

Advanced Clean Cars

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AUTO ALLIANCE

DRIVING INNOVATION®

Recommendations

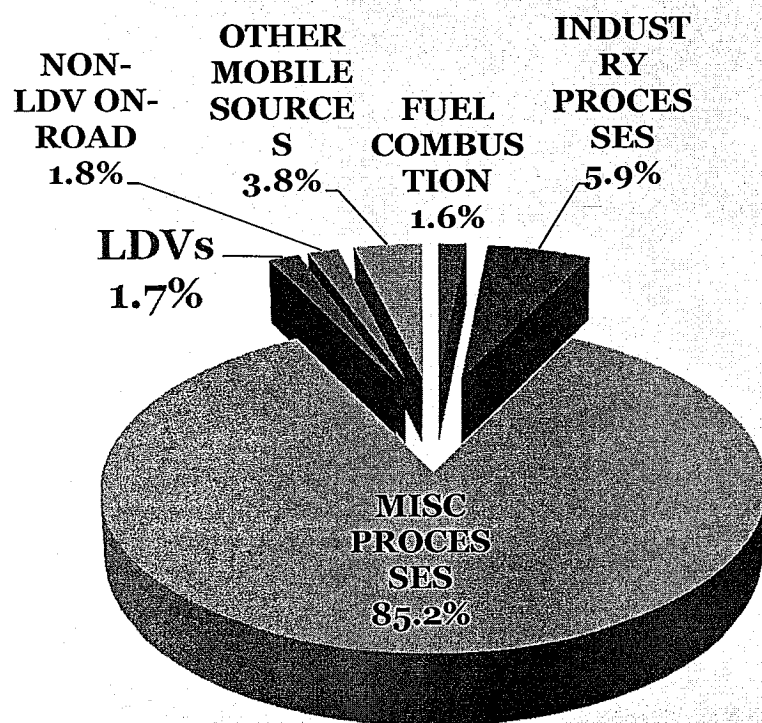
2

- Harmonization – Board resolution to harmonize
 - GHG regulations with 15-Day Notice
 - Criteria regulations, test procedures, test fuel, and certification requirements with rulemaking package in mid-2013
- PM
 - Postpone adoption of 1 mg/mile standard in 2025, until PM review completed
 - Revise SFTP PM standard to 25 mg/mile for all vehicles
- Reviews – Board resolution to conduct the following
 - GHG mid-term review
 - PM review of measurement and standards (~ 3-4 years)

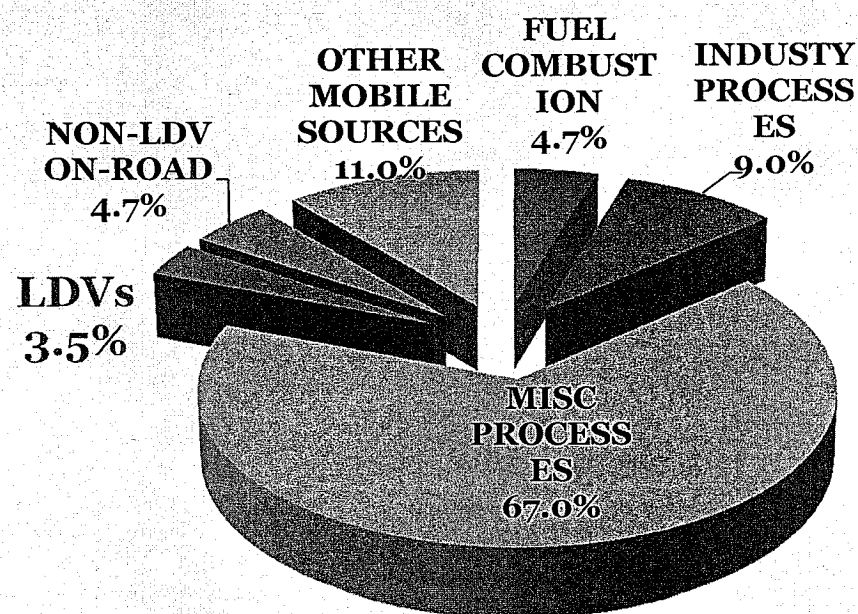
Particulate Matter

3

PM 10



PM 2.5



* 2010 ARB Almanac of Emissions Projection Data, http://www.arb.ca.gov/app/emsmv/emseic1_query.php

1/26/2012

PM

4

- LDVs are a minor portion of PM emissions
- Support 3 mg/mile beginning in 2017
- Formal review measurement, standards, alternatives
- Lead-time and phase-in ESSENTIAL
 - Poor measurement accuracy at extremely low PM levels
 - Method of controlling PM from gasoline engines requires lead time and phase-in

Recommendations

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