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MotorWeek to Air Segment on Truck Idling Reduction

Starting Friday, April 1, 2005, the PBS television show, MotorWeek, will air a special show segment on truck idling reduction on PBS stations and the SPEED cable/satellite channel. It will run in the regular MotorWeek time slots nationwide for the next week or so. Please check local times and PBS channels for your area or check your cable/satellite programming guides for air times on the SPEED channel. <http://www.mpt.org/motorweek/stationlist.shtml>. Source: Dennis Smith, U.S. Department of Energy

DOE Solicitation Released for 2005 State Energy Program/Special Projects Opportunity

The U.S. Department of Energy Office of Energy Efficiency and Renewable Energy has recently released its State Energy Projects Special Projects Request for Proposals. This year there are funding opportunities in 17 categories, one of which is \$400,000 for idling reduction under the category of Clean Cities. Only State energy offices are eligible to participate, and the deadline for all proposals is May 6, 2005. Further information can be found at <http://www.eere.energy.gov/cleancities/financial.html> and <http://www.netl.doe.gov/business/solicit/index.html>

Multi-District Project Funding for Carl Moyer Program Now Available

The California Air Resources Board (CARB) is inviting all interested parties, including local air districts and individual project proponents, to apply for funds through the Carl Moyer Program Multi-District Project Solicitation. Section 44286 of the Health and Safety Code grants CARB the authority to reserve up to 10 percent of the program's funding for qualifying projects that are multi-district in nature. CARB has set aside \$2.928 million for multi-district projects in this fiscal year. Applications are now being sought from private and public entities and all California air districts. Proposals are due on April 18, 2005. The Carl Moyer Program Multi-District Project Solicitation is available electronically at <http://www.arb.ca.gov/msprog/moyer/solicitation-2004-05.pdf>. Project applications can be accessed on CARB's website located at <http://www.arb.ca.gov/msprog/moyer/moyer.htm>

FMCSA Study Lays Groundwork for BAA

The Federal Motor Carriers Safety Administration (FMCSA) announced the posting of the white paper, "Intelligent Transportation Systems (ITS) and Truck Parking." This white paper discusses the background and issues concerning truck parking and how ITS can help address the truck parking problem by matching parking availability and demand. The white paper was prepared in anticipation of a future Broad Agency Announcement (BAA) by the Agency to solicit concept papers for demonstration of a technology to provide real-time information on parking availability for truckers on the road. FMCSA expects to issue a BAA by April 15, 2005.

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http://www.fmcsa.dot.gov/safetyprogs/research/briefs/intelligent_transportation_truckparking.htm Source: Anant Vyas, Argonne National Laboratory

Pennsylvania Makes 38 Awards for Truck Idling Reduction Equipment

The Pennsylvania Small Business Advantage Grant Program recently awarded more than \$122,000 in grants to 38 small trucking businesses and individual truckers to purchase auxiliary power units (APU's). These grants were not only a significant portion of the \$418,735 in total awards, but they were also a significant portion of the 90 awards that were made. Grants for APU's ranged in size from \$425 to \$7,500.

This new program provides a 50-percent matching grant of up to \$7,500 for equipment or processes to reduce energy consumption and promote pollution prevention while helping to increase profitability for small businesses. The program is open to small business owners whose business or facility is located in Pennsylvania. The program stopped receiving applications in January 2005, 5 months before its scheduled deadline of June 30, 2005, due to the vast request for funding. Grants were awarded on a first-come, first-served basis. The program expects to reopen on July 1, 2005, when the new fiscal year begins.

<http://www.dep.state.pa.us/newsreleases/default.asp?ID=3339> Source: Arleen Shulman, Pennsylvania Department of Environmental Protection

EPA to Develop Guidance for Model Idling Law

In an effort to create consistent laws across the country, the U.S. Environmental Protection Agency (EPA) will host the first State/industry workshops to develop a model State or local idling law for heavy-duty trucks and buses. About half the country has State or local laws limiting the amount of time a vehicle can idle. Many of these laws differ from State to State, and this has created an inconsistent patchwork of laws that is confusing to truck drivers and fleets. Over the next few months, EPA will hold a series of workshops to develop a consensus approach to addressing these issues. EPA will bring together representatives from State air pollution control agencies, trucking associations, truck drivers, environmental organizations, and health associations. Dates and locations for these workshops will be announced soon. For more information about this effort, or to request participation in the workshops, please visit

<http://www.epa.gov/smartway>. Source: Paul Bubbosh, EPA

Texas Business Groups Change Heart, Favor TMTA Idling Bill

Several Texas business groups, including the Texas Association of Business and the Texas Chemical Council, changed their minds and testified on March 15, 2005, in favor of the Texas Motor Transportation Association's (TMTA) proposed legislation before the Texas House Environmental Regulation Committee. The groups had earlier registered in opposition to the bill, saying trucking needed to do more to clean up the environment. In testimony before the committee, TMTA President Bill Webb pointed out the cost of emissions reductions to the

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trucking industry and made clear the industry's commitment to reducing idling and emissions. The bill impacts a Texas Commission on Environmental Quality rulemaking that limits idling to 5 minutes in a 24-hour period during the spring and summer months, which had become effective on December 9, 2004. The proposed legislation will allow for unlimited idling for truckers who are using their vehicles during Government-mandated rest periods. However, current State law prohibits idling for longer than 5 minutes from April 1 to October 31 in Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller counties. HB1540 would not change that. http://www.landlinemag.com/todays_news/Daily/2005/Mar05/032505.htm#6

Sources: David Orr, Caterpillar, and Paul Abelson, *Land Line*, March 25, 2005

Georgia Considers Anti-Idling Regulation

According to the *Savannah Morning News*, the Georgia Environmental Protection Agency is in the early stages of preparing anti-idling regulations. Although a Georgia law prohibits drivers from leaving an idling vehicle unattended, there are no other State restrictions on idling. More than a dozen other States do have laws that restrict idling time, including some that limit idling to less than 3 minutes.

In Chatham County, school buses idle very little, according to Rufus Smith, branch manager at Laidlaw Education Services. Laidlaw's policy is to avoid idling when possible, though not mainly because of pollution concerns. "It's a safety-driven issue," Smith said. "When there's a motor running and there's children around, you could have a child run in between."

Savannah's port, which brings huge diesel-powered ships up and down the river, probably accounts for Savannah's big-city diesel problem despite its small-city size, Anne Gilliam of the Southern Alliance for Clean Energy said. But idling times for both trucks and ships are low at the Garden City terminal, according to Robert Morris, Georgia Ports Authority spokesman. Typical turnaround time for a truck delivering one container and picking up another is about 55 minutes, he said. Ships move in and out quickly, too.

<http://savannahnow.com/stories/022505/2835472.shtml> Source: Joe Tario, New York State Energy Research and Development Authority

Pittsburgh to Expand Recent Anti-Idling Regulation

A measure banning most diesel-powered vehicles from idling for more than 5 minutes in Allegheny County, Pennsylvania, was approved on March 3, 2005, by the Allegheny County Board of Health and moved to the County Council for consideration. The new ordinance would expand an existing rule banning excessive idling by diesel school buses to include all private and commercial diesel-powered vehicles except construction equipment, boats, and trains.

Diesel-powered pickup trucks would also be included in this regulation.

The proposed ordinance includes exceptions for engines needed to heat or cool passengers during temperature extremes and for vehicles stuck in traffic jams.

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The proposed ordinance carries a warning for first offenses and \$100 fines for subsequent violations. No citations have been written for violating the school bus ordinance, which went into effect in October 2004. The Board of Health is working on ways to regulate emissions from diesel trains idling at switchyards and will study diesel boat emissions as well.

http://www.pittsburghlive.com/x/search/s_309325.html

Indiana Idling Proposal for Cars Draws Four-Wheelers Ire

In Lawrence, Indiana, car drivers are getting a taste of what more and more truckers go through on a regular basis. Lawrence, which sits on the northeast side of Indianapolis, has a proposed ordinance that would forbid car drivers from idling their cars in the morning to warm the vehicles up, *The Indianapolis Star* reported. The complaints from residents (now that the shoe's on the other foot) may sound familiar. Among them, as told to *The Star*:

- "I think it should be someone's right to leave their car idling if they want to"
- "I think it is invasive. I think it is going too far"
- "It is excessive regulation"
- "It's cold out there ... I want it to be warm in the car when we get in"

The ordinance, according to the newspaper report, was designed to prevent cars from being stolen while they are idling.

http://www.landlinemag.com/todays_news/Daily/2005/Mar05/031705.htm#7 Source: *Land Line*, March 17, 2005

CARB Looks to Reduce Emissions by Ports and Railroads

The California Air Resources Board (CARB) is taking a hard look at pollution caused by the State's ports and railroads. Part of the focus on ports will include the emissions from diesel trucks that service the port terminals. Two new reports are the latest round in a decade-long plan by CARB, started in 2000, to cut all diesel emissions by 75 percent within 10 years. According to CARB's research, emissions from the ports of Los Angeles and Long Beach will be greater than all emissions from diesel trucks and gasoline-powered vehicles in the entire State combined by the year 2020 unless those emissions are reduced. The CARB plan includes several proposed regulations that are designed to cut emissions from ocean-going ships and harbor craft, as well as diesel-powered trucks and loading equipment that service them, according to a news release from the agency. Meanwhile, not all efforts are focused on trucks or ports. The Agency is also taking a hard look at railroads, which it says contribute almost 200 tons per day of ozone-forming compounds and NO_x emissions statewide. Another part of the CARB plan would require locomotives that operate only in California to use the same diesel fuel as on-the-road trucks.

CARB is also trying to get railroads to use only the locomotives that produce the least pollution within the State.

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http://www.landlinemag.com/todays_news/Daily/2005/Mar05/030205.htm#6 Source: *Land Line*, March 2, 2005

CARB Eyes Industry Incentives To Curb Emissions at Key Ports

CARB is considering whether to push for financial incentives to prompt freight transportation firms operating around nearby ports to curb diesel emissions, said a spokesman for that regulatory agency. CARB spokesman Jerry Miller said the Board had not decided whether to urge State lawmakers to create such incentives because of the State's current budget problems. At issue is how best to curb emissions at the sprawling nearby port facilities of Los Angeles and Long Beach, the two largest container ports in the United States and the ones that handle a huge portion of U.S.-Asia trade. Source: *Transport Topics*, March 7, 2005

April 2005 Issue of *Fleet Owner* Highlights Financial Incentives for Idling Reduction

A Special Report in the April 2005 issue of *Fleet Owner* is devoted solely to programs in the United States and Canada that provide tax incentives, grants, and loans to purchase idling reduction equipment or build infrastructure at truck stops. Source: Wendy Leavitt, *Fleet Owner*

Carl Moyer Program Seeking Input on Program Changes

As the Carl Moyer Program is currently structured, it provides incentive grants to reduce smog-forming emissions from heavy-duty diesel-powered vehicles and equipment. Its operating guidelines provide local air-quality management and air-pollution control districts with criteria for administering the program and selecting grant applications. Three key pieces of legislation passed in 2004 (SB 1107, Committee on Budget and Fiscal Review; AB 923, Firebaugh; and AB 1394, Levine) have now expanded the scope and funding of the Program. As a result, CARB staff is in the process of revising the existing guidelines to address the new requirements of the approved legislation. Proposed guideline revisions are scheduled to be presented to the Board at a public hearing on November 17, 2005. As part of the complete guideline revision process, staff will host a series of workshops through 2005 to solicit public participation. To provide ample time for discussion, the workshops scheduled for April/May 2005 will focus on six critical issues. There will also be time at the end of the day to discuss additional topics. Workshops will be held at the Port of Long Beach on April 26, 2005; in Sacramento on April 29; and in the San Joaquin Valley on May 5. Further information is available at

http://www.arb.ca.gov/msprog/moyer/cmp_workshop-april-may-2005.pdf

10 Fuel-Efficient Truckers Honored in Canada

The Canadian Trucking Human Resources Council (CTHRC) announced 10 winners of its third annual Idle-Free Campaign. The campaign, which was spearheaded by the FleetSmart division of Natural Resources Canada (NRCan), encourages truck drivers to

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shut down their truck engines at truck stops and help with Canada's commitment to reduce greenhouse gas emissions. The winners of the Idle-Free Campaign will receive a copy of CTHRC's owner-operator business skills CD-ROM. Written for owner-operators, by owner-operators, the CD course teaches basic business skills and helps the user to develop practical tools to help them in their business. NRCan estimates that idling trucks emit about 3,080 to 7,700 tonnes of greenhouse gas emissions per truck stop per year.

<http://www.todaystrucking.com/displayarticle.cfm?ID=3821>

Final Report on Canadian Idling Reduction Project Now Available

In the January issue of this newsletter, there was mention of a successful project on idling reduction sponsored by the Canadian Centre for Pollution Prevention. The final report and case study of the 6-week truckers idling reduction campaign can be accessed at

<http://www.c2p2online.com/documents/truckersidlingreductionfinalreport.pdf> and

<http://www.c2p2online.com/documents/truckersidlingreductioncasestudy.pdf>

Source: Kady Cowan, Canadian Centre for Pollution Prevention

More than 10,000 Webasto Coolant Heaters Recalled

The National Highway Traffic Safety Administration (NHTSA) has recalled 10,700 Webasto DBW 2010 coolant heaters. Campaign No. 05E015000 applies to certain coolant heaters made with Webasto burner tubes manufactured between November 1, 2002, and February 15, 2005. Some of the stainless steel burner tubes are made out of material that "is not to specification" and could fail prematurely. The recall notice says that should the burner tube fail, the coolant heater could overheat and possibly result in a fire. According to the recall, Webasto will notify its customers and replace the affected burner tubes with new certified burner tubes at no cost to the owner. Owners who do not receive their free remedy within a reasonable time should contact Webasto at (810) 593-6104.

http://www.landlinemag.com/todays_news/Daily/2005/Mar05/031105.htm#13 and <http://www-odi.nhtsa.dot.gov/cars/problems/recalls/results.cfm> Source: *Land Line*, March 11, 2005

International Announces New AC-Power System for Medium-Duty and Severe Service Vehicles

Diamond Logic™ PowerPack 3 is a patented, 3,000-Watt AC power system from International Truck and Engine Corporation that exceeds Underwriters Laboratories' standards and is a factory-installed option on medium-duty and severe-service vehicles.

While it offers heavy-duty mobile power for power tools, lights, test equipment and compressors, it can also be used to power onboard VCR's, refrigerators, microwaves, and TV's. The manufacturer claims that DC power always exists to start the vehicle since batteries always are at full load. http://www.internationaldelivers.com/site_layout/news/newsdetail.asp?id=613

Source: Wendy Leavitt, Fleet Owner

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Clean Air Task Force Supports Idling Reduction

The non-profit environmental advocacy group, the Clean Air Task Force, released a report entitled "Diesel and Health in America: The Lingering Threat" in late February 2005. Among the recommendations in the report, there were two that applied to idling reduction. The first was to urge cities and States to support truck stop electrification programs, and the second was to adopt and enforce anti-idling ordinances and legislation. Further information is available at <http://www.catf.us/publications/view/84>

California Releases Outreach Material in Spanish

Outreach material associated with California's heavy-duty truck idle limiting regulation is now available in Spanish. To view and download, please visit the website at <http://www.arb.ca.gov/toxics/idling/idling.htm>

Back Issues of National Idling Reduction Network News Available On-Line

If you are a new subscriber or have misplaced an issue of this newsletter, all issues are now located at http://www.eere.energy.gov/vehiclesandfuels/resources/fcvt_national_idling.shtml.

Summary of State Anti-Idling Regulations

Here is the most up-to-date list of regulations in States and municipalities that cover anti-idling regulations (http://www.atri-online.org/research/results/idling_chart.pdf), although it does not include the changes in Pittsburgh. If your State or municipality has changed anything listed here or if it is in error, please let us know, and we'll make sure to inform our readership. This newsletter is also a place to let people know that you are thinking of adding or changing regulations and are soliciting comments.

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