



# Mobile Source Update



**Henry Hogo**

**South Coast Air Quality Management District**

# CARB Regulatory Activities

- January 2009 – July 2009

- *Criteria Pollutant Related:*

- Aftermarket Control Parts on Highway Motorcycles – Jan.
    - Plug-In Hybrid Electric Vehicle Test Procedure and Aftermarket Parts Certification – January
    - Off-Road Diesel Vehicle Regulation Amendments – Jan.
    - Heavy-Duty On-Board Diagnostics – May
    - Off-Road Diesel Vehicle Amendments – July
    - Transit Bus Regulation (Zero-Emissions Bus Element) – July

# CARB Regulatory Activities

- January 2009 – July 2009
  - *Greenhouse Gas Related:*
    - Low Carbon Fuel Standard – April
    - Tire Pressure Regulation – March
    - Cool Car Standards and Test Procedures – June

# CARB Regulatory Activities

- Future Regulatory Agenda

- Amendments to Commercial Harbor Craft Regulation – October
- Pleasure Craft Evaporative Requirements – Oct.
- Phase II Ocean-Going Vessels While At-Berth – October
- Vessel Speed Reduction for Ocean-Going Vessels – TBA  
*(Public Workshop – July 29, 2009)*

# CARB Regulatory Activities

- Future Regulatory Agenda

- *Reports to the Board for Future Activities:*

- Locomotive/Railyard Emissions Reductions - September
    - ZEV Program Amendments – December
    - Control of Emissions from Ocean-Going Vessels - TBA

# Federal Regulatory Activities

- Completed Actions/Final Rule Stage
  - On-Board Diagnostics on Heavy-Duty Vehicles – February 2009
- Proposed Rule Stage
  - Joint Rulemaking on Vehicle GHG Emissions and CAFÉ Standards – May 22, 2009
  - Renewable Fuels Standard (Phase 2) – June 24, 2009
  - Category 3 Marine Engines – July 2009  
*(Public Hearing – Aug 4 and 6, 2009)*

# South Coast AQMD Activities

- Implementation of Surplus Off-Road Opt-In for NO<sub>x</sub> (SOON) Program
- Implementation of AQMD Fleet Rules
- Outreach to Local Governments on Fleet Rules and Use of AB2766 Funds
- Evaluating Potential Mobile Source Emissions Reduction Credit Sources