



**Trucking Sector Working Group
Teleconference Meeting Minutes**
Monday, December 11, 1pm-2pm PST

Collaborative Yard Hostler Projects

Brad Rutledge, Project Manager at WestStart-CALSTART, briefed the group on the expected outcomes and current status of two Collaborative grant projects: the liquified natural gas (LNG) yard hostler project and the hybrid yard hostler project.

LNG Yard Hostler Project

- Project purpose: To address air emissions from cargo-handing equipment, which is the #1 source of non-marine emissions at the port of Long Beach. This project will determine the viability of using LNG yard hostlers in ports operations. The project includes:
 - Surveying drivers
 - Measuring fuel economy
 - Evaluating any operational impacts on the port
 - Evaluating the business case of using this technology
 - Measuring emissions
- 3 yard hostlers under evaluation
- Steady-state emissions testing being conducted this week
- Final report completion planned for Summer 2007

Hybrid Yard Hostler Project

- Project purpose: Same as LNG project—to determine viability of using hybrid yard hostlers in ports operations. The project includes:
 - Surveying drivers
 - Measuring fuel economy
 - Evaluating any operational impacts on the port
 - Evaluating the business case of using this technology
 - Measuring emissions



- Elimination or significant reduction in idling allows for additional emissions reductions
- Any technology power train could be used (e.g., hybrid-electric or hydraulic hybrid)
- 3 yard hostlers under evaluation
- Selection of yard hostler supplier planned for mid-2007
- Project completion expected early 2009

SmartWay Grow & Go Program

On October 25, 2006, EPA Administrator Steven L. Johnson launched the SmartWay Grow & Go Program to promote the environmental benefits of renewable fuels. The purpose of the program is to create a market for renewable fuels. By 2012, EPA's goal is for 25 percent of SmartWay partners to commit to using renewable fuels, and by 2020 to have 50 percent of partners commit to using renewable fuels.

- In the coming months, SmartWay will be working with stakeholders to address several near-term challenges with alternative fuels including:
 - Pump certification for E-85
 - Biodiesel quality issues. SmartWay is working with BQ-9000 (<http://www.BQ-9000.com>), which is a new accreditation program
 - Improving availability of fuels
 - Energy-equivalent pricing
- SmartWay is working with GM to broaden the supply of flex vehicles.
- A new partnership category may be created for SmartWay once partner criteria have been established.
- SmartWay has begun dialogue with USPS, who uses biodiesel
- The Federal Network for Sustainability may be a helpful resource. They produced a biodiesel buying guide, along with the West Coast Collaborative, located at: http://www.federalsustainability.net/initiatives/biodiesel/biodieseltrg_contents.htm

For more information about SmartWay Go & Go, visit:

<http://www.epa.gov/smartway/growandgo>

SmartWay Excellence Awards

The SmartWay Transport Partnership presented 24 of their partners with SmartWay Excellence Awards at the NAEM EHS Management Forum in Savannah, GA, and at the ATA Annual Management Conference in Dallas, Texas.

For a list of Award winners, go to: <http://www.epa.gov/smartway/awards.htm>



SmartWay Innovative Financing

The SmartWay Transport Partnership is working with the Small Business Administration to provide loans to small trucking companies for SmartWay Upgrade Kits. These loans are available nationally for \$5,000 to \$25,000 each. Interest rates are set at prime + up to 6.5%, depending upon the lender. There is often a one week turn-around time for review and approval of loan applications.

For more information on SmartWay Innovative Financing, go to:
<http://www.epa.gov/smartway/financing.htm>

Summary of Northern California Funding Forums

On November 6th, 7th, and 8th, the Collaborative held funding forums in Oakland, Fresno, and Sacramento, respectively. The objectives of these forums were as follows:

- Raise awareness of the health and environmental impacts of diesel exhaust
- Educate on EPA's retrofit guidance
- Provide an overview of diesel emissions mitigation funding opportunities
- Identify specific success stories
- Provide opportunities to network and discuss potential projects

Speakers included, but were not limited to, representatives from the Air Districts, Council of Governments, Department of Transportation Federal Highway Administration, and Environmental Protection Agency.

To see the presentations from these forums, go to:
<http://www.westcoastdiesel.org/funding-forum.htm>

Our next funding forum will be held on March 1st in Long Beach, California. Stay tuned for more details!

General Collaborative Update and Announcements

- The EPA will be on a Continuing Resolution until February 15th. Therefore, the earliest the 2007 RFP would become available would be March.
- 2006 has been a very successful year for the Collaborative—Kristin will be updating the website with fact sheets about the new grants that were recently awarded; in addition, Collaborative management is in the process of creating a Collaborative workplan with goals and initiatives that to be accomplished in the next five and ten years. Workgroup leads will be soliciting feedback from workgroup members on the workplan elements in the near future.

HAPPY HOLIDAYS & HAPPY NEW YEAR!!!!



Attendees:

Annie Kee, EPA

Buddy Polovick, EPA

Kristin Riha, EPA

Peter Murchie, EPA

Beth Sweeney, EPA

Roxanne Johnson, EPA

Steve Gilchrist, Canadian Hydrogen Energy Company

Freya Arick, Sacramento Metropolitan Air Quality Management District

Timothy Leong, Port of Oakland

Karen Mann, Glastein, Neandross, and Associates

Laurie Kay, Environmental Defense

Jim Halloran, Caterpillar

Norman Fassler-Katz, Senate Transportation Sub-Committee on California Ports and
Goods Movement

Michael Murphy, Bay Area Air Quality Management District

Rick Teebay, LA County

Brad Rutledge, WestStart-CALSTART

Charlie Stansel, Yakima Regional Clean Air Authority

Sharon Banks, Cascade Sierra Solutions

Angelique Dodaro, Cascade Sierra Solutions

Beth Carper, Puget Sound Clean Air Agency

Frank Van Haren, Washington Department of Ecology

Alison Clark, IdleAire

Blaine Duncan, Duncan & Son

We apologize if we missed anyone else who may have been on the call!