Welcome!

Name, Affiliation/Organization

Please sign in/add comments in the sheet:

- **Member Sign In Sheet** -
  https://docs.google.com/spreadsheets/d/119LwrKPKXjWSI42jcOJy3gU2nWekae_b90J2dA-5zh4/edit#gid=0

- **Meeting Attendees** -
  https://docs.google.com/spreadsheets/d/1MgQK3AXZsqavbWhp_2RzfWL4_ywvwbAc7Q9FDNnSzrc/edit?usp=drive_link
<table>
<thead>
<tr>
<th>Time</th>
<th>Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:00-6:05 pm (5 min)</td>
<td>Roll Call</td>
</tr>
<tr>
<td>6:05-6:10 pm (5 min)</td>
<td>Welcome and Co-leads Report</td>
</tr>
<tr>
<td>6:10-6:35 pm (25 min)</td>
<td>Follow Up from Previous Meeting</td>
</tr>
<tr>
<td>6:35-6:55 pm (35 min)</td>
<td>Enforcement Update</td>
</tr>
<tr>
<td></td>
<td>● Initial findings from CARB Enforcement</td>
</tr>
<tr>
<td></td>
<td>● Presentation</td>
</tr>
<tr>
<td>7:15-7:55 pm (40 min)</td>
<td>BAAQMD 5-Year Progress Report</td>
</tr>
<tr>
<td></td>
<td>● Overview of report</td>
</tr>
<tr>
<td></td>
<td>● Community descriptions update</td>
</tr>
<tr>
<td></td>
<td>● Strategy evaluation</td>
</tr>
<tr>
<td></td>
<td>● Implementation process</td>
</tr>
<tr>
<td></td>
<td>● Emissions inventory update</td>
</tr>
<tr>
<td>7:55-8:00pm (5 min)</td>
<td>Meeting Evaluation Survey</td>
</tr>
</tbody>
</table>
Welcome and Co-Leads Report
WO CAP Meeting Schedule

- Quarterly meetings on Zoom
- Monthly working meetings
- Focused strategy development
- Next quarterly meeting: June 2024
Follow-Up from Feb Meeting
Prescott Greening

- Project Scope
- Project Area (Frontage Rd between 7th Street and 16th Street)
- Vegetative buffer
- $900,000 budget
Enforcement Updates
Enforcement Updates

- California Air Resources Board
- Air District
- City of Oakland Code Enforcement
- City of Oakland Truck Parking Enforcement
CARB 2023 Enforcement Update for West Oakland

April 2024
In September 2023, WOEIP and CARB Enforcement entered a partnership agreement to respond to the community’s pollution priorities and support emissions reductions in West Oakland.

Identified priorities

- **Diesel truck & bus idling**: No Idling signs at schools in West Oakland.
- **Diesel truck enforcement and collecting data on truck activity after hours**: Truck emissions screening tool coupled with Automatic License Plate Reader to understand truck activity and flag potentially high emitting trucks.
Recap of CARB Heavy-Duty Truck Enforcement in 2023

WOCAP CARB Enforcement Strategy #1: Increase frequency of compliance inspections with guidance from the CSC.
WOCAP CARB Enforcement Strategy #3: Achieve compliance with the Truck & Bus regulation via Senate Bill 1.

<table>
<thead>
<tr>
<th>Program</th>
<th>Inspections</th>
<th>Citations</th>
<th>Compliance (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heavy-Duty Vehicle Inspection Program (HDVIP)</td>
<td>261</td>
<td>5</td>
<td>98%</td>
</tr>
<tr>
<td>Malfunction Indicator Light (MIL) Status</td>
<td>77</td>
<td>10</td>
<td>87%</td>
</tr>
<tr>
<td>On-Board Diagnostic (OBD) data</td>
<td>53</td>
<td>4</td>
<td>92%</td>
</tr>
<tr>
<td>Transportation Refrigeration Units (TRUs)</td>
<td>9</td>
<td>0</td>
<td>100%</td>
</tr>
<tr>
<td>Truck &amp; Bus</td>
<td>80</td>
<td>5</td>
<td>94%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>480</strong></td>
<td><strong>24</strong></td>
<td></td>
</tr>
</tbody>
</table>

CARB Enforcement Mapping Tool: https://webmaps.arb.ca.gov/edvs/
CARB Commercial Harbor Craft Enforcement - 2023

WOCAP CARB Enforcement Strategy #1: Increase frequency of compliance inspections with guidance from the CSC.

- CARB conducted 8 Commercial Harbor Craft (CHC) inspections in 2023 in West Oakland. None of the inspections resulted in Notices of Violations (NOVs).

- These inspections ensure CHC vessel owners have replaced older engines with newer, cleaner engines to reduce emissions of air pollutants.
History of success with Ocean Going Vessel (OGV) regulations

- Statewide reductions of diesel engine use by 73% through shore power in 2022
- High inspection compliance with the low sulfur fuel regulation that reduces emissions from ships by requiring clean fuel while in California waters
- Held companies responsible for non-compliance

Ocean Going Vessel Fuels Regulation - low sulfur fuel regulation

- CARB conducted 11 OGV Fuels inspections at the Port of Oakland
- All inspections were deemed compliant
- Standard inspections (unannounced) planned for 2024
CARB Port & Rail Enforcement - 2023 [2 of 3]

2007 At Berth Regulation
• CARB completed audits for all container vessel fleets (7 fleets) at Port of Oakland visiting in 2022
• 5 fleets were compliant, and 2 fleets received a Notice of Violation; settlement negotiations are ongoing for noncompliant fleets

2020 At Berth Regulation
• Effective January 1, 2023
• Achieves further emission reductions by including smaller fleets, additional vessel types, and extends requirements to port and terminal operators.
• Conducted 76 audits for visits to Port of Oakland
  • 16 audits were compliant, 60 are pending (compliance still to be determined)
• CARB will continue to review every reported vessel visit to Port of Oakland for compliance
CARB Port & Rail Enforcement - 2023 [3 of 3]

In-Use Locomotive Regulation
○ Adopted on April 27, 2023, the In-Use Locomotive Regulation will achieve emission reductions from diesel-powered locomotives and increase the use of zero-emission technology
○ Working with Bay Area Air Quality Management District to resolve locomotive idling complaints
Thank you!

● Report your pollution concerns:
  - BAAQMD: https://www.baaqmd.gov/online-services/air-pollution-complaints
  - CalEPA complaint system: https://calepa.my.salesforce-sites.com/complaints/Complaint

● Share your ideas for community-based and -led air quality projects: SEP@arb.ca.gov

● Reach out to CARB directly: helena.victoriano@arb.ca.gov
West Oakland
AB 617
Compliance Update

Presented by:
Dennis Quach
Air Quality Specialist
Compliance & Enforcement Division
April 3, 2024
Compliance Verification
Inspections

Previous Compliance Inspections
(Jul 2022 – Jun 2023)
Total number of source inspections: 75
  64 general sources
  9 asbestos inspections
  2 gasoline dispensing facilities

Recent Compliance Inspections
(Jul 2023 – Feb 2024)
Total number of source inspections: 25
  18 general sources
  7 asbestos inspections

Inspection activity will increase this upcoming year
Facilities are due for inspection in this upcoming year. We anticipate enforcement activity to increase.
(38) Complaints were a result of the Schnitzer Steel fire incident on August 9th, 2023.
(1) Complaint received in November 2023 regarding trucks at the Port of Oakland.
Notices of Violation (NOVs) from July 2023 – February 2024

Total NOVs Issued: 7

**Administrative**
- Typically associated with recordkeeping or reporting requirements

**Operational**
- Emission-related, e.g., emission exceeded regulatory standard or failed source test

**Permit**
- Source operating without an Authority to Construct or Permit to Operate

Notice of Violation (NOV) Issued by Type

- Administrative: 1
- Operational: 6
- Permit: 0
Enforcement Progress & Next Steps

- Launched **Notice of Violation (NOV) web tool** to increase transparency and make information accessible to the public

- Developing new Complaint webtool

- Updating Air Pollution Log for community members to log observations, videos, and photos
Questions & Answers

Thank you!

Dennis Quach
Air Quality Specialist
dquach@baaqmd.gov
Code Enforcement and Truck Parking Enforcement
Enforcement in the City of Oakland

“Public Right-of-Way” (streets and sidewalks)
- Oakland Department of Transportation enforces truck parking locations

Private Property (parking lots, warehouses, etc.)
- Code Enforcement Services Division of the Oakland Planning & Building Department
  - Permitted businesses
  - Blight and nuisances
Code Enforcement Data for West Oakland

March 1, 2023 to March 1, 2024

3529 Peralta St - Operation of an auto/truck-related use where such a use is not permitted.

3303 San Pablo Ave - Blighted warehouse. It’s a catering company, trucks delivering food products, and the owner is completely neglecting their building.

1285 5th St. Operating property for public container/chassis/tractor parking w/o permits

0 Union St - Operating property for public container/chassis/tractor parking without permits.

0 5th St. unapproved storage of vehicles/trailers

1357 5th St - Operating property for public container/chassis/tractor parking without permits.

Link to Code Enforcement Data
Truck Parking Enforcement for West Oakland

Michael Ford, Oakland Department of Transportation Parking & Mobility Manager

Unattached Trailer Violation Citation History:
March 1, 2023 to February 29, 2024

<table>
<thead>
<tr>
<th>Street</th>
<th>Citations</th>
</tr>
</thead>
<tbody>
<tr>
<td>18th St.</td>
<td>5</td>
</tr>
<tr>
<td>20th St.</td>
<td>6</td>
</tr>
<tr>
<td>24th St.</td>
<td>2</td>
</tr>
<tr>
<td>28th St.</td>
<td>34</td>
</tr>
<tr>
<td>2nd St.</td>
<td>1</td>
</tr>
<tr>
<td>3rd St.</td>
<td>13</td>
</tr>
<tr>
<td>4th St.</td>
<td>1</td>
</tr>
<tr>
<td>5th St.</td>
<td>29</td>
</tr>
<tr>
<td>6th St.</td>
<td>1</td>
</tr>
<tr>
<td>7th St.</td>
<td>8</td>
</tr>
<tr>
<td>Admiral Toney</td>
<td>29</td>
</tr>
<tr>
<td>Baldwin St.</td>
<td>1</td>
</tr>
<tr>
<td>Burma Rd.</td>
<td>47</td>
</tr>
<tr>
<td>Campbell St.</td>
<td>3</td>
</tr>
<tr>
<td>Castro St.</td>
<td>12</td>
</tr>
<tr>
<td>East 12th St.</td>
<td>1</td>
</tr>
<tr>
<td>Filbert St.</td>
<td>33</td>
</tr>
<tr>
<td>Hegenberger Ln.</td>
<td>1</td>
</tr>
<tr>
<td>Maritime St.</td>
<td>1</td>
</tr>
<tr>
<td>Martin Luther K</td>
<td>6</td>
</tr>
<tr>
<td>Middle Harbor</td>
<td>2</td>
</tr>
<tr>
<td>Poplar St.</td>
<td>99</td>
</tr>
<tr>
<td>San Leandro St.</td>
<td>2</td>
</tr>
<tr>
<td>W. 14th St.</td>
<td>13</td>
</tr>
<tr>
<td>W. Grand Ave.</td>
<td>1</td>
</tr>
<tr>
<td>West St.</td>
<td>1</td>
</tr>
<tr>
<td>Willow St.</td>
<td>4</td>
</tr>
<tr>
<td>Wood St.</td>
<td>2</td>
</tr>
<tr>
<td><strong>Grand TOTAL</strong></td>
<td><strong>358</strong></td>
</tr>
</tbody>
</table>
WOCAP Five Year Progress Report
Air District and Community Steering Committee assess WOCAP progress and identify remaining actions.

- A review of each WOCAP action
- If an action was modified or removed from the original WOCAP, a rationale for the modification or removal
- Identify remaining incomplete actions

Source: California Air Resources Board Blueprint 2.0 (page 94)
Five Year Progress Report Contents

1. Implementation process description
2. Community description update:
   a. Demographic (race/ethnicity)
   b. Socio economic (unemployment rate, poverty and education level)
   c. Health (life expectancy, asthma hospitalizations, cancer deaths, etc.)
3. Strategy Implementation Progress
4. Emissions inventory update
West Oakland Community Emissions Inventory

- Base year 2017
- Forecast years 2024 and 2029
- Major PM$_{2.5}$ emission sources
  - On-road mobile (highway and surface street)
  - Port of Oakland (ships, trucks, and dust)
  - Permitted facilities
Proposed Community Emissions Inventory Update

For base year 2017 and forecast years 2024 / 2029
- Update on-road vehicle emissions using the latest EMFAC model
- Update Port of Oakland emissions with latest growth assumptions
- Update permitted facilities emissions with the latest reporting data
- Estimate the impact of new statewide regulations and selected plan actions

Additional inventory assessment after updates
- Assess emission changes from 2017 to 2024
- Identify emissions changes due to model/data updates only
- Evaluate potential changes in source contributions
Five Year Progress Report Timeline


- Check in at CSC mtg
- Strategy Review
- Community Description Update
- Implementation Process Description
- Emissions Inventory Update Results & Update at CSC mtg
- Compile Report
- Draft Report at CSC mtg
- Final Report Due

Informal updates during monthly working sessions to review progress on report

CSC: Community Steering Committee
Evaluation
Monthly Post-Meeting Evaluation Survey

- You have time now to complete the survey
  - [www.woeip.org/wocap-sc-survey](http://www.woeip.org/wocap-sc-survey)
- We will also email the link after the meeting
Adjourn