West Oakland: Outreach Presentation

Community Outreach Enforcement Section
Enforcement Division
California Air Resources Board
What Is Our Authority?

Enforcement Authority

California Health and Safety Code (HSC), Division 26,
- Part 2 - Toxic control measures
- Part 4 - Stationary and some area wide sources
- Part 5 - Mobile sources

Division 25.5 applies to sources of green house gasses (GHGs).

- California Air Resources Board (CARB) regulations to comply with HSC codes are found in Titles 13 and 17, California Code of Regulations (CCR).
What is DRRP?

Diesel Risk Reduction Plan (DRRP)

- 1998, Diesel Particulate Matter (DPM) designated as a toxic air contaminant.

- Diesel Risk Reduction Plan (DRRP), reduce diesel particulate matter 85% by 2020.

- To achieve the reductions, the DRRP has three components:
  1. New engines standards.
  2. Retrofit requirements for existing engines.
  3. Use of ultra low sulfur diesel fuel (no greater than 15 ppm sulfur content).
Regulations related to Diesel Particulate Matter (PM) Control

- School Bus and Commercial Vehicle Idling (Truck and Bus)
- Solid Waste Collection Vehicles
- Portable Equipment Engines ($\geq 50$ Horsepower)
- Transport Refrigeration Units (TRU)
- Off-road Vehicles ($\geq 25$ Horsepower)
- Drayage Trucks
- Transit Buses
- Cargo Handling Equipment
- Fleet Rule for Public Agencies
Other Mobile Sources CARB Regulates

What are some of these sources?

• Commercial Harbor Craft (Ferries, Excursion vessels, more…)
• Cargo Handling Equipment
• Ocean Going Vessels
• Recreational Marine Engines
• Shore Power
How We Enforce

Enforcement Activities

CARB enforces regulations to protect public health. Enforcement strategies include, but are not limited to:

- **Audits** – review of records submitted by the company under audit.

- **Field Inspections** – random inspections of facilities, roadside inspections of heavy-duty diesel truck traffic, and sampling.
Diesel Enforcement Inspections

West Oakland Area
Diesel Enforcement Inspections

Example of Inspection Information

- Total Inspections: 14

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<thead>
<tr>
<th>Program</th>
<th>Total</th>
<th>Percent</th>
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<tr>
<td>Idling</td>
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<tr>
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Contact Information

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For More Information on Diesel Activities visit: https://www.arb.ca.gov/diesel/diesel.htm