 Monterrey Bay Air Resources District  
 Advisory Committee Meeting  
 Thursday, February 4, 2021 – 1:30 P.M.

REMotes 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$_{2.5}$ and PM$_{10}$ 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

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

Outline

- Description of Engineering and Compliance
- Activity Data

Engineering Data

Activity Calendar Year 2020

<table>
<thead>
<tr>
<th>Activity</th>
<th>Calendar Year 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Permit Applications Received</td>
<td>349</td>
</tr>
<tr>
<td>Startup Inspections</td>
<td>110</td>
</tr>
<tr>
<td>Authorities to Construct Issued</td>
<td>187</td>
</tr>
<tr>
<td>Permits to Operate Issued</td>
<td>276</td>
</tr>
<tr>
<td>Agricultural Diesel Engine Registrations</td>
<td>1</td>
</tr>
<tr>
<td>Title V Permits Issued</td>
<td>1</td>
</tr>
<tr>
<td>Emission Reduction Credits Issued</td>
<td>1</td>
</tr>
</tbody>
</table>

Emergency Units:

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

Compliance Data Activity Calendar Year 2020

<table>
<thead>
<tr>
<th>Activity</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Compliance Inspections</td>
<td>1,454</td>
</tr>
<tr>
<td>Notices to Comply</td>
<td>95</td>
</tr>
<tr>
<td>Notices of Violation</td>
<td>39</td>
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<tr>
<td>Asbestos Notifications</td>
<td>240</td>
</tr>
<tr>
<td>Asbestos Inspections</td>
<td>213</td>
</tr>
<tr>
<td>Complaints Received</td>
<td>243</td>
</tr>
<tr>
<td>Breakdowns Received</td>
<td>21</td>
</tr>
<tr>
<td>Source Tests Observed</td>
<td>9</td>
</tr>
<tr>
<td>Variance Orders Issued</td>
<td>2</td>
</tr>
</tbody>
</table>

Complaint Data

- Odor - 107
- Smoke - 84
- Dust - 27
- Asbestos - 9
- Other - 9
- Gas station - 7
Air Monitoring Summary for 2020

Advisory Committee Report
February 4, 2021

Ambient Air Quality (Daily) Standards

<table>
<thead>
<tr>
<th>Pollutant</th>
<th>Averaging Time</th>
<th>California Standards</th>
<th>National Standards</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td>Concentration</td>
<td>Primary Concentration</td>
</tr>
<tr>
<td>Ozone</td>
<td>1 hour</td>
<td>0.09 ppm</td>
<td>--</td>
</tr>
<tr>
<td></td>
<td>8 hour</td>
<td>0.070 ppm</td>
<td>0.070 ppm</td>
</tr>
<tr>
<td>PM2.5</td>
<td>24 hour</td>
<td>--</td>
<td>35 µg/m³</td>
</tr>
<tr>
<td>PM10</td>
<td>24 hour</td>
<td>50 µg/m³</td>
<td>150 µg/m³</td>
</tr>
</tbody>
</table>

Hourly Peak Ozone