



Air Resources Board



Matthew Rodriquez
Secretary for
Environmental Protection

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

Edmund G. Brown Jr.
Governor

October 14, 2014

Dear Sir or Madam:

The California Air Resources Board (ARB/Board) staff invites you to participate in a public workshop on Thursday, November 6, 2014, to begin discussion on potential amendments to the Airborne Toxic Control Measure for Auxiliary Diesel Engines Operated on Ocean-Going Vessels At-Berth in a California Port (At-Berth Regulation). At the workshop, ARB staff will provide information on the implementation status of the At-Berth Regulation and initiate a dialogue on potential concepts for amendments to clarify regulatory requirements and improve implementation. A preliminary meeting agenda is attached to this workshop notice.

The workshop will be held at the following time and location:

Date: Thursday, November 6, 2014
Time: 10:00 a.m. – 1:00 p.m. (PST)
Location: Cal/EPA Headquarters Building
Sierra Hearing Room
1001 I Street, 2nd Floor
Sacramento, California 95814

Directions to the California Environmental Protection Agency's (Cal/EPA) headquarters and public transit can be found at the Cal/EPA website at:
<http://www.calepa.ca.gov/EPABldg/>.

Background

In 2007, the ARB approved the At-Berth Regulation. The purpose of the regulation is to reduce emissions from diesel auxiliary engines on container ships, passenger ships, and refrigerated-cargo ships while berthing at a California Port. The regulation provides two options to reduce at-berth emissions: 1) turn off auxiliary engines and connect the vessel to some other source of power; or 2) use alternative control technique(s) that achieve equivalent emission reductions.

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

On January 1, 2014, the At-Berth Regulation reached a major implementation milestone, requiring fleets to reduce power while at berth by 50 percent on at least 50 percent of their visits or to reduce 50 percent of their total emissions. Recognizing fleets good faith effort to comply with the regulation and the need for flexibility during the transition to these compliance requirements, the ARB issued a Regulatory Advisory in December 2013 that provided limited flexibility during the implementation period from January 1, 2014 to June 30, 2014 under certain circumstances. However, even with the flexibility provided by the Regulatory Advisory, fleets continue to have technical difficulty meeting some of the very specific regulatory requirements. In most cases, the inability to comply is for reasons outside the control of the vessel operator. For these reasons, ARB staff will initiate a discussion and solicit public input on the challenges being faced by fleet operators as they endeavor to comply with the At-Berth Regulation and explore potential concepts for amendments to the regulation. These amendments would be designed to both address implementation issues and achieve, and potentially enhance, the expected emission benefits of the At-Berth Regulation.

Webcast and Handout Information

For those unable to attend in person, this workshop will be webcast. Webcast links are posted at: <http://www.calepa.ca.gov/broadcast>. ARB staff recommends that you do not run other programs while viewing the webcast, as it may interrupt or lower the quality of the signal.

To receive email notification concerning the availability of the workshop materials to be posted on the webpage above, please join our At-Berth Regulation email list at: http://www.arb.ca.gov/listserv/listserv_ind.php?listname=shorepower. Workshop handouts and materials will be available prior to the workshop, on our website for your review at: <http://www.arb.ca.gov/ports/shorepower/shorepower.htm>. Hard copies of the workshop handouts will also be available on the day of the meeting.

Special Accommodations and Language Assistance

If you require special accommodations or need this document in an alternative format (i.e. Braille, large print) or another language, please contact Ms. Linda Keifer at (916) 327-1011, or lkeifer@arb.ca.gov 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.

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We welcome and encourage your participation at this workshop. If you have general questions regarding the upcoming workshop or the proposed amendments to the regulation, please contact Mr. Jonathan Foster, Air Resources Engineer, at (916) 372-1512 or jfoster@arb.ca.gov.

Sincerely,

A handwritten signature in cursive script that reads "Daniel E. Donohue". The signature is written in black ink and extends across the width of the page with a long horizontal flourish at the end.

Daniel E. Donohue, Chief
Emissions Assessment Branch
Transportation and Toxics Division

Attachment

cc: Jonathan Foster
Air Resources Engineer
Technical Analysis Section

Attachment

**California Environmental Protection Agency
Air Resources Board**

Public Workshop to Discuss
the Airborne Toxic Control Measure (ATCM) for Auxiliary Diesel Engines
Operated on Ocean-Going Vessels At-Berth in a California Port
(At-Berth Regulation)

Preliminary Agenda

**Thursday November 6, 2014
10:00 a.m. to 1:00 p.m. (Pacific Time)**

Sierra Hearing room
Cal/EPA Headquarters (Joe Serna Building)
1001 I Street Sacramento, California

Webcast: <http://www.calepa.ca.gov/broadcast>

- I. Introductions
- II. Overview of At-Berth Regulation and Implementation Status
- III. Potential Concepts for Amendments to the At-Berth Regulation
- IV. Open Discussion
- V. Conclusion/Next Steps