The Port of Long Beach is committed to reducing air quality impacts associated with goods movement. Each year the Port conducts an inventory of air emissions from port-related sources, using the latest data and methodologies to track progress in improving air quality and reducing health risks to the surrounding communities.

In 2014, port-related emissions of diesel particulate matter, sulfur oxides, nitrogen oxides, and greenhouse gases were down significantly compared to 2005 levels, as shown below. Cargo volumes were up 2 percent in 2014 compared to 2005 levels.

For more information please visit www.polb.com/emissions
The 2014 Emissions Inventory marks the eighth straight year of air quality improvement due to aggressive efforts by the Port to reduce air pollution at the source. Since 2005, the Port’s contribution to diesel particulate emissions in Southern California has shrunk from 10 percent to 4.9 percent.

The Port of Long Beach is developing new technologies and efficiencies to further reduce air pollution from goods movement in the coming years. Successful air quality improvement programs at the Port include:

- Shore Power
- Cleaner Locomotives
- Green Flag Vessel
- Speed Reduction
- Clean Trucks Program
- Technology Advancement Program

The annual Emissions Inventory is reviewed by the U.S. Environmental Protection Agency, California Air Resources Board, and South Coast Air Quality Management District.