



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

Edmund G. Brown Jr.
Governor

August 1, 2017

To All Interested Parties,

The California Air Resources Board (CARB) invites you to participate in public workshops to discuss staff's draft concepts to amend the existing Airborne Toxic Control Measure for Auxiliary Diesel Engines Operated on Ocean-Going Vessels At-Berth in a California Port (At-Berth Regulation). At these workshops, staff will discuss the Ships At-Berth Regulation, a recent update to the inventory of vessel emissions, and our preliminary ideas for changes to the regulation. These changes are intended to improve implementation, simplify requirements and enforcement, and increase the community health benefits of the existing CARB regulation by requiring more vessels to reduce emissions.

Workshop Information

The workshops will be held at the locations and dates shown in the table below. Both workshops will follow the same format and present the same material. For those unable to attend in person, the Sacramento workshop will be webcast.

Date and Time	Location
Monday August 28, 2017 1:00 p.m.–5:00 p.m.	Los Angeles Port of Los Angeles Administration Building, 425 S. Palos Verdes Street San Pedro, California 90731
Thursday September 7, 2017 10:00 a.m.–3:00 p.m. (includes lunch break)	Sacramento California Environmental Protection Agency Headquarters Byron Sher Auditorium, 1001 I Street Sacramento, California 95814 Live Video/Audio Webcast Option A webcast will be available at: https://video.calepa.ca.gov/

Staff's presentation and any associated documents will be posted prior to the workshop on CARB's website at: <https://www.arb.ca.gov/ports/shorepower/shorepower.htm>.

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

CARB staff is also conducting public workshops to begin discussing concepts for minimizing community health impacts from seaports, railyards, and warehouses/distribution centers on August 29, 2017 in Los Angeles and September 6, 2017 in Sacramento. We scheduled these meetings back-to-back with the At-Berth workshops to facilitate travel planning for stakeholders. These “concepts” workshops will solicit public input to help CARB staff identify potential options for reducing emissions from freight facilities and to understand the relative pros and cons. CARB staff will present concepts to the Board in March 2018.

CARB staff will be hosting additional meetings later in September to talk with residents living in communities near seaports, railyards, warehouses, and distribution centers about the broad list of actions (like the At-Berth amendments) to reduce the health impacts from these freight operations.

All of these CARB freight-related activities will support the upcoming work to implement Assembly Bill 617 (C. Garcia, Statutes of 2017) by requiring further actions to reduce the diesel emissions and health risk from freight vehicles and equipment that impact neighboring communities.

Background

CARB adopted the At-Berth Regulation in 2007 to protect public health by controlling oxides of nitrogen (NOx), and particulate matter (PM) emissions from diesel auxiliary engines on container ships, passenger ships, and refrigerated-cargo ships while berthing at a California Port. The At-Berth Regulation provides two options to reduce at-berth emissions: 1) turn off auxiliary engines and connect the vessel to some other source of power, typically shore based grid power (shore power), or 2) use an alternative control technology that achieves equivalent emission reductions.

In March 2017, the Board heard public testimony on the South Coast Air Quality Management District’s (SCAQMD’s) Plan and CARB’s Mobile Source Strategy for the State Implementation Plan (SIP). The Board adopted Resolutions 17-7 and 17-8, and an addendum that provided additional direction to staff including:

Within 18 months, “...staff shall develop At-Berth Regulation amendments that achieve up to 100% compliance by 2030 for LA Ports and Ports that are in or adjacent to areas in the top 10% of those defined as most impacted by CES [CalEnviroScreen]...”

Additionally, CARB’s 2016 Revised Proposed State Implementation Plan includes a commitment to bring an amended At-Berth Regulation before the Board in 2017-2018. This action includes evaluating how the At-Berth Regulation can be amended to achieve further emission reductions by including smaller fleets, additional vessel visits and types

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(including roll-on/roll-off vehicle carriers, bulk cargo carriers, and tankers), and additional operations. These amendments will help achieve 2023 and 2031 emission reduction goals for NOx in the South Coast Air Basin. CARB staff is tentatively scheduled to present amendments to the Board in Fall 2018.

To receive notices of upcoming At-Berth meetings, please sign up for our listserve at: https://www.arb.ca.gov/listserv/listserv_ind.php?listname=shorepower.

Special Accommodation Request

If you require special accommodations or need this document in an alternative format (i.e. Braille, large print) or another language, please contact Mr. Jonathan Harmon at (916) 445-2191, or jonathan.harmon@arb.ca.gov as soon as possible, but no later than 10 business days before the scheduled meeting. TTY/TDD/Speech to Speech users may dial 711 for California Relay Service.

Para solicitar estas comodidades especiales o necesidades de otro idioma, favor de contactar a Stephen Cutts al (916) 323-1603 o stephen.cutts@arb.ca.gov lo más pronto posible, pero no menos de 10 días de trabajo antes de la junta programada. TTY/TDD/Personas que necesiten este servicio pueden marcar el 711 para el Servicio de Retransmisión de Mensajes de California.

For More Information

For more information, please visit CARB's website at: <https://www.arb.ca.gov/ports/shorepower/shorepower.htm>.

We welcome and encourage your participation in this effort. If you have any questions about the workshop, please contact Mr. Jonathan Foster, Air Resources Engineer, at (916) 372-1512 or by email at jonathan.foster@arb.ca.gov or Ms. Lynsay Carmichael, Air Resources Engineer, at (916) 327-5784 or by email at lynsay.carmichael@arb.ca.gov.

Sincerely,



Elizabeth Yura, Chief
Freight Activity Branch
Transportation and Toxics Division