



# Air Resources Board



Linda S. Adams  
Acting Secretary for  
Environmental Protection

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

Edmund G. Brown Jr.  
Governor

January 24, 2011

Dear Sir or Madam:

The California Air Resources Board (ARB/Board) staff invites you to participate in a public workshop to continue discussion on proposed amendments to the Regulations for Fuel Sulfur and Other Operational Requirements for Ocean-Going Vessels within California Waters and 24 Nautical Miles of the California Baseline (OGV Fuel Regulation) (title 13, California Code of Regulation (CCR) section 2299.2 and title 17, CCR section 93118.2). At the workshop, staff will discuss proposed amendments to the regulation and present air quality modeling analyses.

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

Date: Thursday, February 17, 2011  
Time: 10:00 a.m. – 12:30 p.m.  
Location: Cal/EPA Headquarters Building  
Byron Sher Hearing Room  
1001 I Street<sup>o</sup>  
Sacramento, California 95814

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

This meeting will be webcast for those unable to attend in person. The broadcast can be accessed on the day of the workshop at <http://www.calepa.ca.gov/broadcast/>. Information on submitting questions or comments will be provided during the webcast for remote participants.

## Background

The OGV Fuel Regulation was adopted by the ARB in 2008 and implementation began on July 1, 2009. It requires ocean-going vessels (OGVs) to use less polluting marine distillate fuels instead of heavy fuel oil within a designated area along the California coastline. The use of the less polluting marine distillate fuels results in significant

*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

Sir or Madam  
Page 2  
January 24, 2011

reductions in diesel particulate matter (PM), sulfur oxides (SOx), oxides of nitrogen (NOx), and "secondarily" formed PM (PM formed in the atmosphere from NOx and SOx). The regulation also fulfills a key measure in California's State Implementation Plan and Goods Movement Emission Reduction Plan.

Prior to the implementation of the OGV Regulation, the majority of OGVs going into and out of the Ports of Los Angeles and Long Beach traveled along the California coastline through the Santa Barbara Channel. In the Santa Barbara Channel, there is a traffic separation scheme established by the Commandant of the U.S. Coast Guard under the Ports and Waterways Safety Act and in accordance with international agreements. However, soon after the effective date of the OGV Fuel Regulation, a large number of OGVs chose to move from their traditional route through the Santa Barbara Channel, which lies within the zone covered by the OGV Fuel Regulation, to a route on the Southern side of the Channel Islands, an area outside of the regulated zone. Because vessels on the Southern side of the Channel Islands do not have to use the cleaner marine distillate fuels required by the OGV Fuel Regulation, this change in routes has reduced the expected emissions reductions from the regulation.

In addition, this route on the Southern side of the Channel Islands goes through the U.S. Navy's Pt. Mugu Sea Range. With a larger number of OGVs choosing to go through the Sea Range, the potential for these vessels to interfere with military operations in the Pt. Mugu Sea Range has increased.

For these reasons, ARB staff is proposing amendments to the OGV Fuel Regulation. The proposed amendments, which will be discussed at the public workshop, are designed to ensure that the emissions benefits originally anticipated are realized and to lessen the potential for OGVs interfering with Pt. Mugu Sea Range operations. In addition, other minor amendments will be discussed to clarify regulatory requirements or language.

The meeting agenda and any relevant handouts will be available on our web site for your review at <http://www.arb.ca.gov/marine> prior to the workshop. Hard copy materials will also be available on the day of the meeting. If you did not receive this letter directly but would like to be on the email list for future notification, please sign up via our web site noted in this paragraph.

If you require a special accommodation or need this document in an alternate format (i.e. Braille, large print) or another language, please contact Ms. Linda Keifer at (916) 323-4327 or [lkeifer@arb.ca.gov](mailto: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.

Sir or Madam  
Page 3  
January 24, 2011

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 Ms. Bonnie Soriano, Staff Air Pollution Specialist, at (916) 327-6888 or [bsoriano@arb.ca.gov](mailto:bsoriano@arb.ca.gov), or Ms. Peggy Taricco, Manager, Technical Analysis Section at (916) 323-4882 or [ptaricco@arb.ca.gov](mailto:ptaricco@arb.ca.gov).

Sincerely,

A handwritten signature in cursive script that reads "Daniel E. Donohoue". The signature is written in black ink and extends across the width of the page, ending with a long horizontal line that underlines the name.

Daniel E. Donohoue, Chief  
Emissions Assessment Branch  
Stationary Source Division

Enclosure

cc: Ms. Peggy Taricco, Manager  
Technical Analysis Section  
Stationary Source Division

Ms. Bonnie Soriano  
Staff Air Pollution Specialist  
Stationary Source Division