TO: All Interested Parties

DATE: January 25, 2019

SUBJECT: February 26, 2019 PUBLIC WORKSHOP ON UPDATES TO
           CARB'S OCEAN-GOING VESSEL EMISSIONS INVENTORY

The California Air Resources Board (CARB) staff invites you to participate in a public workshop on Tuesday, February 26, 2019 to discuss updates to CARB's emissions inventory for the ocean-going vessels (OGV) at berth. At the workshop, staff will summarize the proposed updates to the OGV data sources, modeling methodologies, and present draft results from these updates. The updated emissions inventory informs the development of CARB's OGV At Berth and At Anchor Control Measure. The workshop is open to the public and we encourage your participation.

The previous OGV emissions inventory was released in 2014, and the 2018/2019 inventory updates include improvements to vessel visit data, emissions factors, information on vessel compliance with CARB's At Berth Regulation, and growth forecasts.

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

Date:	Tuesday, February 26, 2019
Time:	1:00 p.m. – 3:30 p.m. (Pacific Standard Time)
Location:	Cal/EPA Headquarter Building
	Byron Sher Auditorium
	1001 I Street
	Sacramento, CA 95814

Webcast and Workshop Materials

A live video/audio webcast will be available for those unable to attend in person. The webcast can be accessed at: https://video.calepa.ca.gov/

The DRAFT: 2018/2019 Update to Inventory for Ocean-Going Vessel: Methodology and Results is available online at:
https://www.arb.ca.gov/ports/shorepower/shorepower.htm. Information on submitting questions or comments during the webcast will be provided for remote participants. The workshop materials will be posted in advance of the workshop on CARB's website at https://www.arb.ca.gov/msei/ordiesel.htm .

Workshop Information and Background

Despite significant improvement in California's air quality in the last four decades, there are still several areas in California facing major air quality issues. Of these areas, communities and areas near large ports and freight facilities or corridors are heavily impacted by high levels of air pollution and toxics due to their close proximity to emissions from vessels (at berth, at anchor, during maneuvering, and while in transit) and other emission sources including trucks, locomotives, and terminal equipment serving the port or the facility. The OGVs that visit California's ports and anchorages are an important part of the state's economy, but also a significant contributor to the local air quality issues and health risk especially in nearby communities. CARB has released information on a health risk assessment and the emissions methodology behind the assessment at https://www.arb.ca.gov/ports/shorepower/shorepower.htm. Both the emissions inventory and health risk assessment will be important as CARB considers new control measures to protect the communities near the ports and reduce the exposure to criteria pollutants and toxic air contaminants.

Special Accommodations or 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 Russell Furey at (916) 327-8399, or russell.furey@arb.ca.gov as soon as possible, but no later than 10 business days before the scheduled workshop. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

If you did not receive this notice directly and would like to receive notices to stay informed of future updates to mobile source emissions inventory tools, please sign up for the "maritime" listserve at:
https://public.govdelivery.com/accounts/CARB/subscriber/new?topic_id=maritime

If you have any questions, please contact Russell Furey at (916) 327-8399, or
russell.furey@arb.ca.gov

Sincerely,

/s/

Sam Pournazeri, Ph.D., PE
Chief, Mobile Source Analysis Branch
Air Quality Planning and Science Division

Cc: Russell Furey
        Air Resources Engineer
        Off-Road Diesel Analysis Section
        Air Quality Planning and Science Division