



# Clean Cities Quarterly Update

Summer 2009 Edition



## General News & Announcements

**2010 Plans:** Volvo will eliminate active regeneration in favor of passive regeneration in its 2010 trucks equipped with DPF and SCR technologies.

**Low-Carbon:** CARB adopted regulations to implement a low-carbon fuel standard to reduce greenhouse gases by 10% by 2020.

**Port Hybrid:** The Port of Houston is testing a plug-in hybrid electric terminal tractor at the Bayport Terminal.

**Bio Working Group:** President Obama signed an executive order established a Biofuels Interagency Working Group to assist in formulating market development policies.

## Citizen's Bulletin Board

**GHG Reporting:** EPA has proposed a rule for the mandatory reporting of greenhouse gases. Comments are due by **June 9, 2009**.

**GHG Finding:** The EPA is proposing to find that greenhouse gases endanger public health and welfare under the Clean Air Act. Comments are due **June 23, 2009**.

**E15 Request:** EPA is extending a public comment period regarding a request to allow blends of up to E15 to be sold. Comments are now due **July 20, 2009**.

**RFS Program:** EPA has issued a Notice of Proposed Rulemaking regarding revisions that would incorporate lifecycle greenhouse gas emissions into the Renewable Fuels Standard Program. Comments are due **July 27, 2009**.

**GHG Rulemaking:** The EPA and DOT have published a Notice of Intent for Joint Rulemaking to address the regulation of greenhouse gases and fuel economy for vehicles manufactured 2012-2016.

**Plan Approved:** EPA has approved the Reasonable Further Progress and motor vehicle emission budgets revisions to the HGB State Implementation Plan.

**CAFE Standards:** The U.S. DOT has issued a final rule and record of decision relating to the 2011 CAFE standards.

## Fleet Manager's Toolbox

**Bus Page:** Emission Control Systems has a new webpage dedicated to information on their clean school bus products and technologies.

**GHG Calc:** Environmental Defense and the National Association of Fleet Administrators have launched a greenhouse gas emissions calculator.

**Responder Info:** The National Biodiesel Board has created a training package for emergency workers responding to incidents involving biodiesel fuel.

**OPIS on DEF:** The Oil Price Information Service has issued a white paper covering the handling of Diesel Exhaust Fluid.

## Clean Air Product News

**Hybrids:** Ford is offering two new light-duty hybrids for sale. Its 2010 Ford Fusion and Mercury Milan will be eligible for the hybrid tax credit.

**Diesel Conservation:** ATDynamics has introduced two new aerodynamic products for trailers that will meet CARB standards.

**Refrig. Unit:** Carrier introduced the Vector 6500, designed to reduce fuel consumption by taking advantage of their Deltek diesel-electric hybrid technology.

**LDV Hybrid:** The new 2010 Honda Insight gasoline-electric hybrid is now available for purchase in the United States.

**Truck Certified:** The EPA SmartWay program has recognized Peterbilt Model 384 as meeting the criteria for fuel-efficient, low-emitting trucks.

**DPF Certified:** CARB has certified Cleaire Vista diesel particulate filter as a Level 3 retrofit device for certain heavy-duty on-road engines.

**Electric Filter:** CARB has certified the Donaldson Semi-Active Electric Filter Muffler System as a Level 3 retrofit device for certain heavy-duty on-road engines.

**Catalyst Certified:** CARB has certified the Johnson Matthey Advanced Catalyzed Continuously Regenerating Technology System as a Level 3 retrofit for certain heavy-duty on-road engines.

**DPF Certified:** CARB has certified SK Energy's Econix DPF-A Diesel Particulate Filter System as a Level 3 retrofit for certain types of on-road vehicles.

**Green Card:** Integrity Marketing and Carbonfund.org have created a green fuel card called 360FuelCard.com which will help reduce greenhouse gas emissions.

## Events & Conferences

**RFS Webinar:** OPIS will be hosting a webinar on EPA's proposed changes to the Renewable Fuels Standard.

**GHG Lifecycle:** EPA is sponsoring a workshop on the greenhouse gas lifecycle emissions analysis method used in the proposed revisions to the Renewable Fuels Standard. The event will be in Washington D.C. on **June 10-11, 2009**.

**Clean Cities Meeting:** The next Greater Houston Clean Cities Coalition meeting will be in Houston, TX on **June 17, 2009**.

**2009 Advancing the Choice:** H-GAC's Clean Cities/Clean Vehicles is hosting this year's Advancing the Choice Conference on **June 24, 2009** in Humble, TX.

**AQ Summit:** EPA and FHWA are sponsoring a Southern Transportation & Air Quality Summit 2009 on **August 25-27, 2009** in Jacksonville, FL.

Houston-Galveston Area Council  
Clean Cities  
Clean Cities Program  
Clean Vehicles Program

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## Spotlight of Excellence

This quarter, we salute:

**Castle Trucking**, for receiving funding from the Clean Vehicles program to replace two diesel engines with new 2007-compliant diesel engines.

**Cypress-Fairbanks ISD**, for receiving funding from the Clean School Bus program to replace three diesel engines with new 2007-compliant diesel engines.

**Cherry Concrete**, for receiving funding from the Clean Vehicles program to replace four diesel engines with new 2007-compliant diesel engines.

**Columbia-Brazoria ISD**, for receiving funding from the Clean School Bus program to retrofit ten older diesel school bus engines.

**Damon ISD**, for receiving funding from the Clean School Bus program to replace one diesel engine with a new 2007-compliant diesel engine.

**Golbow's Garage**, for receiving funding from the Clean Vehicles program to replace one diesel engine with a new 2007-compliant diesel engine.

**Kelly Bradley Inc.**, for receiving funding from the Clean Vehicles program to replace one diesel engine with a new 2007-compliant diesel engine.

**Luis Beltran Trucking**, for receiving funding from the Clean Vehicles program to replace one diesel engine with a new 2007-compliant diesel engine.

**Magnolia ISD**, for receiving funding from the Clean School Bus program to replace three diesel engines with new 2007-compliant diesel engines.

**N.E.C. Construction**, for receiving funding from the Clean Vehicles program to replace one diesel engine with a new 2007-compliant diesel engine.

**Our Lady Queen of Peace Catholic School**, for receiving funding from the Clean School Bus program to replace one engine with a new 2007-compliant diesel engine.

**R.S. Concrete**, for receiving funding from the Clean Vehicles program to replace three diesel engines with new 2007-compliant diesel engines.

**Shawnee Trees**, for receiving funding from the Clean Vehicles program to replace one diesel engine with a new 2007-compliant diesel engine.

**Silver Eagle Distributors**, for receiving funding from the Clean Vehicles program to replace three diesel engines with new 2007-compliant diesel engines.

**Spring ISD**, for receiving funding from the Clean School Bus program to replace one diesel engine with a new 2007-compliant plug-in diesel-electric hybrid (PHEV) school bus.

## Spotlight of Excellence, Continued

**Turner Brothers Inc.**, for receiving funding from the Clean Vehicles program to replace thirteen diesel engines with new 2007-compliant diesel engines.

**Volunteer Trucking**, for receiving funding from the Clean Vehicles program to replace one diesel engine with a new 2007-compliant diesel engine.

**William Hamann Trucking**, for receiving funding from the Clean Vehicles program to replace one diesel engine with a new 2007-compliant diesel engine.

## Business Opportunities

**ARRA Round 2:** If there is funding remaining from Round 1 of the Area of Interest 4 - DOE Clean Cities solicitation for alternative fuels (closed May 29<sup>th</sup>), a second round will be announced. Should Round 2 be opened, proposals will be due **September 30, 2009**.

**Regional TERP:** H-GAC has launched a new regional TERP grant program for local government fleets.

**Hybrid Credits:** The Kenworth T370 and T270 have been certified as eligible for a \$12,000 and \$6,000 tax credit, respectively.

**More Hybrid Credits:** The Peterbilt Model 335 and Model 330 have been certified as eligible for a \$12,000 and \$6,000 tax credit, respectively.

## H-GAC Program Highlights

On May 11<sup>th</sup>, 2009, H-GAC announced the launch of the regional Texas Emission Reduction Plan (TERP) for local governments. H-GAC has secured \$5 million from the Texas Commission on Environmental Quality (TCEQ) for disbursement to local government fleets interested in upgrading their off- or on-road heavy-duty vehicles to cleaner technologies. Applications will be accepted on a rolling basis until funds are exhausted or until the end of August 2010. The program will operate in the much the same manner as the state TERP program, except that it will only be open to local governments with the 8-county HGB non-attainment area (Brazoria, Chambers, Fort Bend, Galveston, Houston, Liberty, Montgomery, and Waller counties.). If the initial program is successful, it may be expanded to include private fleets in the future.

For more information on the regional TERP program, please visit [http://www.houston-cleancities.org/terp\\_overview.htm](http://www.houston-cleancities.org/terp_overview.htm). More information on the state program is available at <http://www.tceq.state.tx.us/implementation/air/terp/erig.html>

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