# APPENDIX F, PUBLIC PROCESS NOTICES

## Air Resources Board



Matthew Rodriquez
Secretary for
Environmental Protection

#### Mary D. Nichols, Chair 1001 I Street • P.O. Box 2815 Sacramento, California 95812 • www.arb.ca.gov



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: <a href="http://www.arb.ca.gov">http://www.arb.ca.gov</a>.

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, callin details, and an electronic copy of the staff presentation will be posted by October 30 on ARB's website at: <a href="http://www.arb.ca.gov/msprog/offroad/sore/sore.htm">http://www.arb.ca.gov/msprog/offroad/sore/sore.htm</a>.

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 <a href="mailto:angus.macpherson@arb.ca.gov">angus.macpherson@arb.ca.gov</a> or Christopher Dilbeck at (916) 319-0106 or via email at <a href="mailto:christopher.dilbeck@arb.ca.gov">christopher.dilbeck@arb.ca.gov</a>. 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

# Public Workshop to Discuss Proposed Changes to the Small Off-Road Engine Regulations

### Sacramento November 2, 2015, 10:00 AM PST

This workshop will be available via webcast and audio conference. Information on the webcast is on the following webpage: <a href="http://calepa.ca.gov/Broadcast/?BDO=1">http://calepa.ca.gov/Broadcast/?BDO=1</a>. To participate by audio conference, please dial:

Toll free #: 1-888-323-9710

International Callers and Toll: 1-630-395-0287

Passcode: 9884041

### Agenda

10 00 10 15	\ A / I		1 / A		4 D D \
1()·()() _ 1()·16	WALCOMO	ANADINA M	amarke //\nalie	NACCHARCAN	$\Lambda D B \Lambda$
10:00 - 10:15	VVCIGOTIC.	. ODELIII IQ T	emarks (Angus	IVIAUE HELSUH.	AINDI
	,			,	,

10:15 - 11:00 Workshop presentation (Christopher Dilbeck, ARB)

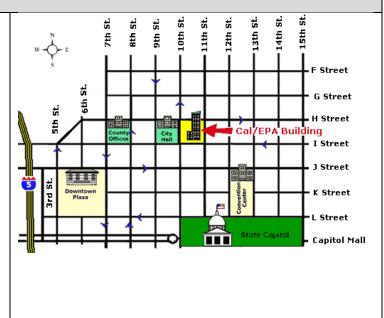
11:00 - 12:00 Comments/Discussion

### **Sacramento Facility Information**

CalEPA Headquarters Building Byron Sher Auditorium, 2<sup>nd</sup> Floor 1001 I Street Sacramento, CA 95814

Metered Parking (1, 2, and 10-hour meters) available near the CalEPA building. Meter parking uses quarters (some meters may use special "debit cards").

Parking lots are also available in several nearby locations. The closest lot is across from the building on 10th & I Street.



Other transit information can be found at http://www.calepa.ca.gov/EPABldg/location.htm.

# Public Workshop to Discuss Proposed Changes to the Small Off-Road Engine Regulations

### Diamond Bar November 4, 2015, 10:00 AM PST

This workshop will be available via webcast and audio conference. Information on the webcast is on the following webpage: <a href="http://www.aqmd.gov/home/library/webcasts">http://www.aqmd.gov/home/library/webcasts</a>. To participate by audio conference, please dial:

Toll free #: 1-888-323-9710

International Callers and Toll: 1-630-395-0287

Passcode: 9884041

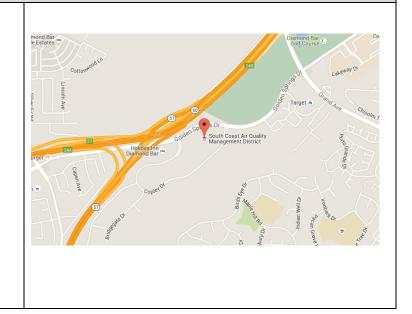
### Agenda

10:00 - 10:15	Welcome, opening remarks (Angus MacPherson, ARB)
10:15 - 11:00	Workshop presentation (Christopher Dilbeck, ARB)
11:00 - 12:00	Comments/Discussion

## **Diamond Bar Facility Information**

South Coast Air Quality Management District Auditorium 21865 Copley Dr. Diamond Bar, CA 91765

Parking is available outside the building.



# **Air Resources Board**



Matthew Rodriquez
Secretary for
Environmental Protection

#### Mary D. Nichols, Chair 1001 I Street • P.O. Box 2815 Sacramento, California 95812 • www.arb.ca.gov



DATE: April 27, 2016

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 proposed amendments to the ARB small off-road engine (SORE) regulations to be presented to the Board in November 2016. The workshop will include proposed changes and improvements to the current certification and test procedures to address high rates of non-compliance with ARB evaporative emission standards. The proposed amendments will also require the use of 10 percent ethanol fuel to conduct certification testing for evaporative emissions. An update will also be provided on future SORE regulatory proposals, including the need for more stringent exhaust and evaporative emission standards and requirements for more zero-emission equipment. The workshop will consist of a presentation by staff lasting approximately 45 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: May 24, 2016

Time: 10:00 a.m. to 12:00 p.m. PST

Location: Cal EPA Building

Coastal Hearing Room

1001 | Street

Sacramento, California 95814

Date: May 25, 2016

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

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: <a href="http://www.arb.ca.gov">http://www.arb.ca.gov</a>.

California Environmental Protection Agency

All Interested Parties April 27, 2016 Page 2

Background: SORE are spark-ignited engines rated at 19 kilowatts or less. They are used in applications such as lawn and garden, industrial, construction and mining, logging, airport ground support, commercial utility equipment, 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. The workshop will be webcast to accommodate those who are unable to attend in person. The workshop agenda, webcast details, and an electronic copy of the staff presentation will be posted by May 23 on ARB's website at: <a href="http://www.arb.ca.gov/msprog/offroad/sore/sore.htm">http://www.arb.ca.gov/msprog/offroad/sore/sore.htm</a>.

Please note that under the California Public Records Act (Government Code section 6250 et seq.), your written and verbal comments, attachments, and associated contact information (e.g., your address, phone, email, etc.) become part of the public record and can be released to the public upon request.

If you require a special accommodation or need this document in an alternate format (i.e. Braille, large print) or another language, please contact Renny Young at (916) 324-7636 or <a href="mailto:renny.young@arb.ca.gov">renny.young@arb.ca.gov</a> as soon as possible, but no later than 10 business days before the scheduled event/meeting. 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 <a href="mailto:angus.macpherson@arb.ca.gov">angus.macpherson@arb.ca.gov</a> or Christopher Dilbeck at (916) 319-0106 or via email at <a href="mailto:christopher.dilbeck@arb.ca.gov">christopher.dilbeck@arb.ca.gov</a>.

cc: Angus MacPherson, P.E., Manager Testing and Certification Section

Dr. Christopher W. Dilbeck Monitoring and Laboratory Division

Renny Young Monitoring and Laboratory Division

# Public Workshop to Discuss Proposed Changes to the Small Off-Road Engine Regulations

### Sacramento May 24, 2016, 10:00 AM PDT

This workshop will be available via webcast and audio conference. Information on the webcast is on the following webpage: <a href="http://calepa.ca.gov/Broadcast/?BDO=1">http://calepa.ca.gov/Broadcast/?BDO=1</a>. To participate by audio conference, please dial:

Toll free #: 1-888-790-1828

International Callers and Toll: 1-415-228-4973

Passcode: 3952498

### Agenda

10:00 - 10:15 Welcome, opening remarks (Angus MacPherson, ARB)

10:15 - 11:00 Workshop presentation (Christopher Dilbeck, ARB)

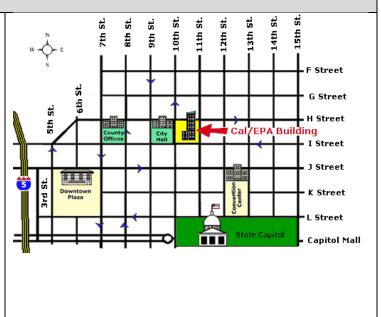
11:00 - 12:00 Comments/Discussion

### **Sacramento Facility Information**

CalEPA Headquarters Building Coastal Hearing Room, 2<sup>nd</sup> Floor 1001 I Street Sacramento, CA 95814

Metered Parking (1, 2, and 10-hour meters) available near the CalEPA building. Meter parking uses quarters (some meters may use special "debit cards").

Parking lots are also available in several nearby locations. The closest lot is across from the building on 10th & I Street.



Other transit information can be found at http://www.calepa.ca.gov/EPABldg/location.htm.

### Public Workshop to Discuss Proposed Changes to the Small Off-Road Engine Regulations

### Diamond Bar May 25, 2016, 10:00 AM PST

This workshop will be available via webcast and audio conference. Information on the webcast is on the following webpage: <a href="http://www.aqmd.gov/home/library/webcasts">http://www.aqmd.gov/home/library/webcasts</a>. To participate by audio conference, please dial:

Toll free #: 1-888-790-1828

International Callers and Toll: 1-415-228-4973

Passcode: 3952498

### Agenda

10:00 - 10:15	Welcome, opening remarks (Angus MacPherson, ARB)
10:15 - 11:00	Workshop presentation (Christopher Dilbeck, ARB)
11:00 - 12:00	Comments/Discussion

## **Diamond Bar Facility Information**

South Coast Air Quality Management District Auditorium 21865 Copley Dr. Diamond Bar, CA 91765

Parking is available outside the building.

