



News Release

Port Air Quality Continues to Improve Air pollution reduction on track to meet clean air goals

June 14, 2010

In another sign of improving air quality, air pollution at the Port of Long Beach fell for the third year in a row in 2009, with declines of up to 50 percent for key pollutants threatening public health, according to a report released today, Monday, June 14.

"This is great news for the Long Beach community and the entire region," said Nick Sramek, President of the Long Beach Board of Harbor Commissioners. "Our air quality programs are expanding and delivering better results each year. Trucks, trains and ships are running cleaner than ever before."

Air quality measures such as the Clean Trucks Program, the Green Flag vessel speed reduction program and shore power for ships are having a positive effect on air quality, Sramek noted.

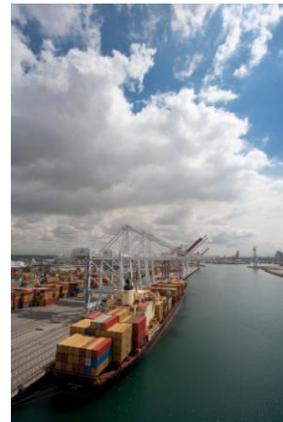
Some of the pollution cuts can be attributed to a recession-related drop in cargo volume, but the Port's air pollution decline far outpaced the decline in trade.

While container shipments were down 24 percent from 2005 to 2009, diesel particulate matter, a toxic air contaminant, was reduced by 52 percent. Nitrogen oxides, which contribute to smog formation, were down 35 percent and sulfur oxides, which cause respiratory symptoms, dropped 46 percent.

The Port's Clean Air Action Plan (CAAP) has set ambitious goals for reducing the pollution from goods movement activities. In the 2010 proposed update to the CAAP, the ports of Long Beach and Los Angeles together have set goals of reducing diesel particulates 72 percent by 2014, down from 2005 levels, for example.

While on track to meet or exceed these goals, the Port also intends to achieve significant reductions in health risks related to air pollution, as part of the ongoing implementation of the Clean Air Action Plan.

The CAAP is a master strategy for dramatically reducing air pollution at the Port of Long Beach and the neighboring Port of Los Angeles. It was approved in an historic joint action of the two ports' governing bodies in November 2006. It contains measures to address every mobile source of air pollution tied to goods movement in the ports – ships, trucks, trains, cranes, port terminal equipment, tugboats and more. It uses



efficiencies, green growth, and technology advancements to reduce air pollution even with project cargo increases.

One of the most well-known elements of the CAAP is the Clean Trucks Program, which is requiring the replacement or retrofitting of the roughly 10,000 drayage trucks that serve the Port. Started in October 2008, the Clean Trucks Program has already achieved nearly an 80 percent reduction in emissions from the trucking fleet.

The Port of Long Beach is a recognized industry leader in environmental stewardship worldwide. The more than \$120 billion in trade flowing through the Port of Long Beach each year creates more than 300,000 jobs in the Southern California region.

See the full 2009 Air Emissions Inventory and PowerPoint presentation at www.polb.com/emissions.

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