



**MONTEREY BAY AIR RESOURCES DISTRICT  
ADVISORY COMMITTEE MEETING  
THURSDAY, FEBRUARY 4, 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 February 4, 2021 meeting of the MBARD Advisory Committee was held via Zoom webinar. There was NO physical location of the meeting.*

**Summary of Actions**

1. Call to Order
2. Roll Call
 

**Present:** Allen Stroh, Bob Smith, Janet Brennan, Jeff Davis, Sandy Coplin, Sandy Swint, Spencer Critchley, Scott Storm  
**Absent:** Jay Tufano; **Excused:** David Mack.
3. Nominations and Elections of 2021 Committee Chair and Vice Chair
  - a. **Janet Brennan, Chair**  
 (a) **Nominated by Sandy Coplin and elected by unanimous roll call vote.**
  - b. **Allen Stroh, Vice Chair**  
 (a) **Nominated by Sandy Coplin and elected by unanimous roll call vote.**
4. Changes to the Agenda – **None.**
5. Public Comment Period – **None.**
6. **Accepted and Filed** Summary of Actions for the Advisory Committee Meeting of November 5, 2020  
**Accepted and filed by consensus.**
7. **Received** a Presentation and Report on Daily Eight-Hour Peak Ozone Concentrations, Hourly Peak Ozone Concentrations, and PM<sub>2.5</sub> and PM<sub>10</sub> Air Monitoring Data for 2020  
**Received presentation.**

8. **Received** Presentation on Calendar Year 2020 Engineering and Compliance Activities  
**Received presentation.**

9. **Received** Monthly Oral Report from Air Pollution Control Officer  
**Richard Stedman, APCO, reported on the following:**

District Update

- District suffered a ransomware attack. All systems have been restored. It is not known if they copied our data or not. To be on the safe side, we are offering current employees and board members a year-long subscription to a credit protection service. The APCO contacted the FBI, County Sheriff, and Northern California Regional Intelligence Center.

Engineering

- Worked successfully with CARB on their new Criteria and Toxics Reporting Regulation.
- Compliance is responding to an increased number of chimney smoke complaints now that the temperatures have dropped. These smoke complaints have come from many areas such as, Salinas, Pacific Grove, Marina, Carmel, and Santa Cruz.

Planning and Air Monitoring

- Monterey Bay Electric Vehicle Incentive Program has ended this year due to exhaustion of funds. This year was the high mark of the total incentive amount.
- Woodstove Change Out Program is continuing.
- Diesel Engine and Equipment Replacement Program is going with an application deadline of March 19.
- San Lorenzo Valley seasonal monitoring network is being installed this week to measure elevated wintertime concentrations of wood smoke from fireplaces and chimneys.
- Spare the Air program was launched in San Lorenzo Valley. During a Spare the Air alert, residents are asked to voluntarily use a source other than wood to heat their homes.
- Two new electric vehicle DC fast charge stations are now available to the public Target stores in Marina and Hollister. The charge stations were installed by Chargepoint as part of the Plug-In Monterey Bay Grant.

Outreach

- Great, above the fold, article on wood stoves in the Herald.
- Spanish language ads on KLOK Radio for Wood Stove Change Out Program.
- AQI Video is being aired on KSBW.
- Recognition of Tom Brokaw, 18 years on Advisory Committee.

10. Future Agenda Items – **None.**

11. Chairman's Comments – **None.**

12. Comments from Committee Members – **None.**

13. Order for Adjournment

*Ann O'Rourke, Executive Assistant*

# Annual 2020 Engineering and Compliance Activity Data

Monterey Bay Air Resources District

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- 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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- Adjust Operations for Remote Work
- Remote Inspection Protocol
- In-Person Inspection/Complaint Procedures during the Transition to Normal Working Conditions

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Activity	Calendar Year 2020
Permit Applications Received	349
Startup Inspections	110
Authorities to Construct Issued	187
Permits to Operate Issued	276
Agricultural Diesel Engine Registrations	1
Title V Permits Issued	1
Emission Reduction Credits Issued	1

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- Description of Engineering and Compliance
- Activity Data

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- Emergency Engines - 1,142
- Retail Gas Stations - 225
- Paint Spray Facilities - 300
- Boilers – 208
- Prime Engines - 147



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AGENDA ITEM NO. 5

• Conduct inspections of permitted sources

• Ensure compliance with permit conditions

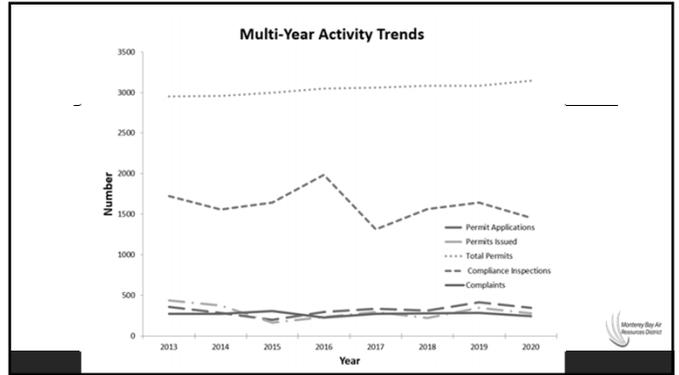
• Take enforcement action for violations

• Ensure compliance with the federal asbestos regulation

• Respond to complaints



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Compliance Data

Category	Count
Compliance Inspections	1,454
Notices to Comply	95
Notices of Violation	39
Asbestos Notifications	240
Asbestos Inspections	213
Complaints Received	243
Breakdowns Received	21
Source Tests Observed	9
Variance Orders Issued	2



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Community Involvement

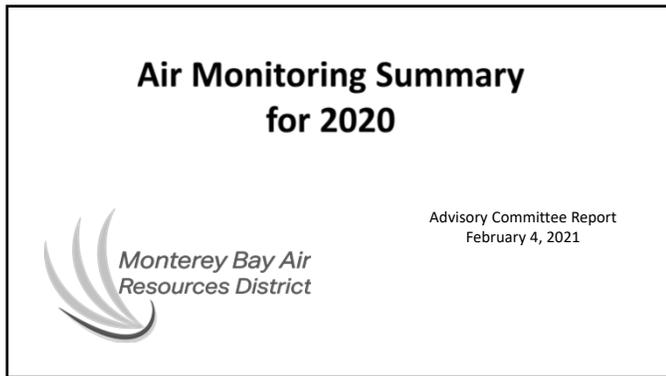
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Complaint Data

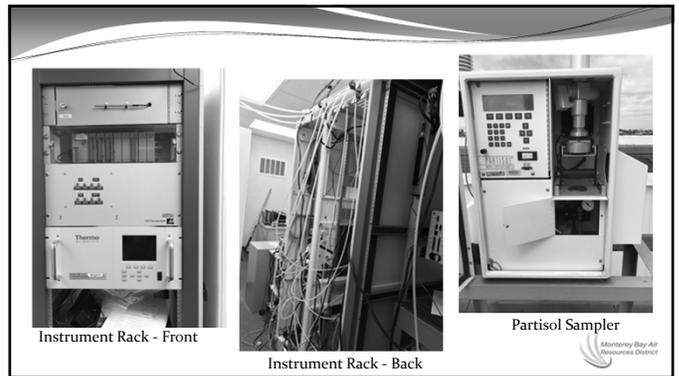
• Odor - 107	• Asbestos - 9
• Smoke - 84	• Other - 9
• Dust - 27	• Gas station - 7



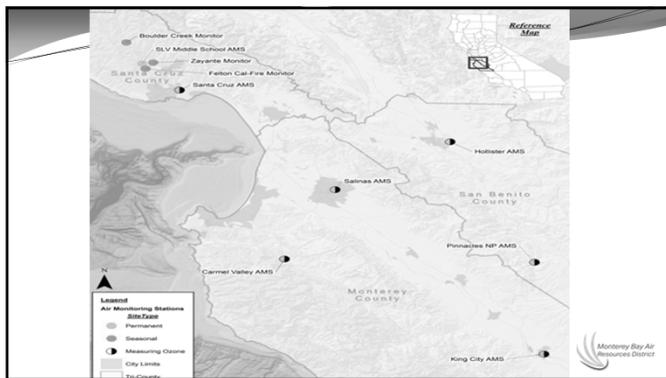
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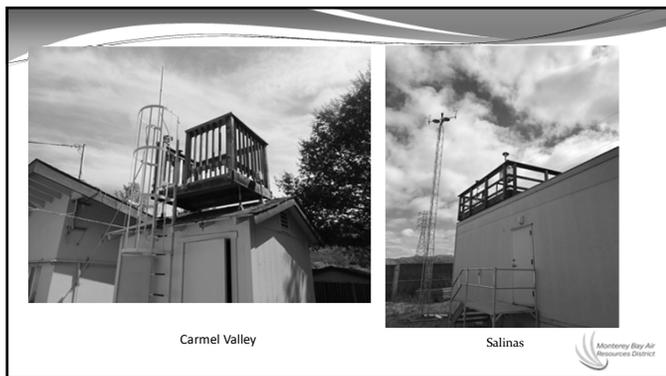


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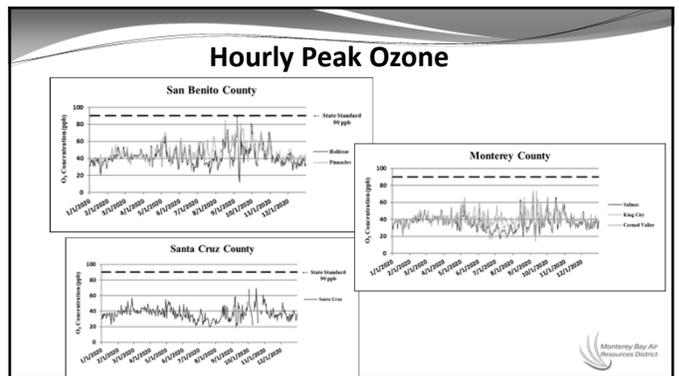
### Ambient Air Quality (Daily) Standards

Pollutant	Averaging Time	California Standards	National Standards	
		Concentration	Primary Concentration <sup>3</sup>	Secondary Concentration <sup>4</sup>
Ozone	1 hour	0.09 ppm	--	--
	8 hour	0.070 ppm	0.070 ppm	0.070 ppm
PM2.5	24 hour	---	35 µg/m <sup>3</sup>	Same
PM10	24 hour	50 µg/m <sup>3</sup>	150 µg/m <sup>3</sup>	Same

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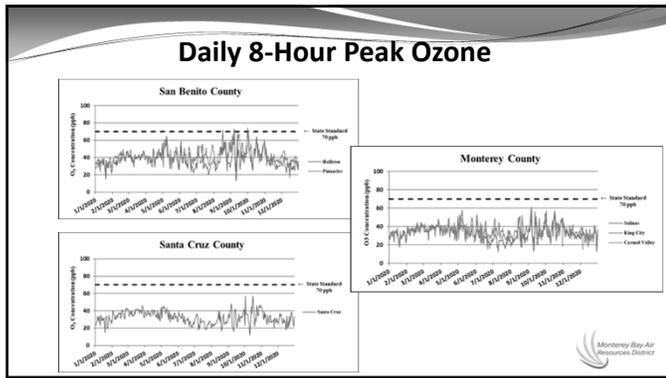


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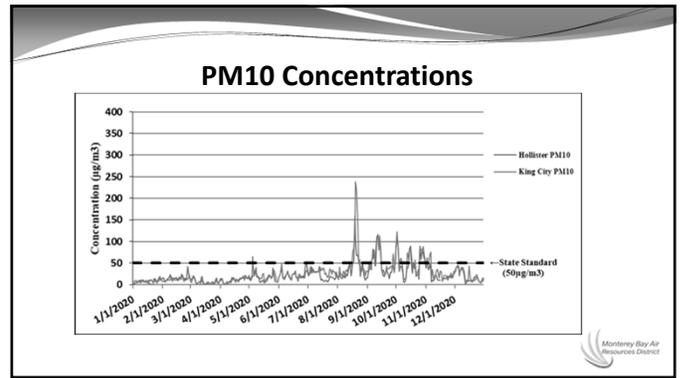


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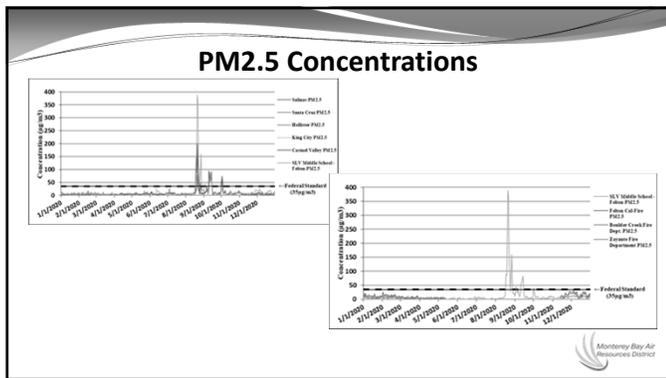
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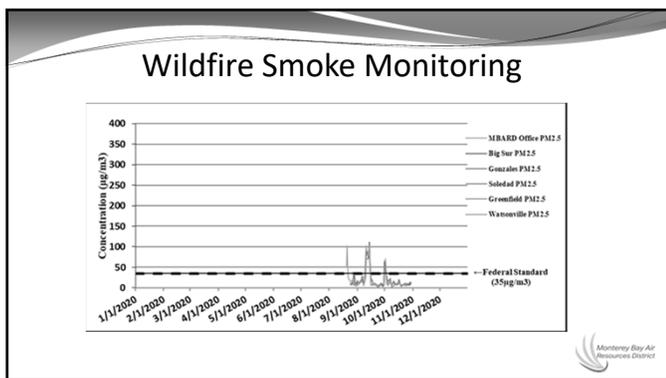


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### Attainment Status

Pollutant	State Designation	Federal Designation
Ozone (O <sub>3</sub> )	Nonattainment-Transitional	Attainment
Inhalable Particulates (PM <sub>10</sub> )	Nonattainment	Attainment
Fine Particulates (PM <sub>2.5</sub> )	Attainment	Attainment
Carbon Monoxide (CO)	Monterey Co.-Attainment	Attainment
	San Benito Co.-Unclassified	Attainment
	Santa Cruz Co.-Unclassified	Attainment
Nitrogen Dioxide (NO <sub>2</sub> )	Attainment	Attainment
Sulfur Dioxide (SO <sub>2</sub> )	Attainment	Attainment
Lead	Attainment	Attainment

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### Discussion and Questions....

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