

To: MDC Stakeholders
From: Susan Stephenson (MDC/MARAMA)
Bill Jones (EPA Region 3)
Date: Tuesday, April 15, 2008
Subject: MDC April Update



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Joint Call on EPA Marine Locomotive Rulemaking Set

Plan to join stakeholders from up and down the East Coast as they take part in a Webinar about EPA's Locomotive and Marine Rulemaking. Donald Kopinski, US EPA National Vehicle and Fuel Emissions Laboratory/OAR will present to the group followed by a question and answer session.

This webcast is a joint effort of the Northeast, Mid-Atlantic and Southeast Diesel Collaboratives. Registration details will be available soon via the MDC website, www.dieselmidadatlantic.org.

For more information please contact [Susan Stephenson](#)

EPA to Hold Question and Answer Session about the Mid-Atlantic Clean Diesel Implementation RFP

EPA Region 3 will host a question and answer session via teleconference on April 29, 2008 from 10:30am to 12:00pm in reference to RFP Number EPA-R3APD-08-0201, Mid-Atlantic Clean Diesel Implementation Program.

Please dial into (866) 299-3188. Use passcode 2158145616# when prompted by the operator.

The deadline for receipt of proposals is June 13, 2008.

The Request for Proposals can be found on, <http://www.epa.gov/reg3artd/diesel/news.htm>.

Save-the-Date for the Northern Transportation and Air Quality Summit

What: Northern Transportation and Air Quality Summit

Who: Transportation and Air Quality Professionals

When: August 13 – 15, 2008

Where: Renaissance Baltimore Harborplace Hotel, Baltimore, Maryland

Mark your calendar! A cutting-edge transportation and air quality conference for your region is coming this summer. Don't miss this chance to interact with your peers! The Summit will bring together stakeholders from

the transportation and air quality communities to discuss the current and upcoming regulatory environment, new technologies, and current practices. The content is geared toward practitioners in the northern and Mid-Atlantic States involved with public agencies at all levels. A host of speakers from the national and regional levels will present on key topics, best practices, and latest information vital to transportation, planning, and air quality professionals.

The Northern Transportation and Air Quality Summit (NTAQS) is sponsored by the Federal Highway Administration and the U.S. Environmental Protection Agency, Regions 1, 2, and 3. Co-sponsors include the Mid-Atlantic Regional Air Management Association (MARAMA), the Mid-Atlantic Diesel Collaborative, and the Baltimore Metropolitan Council.

Registration and Agenda: COMING SOON!

Likely Topics Include: Mobile source air toxics, the MOVES Model, climate change, Transportation Conformity, NAAQS Revisions, PM2.5, Interagency Consultation, and more

Who should attend: Transportation and air quality staff at the Federal, State, and local government levels – FHWA, EPA, FTA, State DOTs, state air/environmental agencies, MPOs, transit agencies, city and county agencies, consultants, academia and others involved in the transportation and air quality arenas.

For more information: www.marama.org/ntaqs

Climate Change & Particulate Matter Spring Conference to be Held the End of April

Date: April 30, 2008, 8:30 a.m. – 4:00 p.m.

Come join the Air Protection Division and the Regional Science Council at EPA's regional office- 1650 Arch Street in the Shenandoah Room on April 30, 2008, from 8:30 a.m. to 4:00 p.m. as they host some of the leading expert researchers from regional universities, including Johns Hopkins and Carnegie Mellon as they present findings from their research funded through the Office of Research and Development's Science to Achieve Results (STAR) Grants.

Topics on the agenda include:

Implications of Climate Change for Regional Air Pollution, Health Effects and Energy Consumption Behavior

Chronic and acute exposure to ambient fine particulate matter and other air pollutants National cohort studies of mortality and morbidity

Registration and more information about these topics can be found by clicking on the following link:
<http://www.epa.gov/reg3artd/conf/conf.htm>

May Workgroup Call Dates Set

Please mark your calendars for the next round of MDC workgroup calls. Speaker information and agendas will be distributed to the workgroups directly and posted to www.dieselmideatlantic.org. To join a workgroup please contact the workgroup lead listed below or Susan Stephenson.

Workgroup	Call Date	Contact
School Bus	May 21, 2008 ~ 10:30-12:00	Paul Krall, EPA ~ Krall.Paula@epa.gov
Goods Movement	May 22, 2008 ~ 10:30-12:00	Bill Jones, EPA ~ Jones.Bill@epa.gov Richard Rasmussen, VA ~ Rgrasmussen@deq.virginia.gov
Construction	May 28, 2008 ~ 10:30-12:00	Megan Goold, EPA ~ Goold.Megan@epa.gov
Urban Fleets	May 29, 2008 ~ 2:00-3:30	Alison Riley, AMS ~ Alison.Riley@phila.gov

Mid-Atlantic Regional School Buses get Cleaned Up

This year EPA Region 3 has awarded nearly \$700,000 through Clean School Bus USA grants to support efforts to clean-up school bus fleets. Clean School Bus USA is a public-private environmental partnership that seeks to reduce children's exposure to air pollution from diesel school buses. The program emphasizes three ways to reduce public school bus emissions through anti-idling strategies, engine retrofit and clean fuels as well as bus replacement. The goal of Clean School Bus USA is to reduce both children's exposure to diesel exhaust and the amount of air pollution created by diesel school buses. Below are highlights from each of this year's projects. For more information about the program or any of the projects below, please contact Contact: [Paula Krall](mailto:Paula.Krall@epa.gov), (215) 814-2067.

Baltimore City Public Schools-On March 5, 2008 EPA's Region 3 Clean School Bus program awarded \$68,600 to the Baltimore City Public School System (BCPS) to clean-up their existing school bus fleet.

The grant was awarded as part of EPA's Clean School Bus USA program under the National Clean Diesel Campaign and will fund nineteen school bus diesel retrofits. The installation of EPA-verified pollution control technologies-diesel particulate filters, diesel oxidation catalysts, and an engine software upgrade known as "reflash," will help reduce the pollutants in the diesel exhaust stream and provide a cleaner ride for the children riding the buses and provide healthy air for the citizens living in the Baltimore metropolitan region. The Clean School Bus USA initiative is designed to reduce both children's exposure to diesel exhaust and the amount of air pollution created by diesel school buses.

Hampton Roads Clean Cities-On March 4, 2008 EPA's Region 3 Clean School Bus program awarded \$143,068 to the Hampton Roads Clean Cities Corporation to reduce diesel school bus emissions from several schools throughout Virginia's Middle Peninsula. The grant will improve the air quality for the student population of four public schools including King and Queen County Public Schools, Mathews County Public Schools, Middlesex County Public Schools, and Gloucester County Public Schools. The lengthened ride time for students, rural nature, and elongated geography of these county-sized school districts make them prime candidates for school bus upgrades. The grant was awarded as part of EPA's Clean School Bus USA program under the National Clean Diesel Campaign and will fund projects that reduce diesel emissions by : installing diesel oxidation catalysts on 100 school buses, using biodiesel fuel in 198 buses, and replacing an old diesel bus with a new cleaner burning alternative fuel propene bus. The Clean School Bus USA initiative is designed to reduce both children's exposure to diesel exhaust and the amount of air pollution created by diesel school buses.

Philadelphia School District-On March 21, 2008 EPA Region 3's Clean School Bus USA program awarded \$253,492 to help Philadelphia School District reduce hazardous diesel emissions and improve the air quality for its student population of nearly 38,000. The grant will fund the installation of EPA verified emission control technologies on 140 diesel school buses. The technologies including diesel oxidation catalysts and closed crankcase ventilation systems will reduce tailpipe and crankcase emissions of particulate matter by up to 30%, carbon monoxide by up to 50%, and hydrocarbons up to 74%. Together, the combination use of these technologies will provide a cleaner ride for students both inside and out. The Clean School Bus USA initiative is designed to reduce both children's exposure to diesel exhaust and the amount of air pollution created by diesel school buses.

District Department of the Environment-EPA's Region 3 Clean School Bus USA program has awarded a \$224,540 grant to the District Department of the Environment, to help retrofit twenty-two District of Columbia school buses with diesel emission controls. The DC schools plan to use PM filters on their buses that transport nearly 4,000 students annually throughout the Metropolitan Washington area. In accordance with the Individuals with Disabilities Education Act, the DC public school system only provides transportation services to eligible students with disabilities including respiratory problems, which poses an even greater risk to breathing in diesel exhaust. The grant is part of EPA's Clean School Bus USA program whose goal is to reduce children's exposure to diesel exhaust and the amount of air pollution created by diesel school buses. This is the first grant of four grants the region will be awarding with its FY 07 allocation for the Clean School Bus Program.