

Baltimore Sun

Port to get \$3.5 million for clean-air devices

August 21, 2009

The port of Baltimore is getting \$3.5 million in federal stimulus money to replace port equipment or install clean-diesel technology such as exhaust controls and idling devices in them, the Environmental Protection Agency said yesterday. The move is expected to cut diesel emissions by up to 90 percent. The money will pay for changes to 142 pieces of equipment, including tugboats, locomotives, trucks and cargo handling equipment.

WMAR TV

Port of Baltimore Gets \$3.5M for Clean Diesel Technology

Contributor: Kanika Ware

The Environmental Protection Agency says the Port of Baltimore will get \$3.5 million in federal funds for clean diesel technology to help reduce air pollution.

The EPA announced Thursday that the Recovery Act grant will be used to help provide cleaner tugboats, locomotives, short haul trucks and other cargo handling equipment. The federal agency says the port is one of seven applicants that is receiving a total of \$16.1 million.

Baltimore Business Journal

Port of Baltimore wins clean tech stimulus money

by Scott Dance Staff

The Port of Baltimore won a \$3.5 million federal stimulus grant to upgrade equipment to clean diesel technology.

The Maryland Port Administration applied for \$16.1 million in grants through the Environmental Protection Agency. It was one of seven recipients out of 40 applicants.

“This generous funding will help us continue our commitment to a cleaner and healthier Port of Baltimore and surrounding community,” MPA Deputy Executive Director Kathy Broadwater said in a statement.

The money will pay for installation of 142 pieces of diesel-powered equipment, including:

- Two tugboats
- Seven locomotives
- 50 short-haul trucks

- 83 pieces of cargo-handling equipment.

It will also go toward working with the Baltimore Port Alliance, a group of maritime-related businesses, to share ways to cost-effectively reduce air pollution.

Grant Is Helping Baltimore's Port Go Green Reporting

WJZ-TV 13 BALTIMORE (WJZ)

CBS

<http://wjz.com/local/port.baltimore.green.2.1137122.html>

The Port of Baltimore is going green, and that could mean better breathing for people all around the city.

Suzanne Collins explains a federal grant will be used to eliminate soot from diesel engines used in shipping.

Tug boats emit a diesel cloud when they rev up the engines. But new federal money will let private businesses serving the port to get grants to cut sooty emissions.

Cleaner diesel engines are also planned for diesel equipment and locomotives. Truck companies taking containers in and out of the terminal can also apply.

"These emissions are linked to thousands of premature deaths, hundreds of thousands of asthma attacks and millions of lost work days," said Gina McCarthy, EPA Assistant Secretary.

At least \$3.5 million in stimulus dollars has been granted to the port to distribute to private companies willing to refit diesel engines. The EPA says diesel engines put out more than 7 million tons of nitrous oxide and 33,000 tons of particulate matter, or soot, every year nationwide.

The port leadership says going green gives Baltimore a competitive edge.

"We feel very strongly this funding will increase our competitiveness, and when we are more competitive we are better able to insure our jobs," said Karen Broadwater, Md. Port Administration.

One tug boat gives off quite a bit of pollution. An environmental expert says it's just about the same amount of pollution that's given off by 300 diesel buses.

The company that owns the tug is interested in applying for the federal money and doesn't mind paying its portion for a retrofit.

"For the longevity and success of our business going forward, we feel this is the right thing to do, not only for the environment, but for our employees and our customers," said Captain Mike Reagoso, McAllister Towing.

Truckers can get grants for exhaust filters or do more by paying for a bigger overhaul and getting a bigger grant.

"The port of Baltimore is trying to go green. It's to the advantage of the trucking companies to do whatever they can to assist," said Arthur Kelly, port truck consultant.

The EPA is also spending stimulus money to improve exhausts on diesel school buses around the country.

Journal of Commerce

Baltimore Port Wins \$3.5 Million EPA Grant

Stimulus funds to cut diesel emissions will help retrofit or replace trucks, tugs, locomotives

By John D. Boyd

The Environmental Protection Agency awarded the Port of Baltimore \$3.5 million in stimulus funds to revamp or replace cargo equipment, under a program aimed at curbing diesel emissions.

The money will help "with the installation of clean-diesel technology in 142 pieces of diesel-powered equipment used for port operations," the EPA said.

The Recovery Act gave the EPA \$300 million to spread around the country in grants to cut diesel emissions in a wide range of projects covering city bus fleets, anti-idling facilities for cargo trucks, freight and passenger rail equipment and for ports.

Baltimore's grant came out of a \$16.1 million subset for which the EPA's mid-Atlantic regional office handled 40 grant applications, so the port got about a fifth of that money.

Its plan would affect two harbor tugboats, seven locomotives, 50 short haul drayage trucks and 83 units of cargo handling equipment, using a variety of technological fixes that can cut diesel emissions up to 90 percent.

The EPA said the port's plan includes repowering nine diesel engines, replacing 43 vehicles and pieces of cargo handling equipment, plus installing 83 exhaust controls and seven anti-idling devices. Those idle controls can shut down railcar switching locomotives and prevent them from just chugging out more exhaust when they are waiting long periods for their next assignment.