



# Air Resources Board



**Matthew Rodriguez**  
Secretary for  
Environmental Protection

**Mary D. Nichols, Chair**  
1001 I Street • P.O. Box 2815  
Sacramento, California 95812 • [www.arb.ca.gov](http://www.arb.ca.gov)

**Edmund G. Brown Jr.**  
Governor

DATE: October 14, 2015

TO: All Interested Parties

SUBJECT: PUBLIC WORKSHOP TO DISCUSS PROPOSED CHANGES TO THE  
SMALL OFF-ROAD ENGINE REGULATIONS

---

The Air Resources Board (ARB or Board) invites you to participate in a public workshop to learn about updates to the ARB small off-road engine (SORE) regulations, including the use of 10 percent ethanol fuel to conduct certification testing for evaporative emissions and improvements to the certification and test procedures. Future regulatory proposals, including the need for more stringent exhaust and evaporative emission standards and increasing availability of zero-emission equipment will also be discussed. The workshop will consist of a presentation by staff lasting approximately 30 minutes, followed by a question and answer session.

The workshop will be held at the following locations and times. The information presented at each workshop location will be identical.

Date: November 2, 2015  
Time: 10:00 a.m. to 12:00 p.m. PST  
Location: Cal EPA Building  
Byron Sher Auditorium  
1001 I Street  
Sacramento, California 95814

Date: November 4, 2015  
Time: 10:00 a.m. to 12:00 p.m. PST  
Location: South Coast Air Quality Management District  
Auditorium  
21865 Copley Drive  
Diamond Bar, California 91765

**Background:** Small off-road engines are spark-ignited engines rated at 19 kilowatts or less. They are used in applications such as lawn and garden, industrial, construction

*The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: <http://www.arb.ca.gov>.*

California Environmental Protection Agency

All Interested Parties  
October 14, 2015  
Page 2

and mining, logging, airport ground support, commercial utility, and farm equipment, golf carts, and specialty vehicles. Without additional controls, reactive organic gas emissions from SORE are expected to be higher than those for any other mobile source category in California by the mid-2020s. To help meet ozone ambient air quality standard attainment deadlines and climate goals, additional emissions reductions and an increase in the adoption of zero-emission equipment are needed.

Participants are encouraged to attend in person. An audio conference line will be set up to accommodate those who are unable to attend in person. The workshop agenda, call-in details, and an electronic copy of the staff presentation will be posted by October 30 on ARB's website at: <http://www.arb.ca.gov/msprog/offroad/sore/sore.htm>.

The workshop locations are accessible to persons with disabilities. If you need special accommodation or have language needs, please contact Andrea McStocker at (916) 322-3966 as soon as possible. TTY/TDD Speech-to-Speech users may dial 711 for the California Relay Service.

If you cannot attend the workshops, and have technical comments or questions regarding the content that will be discussed, please contact Angus MacPherson at (916) 445-4686 or via email at [angus.macpherson@arb.ca.gov](mailto:angus.macpherson@arb.ca.gov) or Christopher Dilbeck at (916) 319-0106 or via email at [christopher.dilbeck@arb.ca.gov](mailto:christopher.dilbeck@arb.ca.gov). If you have difficulties accessing the conference call on the day of the workshops, please call (916) 327-0900.

cc: Angus MacPherson  
Monitoring and Laboratory Division

Christopher Dilbeck  
Monitoring and Laboratory Division

Andrea McStocker  
Monitoring and Laboratory Division