

MASSACHUSETTS NEEDS A COMPREHENSIVE SOLUTION TO DIESEL POLLUTION

DIESEL POLLUTION MAKES US SICK

Annually, diesel pollution in Massachusetts is responsible for more than:

- * 450 premature deaths
- * 700 non-fatal heart attacks
- * 9,900 asthma attacks
- * 13,000 respirator symptoms in children
- * 60,000 work loss days

Learn more at: www.env-ne.org/Diesel%20Emissions.htm



OUR COMMUNITIES ARE AT RISK

Massachusetts has the highest health risk from diesel soot in New England. The Boston metro area has the 3rd highest risk from diesel pollution in the country. Small particles of soot lodge deep in our lungs, increasing asthma rates and other health problems.

DIESEL POLLUTION IS ALL AROUND US

The major sources of diesel pollution are right near our homes and businesses: Garbage & Recycling Trucks, State-Owned Heavy Duty On-road & Non-road Diesels, Buses, Construction and Industrial Equipment, Delivery Trucks, Locomotives, and Marine Vessels.

AFFORDABLE SOLUTIONS ARE AVAILABLE TODAY

Pollution control equipment and cleaner fuels can reduce harmful fine particle pollution by **up to 90%** by retrofitting with Diesel Particulate Filters (DPFs). States such as California, New Jersey, and New York already require these retrofits and have committed hundreds of millions of dollars to clean up their diesels. These states' cost-effective approach will secure \$13 in health benefits for every \$1 spent on retrofits.

DIESEL LEGISLATION CAN MAKE OUR COMMUNITIES HEALTHY!

This session, **Sen. Hart** filed S.502 and **Rep. Coakley-Rivera** filed H.732 "**An Act to Protect Public Health and Air Quality by Reducing Harmful Diesel Emissions.**" The comprehensive legislation includes three key elements that would protect public health:

1. Requires state owned, leased, or contracted diesels to install pollution retrofits by 2011.
2. Requires municipal garbage and recycling trucks to install pollution retrofits by 2012.
3. Establishes the "Diesel Emissions Reduction Fund" to ensure private fleets retrofits and maximize the receipts of federal dollars for diesel retrofits.

Also, **Sen. Tolman** and **Rep. Wolf** have filed S.557/H.898 "**An Act Reducing Diesel Emissions from Non Road Construction Vehicles.**" The bill focuses only on construction equipment as a first step and will require the use clean fuels and pollution-reduction technology for construction equipment owned by the state or used in state-funded construction projects. And, **Rep. Provost** has introduced two bills (H.2227 and H.840) addressing PM pollution.

Diesel pollution is a huge problem. Please lend your support to a comprehensive solution and contact the Diesel Pollution Solution Coalition for more information.



**Environment
Northeast**

