



MONTEREY BAY AIR RESOURCES DISTRICT ADVISORY COMMITTEE MEETING

JANET BRENNAN, CHAIR

THURSDAY, August 5, 2021 – 1:30 P.M.

REMOTE MEETING ONLY

On March 12, 2020, Governor Newsom issued Executive Order N-29-20, which enhances State and Local Governments' ability to respond to COVID-19 Pandemic based on Guidance for Gatherings issued by the California Department of Public Health. The Executive Order specifically allows local legislative bodies to hold meetings via teleconference and to make meetings accessible electronically, in order to protect public health. In light of this, the August 5, 2021, meeting of the MBARD Advisory Committee was held via Zoom webinar.

Summary of Actions

1. Call to Order – **The meeting was called to order at 1:30 p.m. by Chair Brennan.**
2. Roll Call. **Present:** Allen Stroh, Bob Smith, Caitlyn Turley, Janet Brennan, Karen Gray, Lacey Raak, Matthew McCluney, Sandy Coplin, Scott Storm.
Excused: Jeff Davis, David Mack, Sandy Swint, Spencer Critchley.
3. Introduced new Executive Assistant/Clerk of the Board Sirie Thongchua
4. Changes to the Agenda – **None.**
5. Public Comment Period – **None.**
6. **Accepted and Filed** Summary of Actions for the Advisory Committee Meeting of June 3, 2021
7. **Received** Presentation on Mid-Year 2021 Engineering and Compliance Activities
8. **Received** Presentation and Report on Daily Eight-Hour Peak Ozone Concentrations, Hourly Peak Ozone Concentrations, PM_{2.5} and PM₁₀ Air Monitoring Data for the First Two Quarters of 2021
9. **Received** Monthly Oral Report from Air Pollution Control Officer **Richard Stedman, APCO, reported on the following:**

May and June Board Meetings

- Adopted FY 21-21 Budget and FY 21-22 Fee Schedules (Two hearings)
- Provided input on electric bicycle incentive program

New Employees

- Sirie Thongchua (Tong-er) Executive Assistant/Clerk of the Boards
- Ron Barros (Air Monitoring Specialist)
- Engineer I/II recruitment underway

Engineering

- Marina odors - On Memorial Day we received one odor complaint from the East Garrison neighborhood. The complaint stated the odors were coming from the northwest direction. Since this wind direction could be associated with operations at the Monterey Regional Environmental Park, we followed our process for communicating odor complaints in the vicinity of Marina. We received no other odor complaints.
- In May, we referred two cases to the Monterey County District Attorney's office which included one case with over 200 identified violations. We also referred one case to the Santa Cruz County District Attorney's office.
- Our engineering team provided feedback to the California Department of Food and Agriculture (CDFA) for an on-farm composting tool. The CDFA is creating a spreadsheet tool with requirements from air districts, Cal Recycle, and the Water Board to assist farmers with understanding the regulations that may apply to different on-farm compost operations.
- Received \$200K Exchange Network Grant to assist with required EPA reporting and documentation requirements.

Planning and Air Monitoring

- District Staff held a Community Air Protection Program virtual workshop on June 8 to gather input from residents in low-income and disadvantaged communities on how to spend incentive grant funds to reduce air pollution in their neighborhoods. Potential projects could be tractor replacements, electrification of on-road and off-road equipment, improved school filtration systems, and installation of air pollution control devices on stationary equipment. Extensive outreach was done to announce the workshop. Six members of the public attended which is good for an MBARD meeting.
- Wildfire Sensor Network up and running with more to come.

10. Future Agenda Items

- Reiterated Future Agenda Items from June 3, 2021, Advisory Committee Minutes recommended by Chair Brennan. (Raak)

- Presentation on AMBAG's community strategy for reducing greenhouse gasses
- Presentation on climate action plans

11. Chairman's Comments – **None.**

12. Comments from Committee Members

- **Raak** – commented on June 3 Electric Bike presentation
- **Gray** – commented on Carmel Climate Committee meeting and MBARD Advisory Committee recruitment
- **Stroh** – commented on MBARD Advisory Committee recruitment

13. Order for Adjournment - **The meeting was adjourned at 2:20 p.m.**

Sirie Thongchua
Executive Assistant

Mid-Year 2021 Engineering and Compliance Activity Data

AMY CLYMO
ENGINEERING AND COMPLIANCE MANAGER
AUGUST 5, 2021



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Outline

- Description of Engineering and Compliance
- Activity Data



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Engineering

- Evaluate permit applications for compliance with federal, state, and local rules and regulations
- Issue permits with operating conditions
- Develop rules and regulations
- Report annual stationary source emission inventory



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Engineering Data

Activity	Mid-Year 2021
Permit Applications Received	172
Startup Inspections	53
Authorities to Construct Issued	89
Permits to Operate Issued	139
Agricultural Diesel Engine Registrations	0
Title V Permits Issued	2
Emission Reduction Credits Issued	1



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Compliance

- Conduct inspections of permitted sources
- Ensure compliance with permit conditions
- Take enforcement action for violations
- Ensure compliance with the federal asbestos regulation
- Respond to complaints



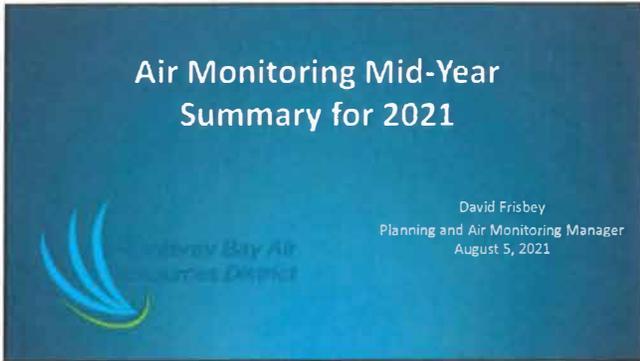
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Compliance Data

Activity	Mid-Year 2021
Compliance Inspections	412
Notices to Comply	32
Notices of Violation	25
Asbestos Notifications	140
Asbestos Inspections	98
Complaints Received	122
Breakdowns Received	13
Source Tests Observed	8
Variance Orders Issued	1



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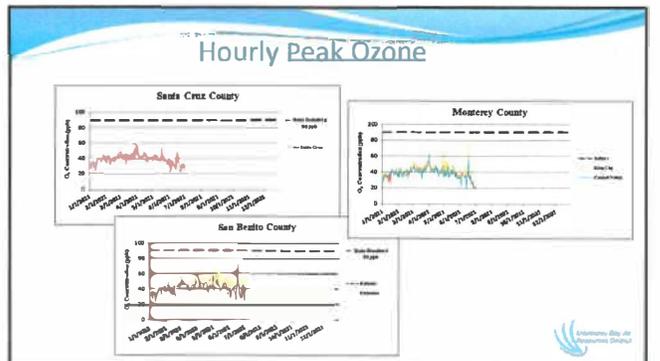


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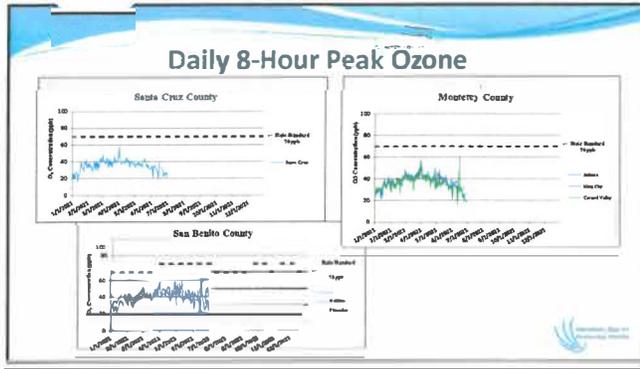
Ambient Air Quality (Daily) Standards

Pollutant	Averaging Time	California Standards	National Standards	
		Concentration	Primary Concentration ³	Secondary Concentration ⁴
Ozone	1 hour	0.090 ppm	—	—
	8 hour	0.070 ppm	0.070 ppm	0.070 ppm
PM2.5	24 hour	—	35 µg/m ³	Same
PM10	24 hour	50 µg/m ³	150 µg/m ³	Same

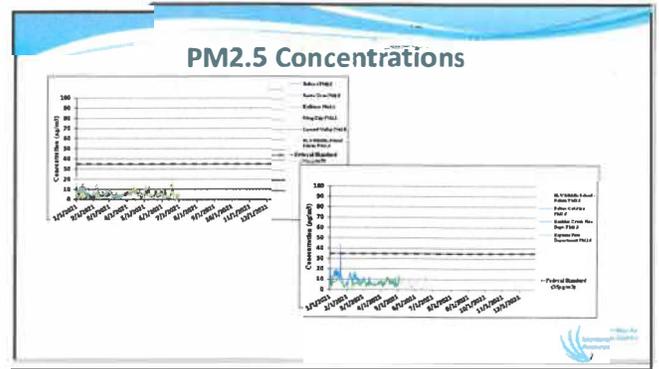
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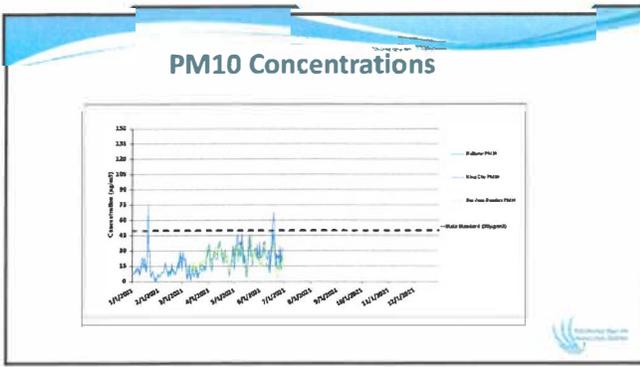
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