

**Proposed California Phase 2 Greenhouse Gas Standards (CA Phase 2 GHG) and
Potential Amendments to the Tractor-Trailer GHG Regulation**

August 31, 2017

9:30 a.m. – 5:00 p.m.

Coastal Hearing Room

Second Public Workshop Agenda

I. Introduction and Background - 9:30 to 10:00 a.m.

- A. Background
- B. Summary of the February 6, 2017 public workshop
- C. California Phase 2 timeline
- D. Separate rulemaking for zero-emission vehicle certification procedure
- E. Potential separate later rulemaking to address improved aerodynamics for vocational vehicles
- F. Overlap with Advanced Clean Local Truck Measure: Potential Adjustments to Advanced Technology Multipliers

II. Update on Areas Where CA Phase 2 May Differ from Federal Program – 10:00 a.m. to 12:00 p.m.

- A. Vocational custom chassis provisions
- B. Plug-in hybrid electric vehicles (PHEVs) credits provisions
- C. Additional credits for low-global warming potential (low-GWP) refrigerants and air conditioning system information reporting requirements
- D. Separate California Phase 2 credit tracking concept for the following potential California provisions:
 - 1. Vocational custom chassis provisions
 - 2. Advanced technology credits for PHEVs
 - 3. Additional credits for low-GWP refrigerants
- E. Vehicle labeling
- F. Consumer window labels for heavy-duty pick-ups and vans
- G. California sales limits for specialty heavy-duty vehicles with off-road engines

Lunch – 12:00 to 1:00 p.m.

III. California Phase 2 Certification - 1:00 to 2:15 p.m.

IV. California Warranty Process - 2:15 to 3:00 p.m.

V. CARB Staff Plans to Address Potential Changes to the Federal Phase 2 Trailer Requirements – 3:15 to 5:00 p.m.

- A. Update on lawsuit concerning federal Phase 2 trailer provisions and reconsideration of federal Phase 2 trailer provisions by U.S. EPA/NHTSA
- B. Potential California alternatives for addressing trailer-related emissions