDER approval of the October 23, 2025 Hazardous Materials Commission meeting minutes.



Meeting Minutes - Draft

CONTRA COSTA COUNTY Hazardous Materials Commission

Thursday, October 23, 2025

4:00 PM

777 Arnold Dr., Martinez, CA 94553 -
Paramount Room

Zoom: <https://zoom.us/j/93502466349>

Phone: 1 (669) 900-6833

Meeting ID: 935 0246 6349

Chair: Mark Hughes

Vice Chair: Fred Glueck

The meeting was called to order at 4:00 PM.

Agenda Items: Items may be taken out of order based on the business of the day and preference of the Committee

1. Roll Call and Introductions

Commissioners Present: Mark Hughes, Fred Glueck, Drew Graham, Ron Chin, Maureen Brennan, Jamin Pursell, Louis Flores, Lisa Martell, Jim Payne, Marielle Boortz

Commissioners Present Online: Madeline Kronenberg

Staff Present: Adam Springer, Breanna Lingenfelter

Public Present: Jennifer Quallick, George Carter

2. CONSIDER approval of the September 25, 2025 Hazardous Materials Commission meeting minutes.

The commissioners present voted to approve the September 25, 2025 Hazardous Materials Commission meeting minutes.

Motion: Jim Payne

Second: Lisa Martell

3. Public comment on any item under the jurisdiction of the Committee and not on this agenda (speakers may be limited to two minutes).

There were not any comments made by members of the public.

4. RECEIVE a report from the Hazardous Materials Programs.

The Hazardous Materials Programs did not have anything to report at the time of this meeting.

NEW BUSINESS

5. REVIEW the statement and attached document from the Bay Area Air District and CONSIDER having a presentation on outdoor air quality and household appliance emissions.

"The Air District is concerned about the outdoor air quality problems caused by gas-fired hot water heaters and furnaces. These two devices emit over 90% of the NOx from household appliances. A few years ago we passed a couple of regulations that phased in a zero-NOx standard for these devices. I've attached the most recent fact sheet about these regulations. We'd be happy to come talk about our appliance rules, but our focus would be on outdoor air quality (NOx and primary/secondary PM) from these devices. We could also talk about implementation and how that process is proceeding."

The commissioners have previously considered receiving presentations relating to indoor and outdoor air quality, but debated if this was possibly outside of their scope. The Bay Area Air District cannot speak to indoor air quality as their focus is on outdoor air quality. Commissioner Flores proposed a potential guest speaker for December, former associate chief of neurology Brett Andrews, whose expertise includes the health associations of indoor air pollution. The commissioners present discussed if they would like either of the proposed guest speakers to give a presentation. Some commissioners felt that although it would be meaningful to learn more about these topics, it may not necessarily result in being able to make a formal recommendation to the Board of Supervisors. Other commissioners expressed that indoor household emissions such as NO₂ pose a threat to the public and should be considered as within the scope of the Hazardous Materials Commission. Commissioner Pursell expressed that both topics are important, but was under the impression that this body focused more on soil contamination versus air.

The commissioners present ultimately decided that it would be best to request additional information from Brett Andrews and then decide how they would like to proceed: have him present to the commission, add his materials to the commission's web page, have him as a panelist at the next forum, or outside of our scope.

6. DISCUSS the commission roster and CONSIDER asking those who cannot commit to meetings for the next calendar year to resign.

The commissioners present discussed having issues recently with meeting quorum and having to cancel some meetings this year as a result. There are a few members of the commission that have not been seen or heard from in over a year. There was some discussion of the bylaws and what requirements there are for attendance and what actions the commission can take. The commissioners present discussed potentially modifying the commission seats or the bylaws to address this issue, however, they can only submit a recommendation, the decision ultimately lies with the Board of Supervisors. Staff proposed reaching out to the individuals who have not participated over the past year and asking them to commit to attending meetings next year or respectfully resign from their position, the commission agreed with this proposal. Commissioner Hughes suggested reviewing the bylaws each year.

7. PREPARE for commissioner candidate interviews - logistics, interview questions, schedule

The commissioners present reviewed the attached interview questions and requested one modification. The Operations Committee will conduct interviews during their November 14th meeting for the Environmental Justice Representative seat. The other expiring seats are nominated by organizations and therefore are not interviewed by the commission. In order to submit these recommendations to the Internal Operations Committee and the Board of Supervisors before the end of the year, Commissioner Payne made a motion to authorize the reappointment of Business Seat #2 and Environmental Engineering Firms Seat which the commission approved.

Motion: Jim Payne

Second: Jamin Pursell

8. DISCUSS any updates on items of commission interest such as legislative updates, the Richmond hydrogen project, events, etc.

Commissioner Brennan shared that she attended a Bay Area Air District meeting with a presentation from community members of SB684/AB1243 and stated that they had 96 proposed projects and estimated that they had removed CO2 emissions by 40 tons per year. She stated that the Richmond community has made impressive advancements. Commissioner Glueck expressed that the commission should work to stay on top of upcoming legislation, staff will share updates they receive and recommend that commissioners also bring forward legislative packets they come across. Commissioner Pursell shared that he visited the Viridi mobile electric battery company with the Richmond Economic Development Committee and was very impressed by their technology for detection and suppression of thermal runaway. Commissioner Graham shared that Phillips 66 Rodeo Renewable Energy complex voluntarily reduced greenhouse gas emissions by 44% (540,000 metric tons of CO2 removed from the environment).

9. Plan next meeting agenda.

The next meeting is currently scheduled for December 11, 2025 at 4:00 PM.

Adjourn

The meeting was adjourned at 5:04 PM.



CONTRA COSTA COUNTY

1025 ESCOBAR STREET
MARTINEZ, CA 94553

Staff Report

File #: 25-5216

Agenda Date: 12/11/2025

Agenda #: 8.

Advisory Board: Hazardous Materials Commission

Subject: Priorities for 2026

Presenter: Commission Chair

Information:

Attached to this agenda item is the list of priorities for 2025 and the subcommittees they were assigned to.

Recommendation(s)/Next Step(s):

DISCUSS priorities for 2026 and future public forum topics.

2025 HMC Priorities for Consideration

General Priorities

- Brownfield development-cleanup standards/reuses ; Emerging remediation technology e.g., in situ phytoremediation, bugs/bioremediation, albino redwoods, mycelium (mushrooms)
- Soil/water contamination – unhooded population impacts – signage for hazardous/carcinogenic/radioactive sites
- Carbon capture technologies/ carbon sequestration
- Concerns from increased electrification – byproducts, EV,
- PFAS/Forever chemical treatments (contact EPA)
- Thermographic ink used for receipts – carcinogenic concerns – raise public awareness
AB134? Banning in CA

Assigned to Operations Committee

- Hazardous Materials transportation corridors. E.g., Railroads, impacts from Sea Level Rise DCD working on this as well)
- Battery waste management, recycling ; Promote sodium batteries vs lithium batteries ; emergency response/chemicals used for fires (contact EPA ; Con Fire)
- Hydrogen generation

Assigned to Planning & Policy Committee

- Monitor general plan (continue)
- CWS notification
- Aviation fuel changes (2031) (Richmond company “twelve” jet fuel from CO2)

Suggestions from November P&P meeting:

- General Plan completed, remove from priorities. Receive presentation on plan from Will Nelson of DCD
- Bill analysis/legislative packets
- CWS + system and tech
- Track merger of hazmat to confire
- Atrazine (herbicide - check with county AG)