

# Northeast Diesel Collaborative



Reducing Diesel Emissions, Improving Public Health

## Diesel Technology Forum-Regional Collaborative Update Webinar

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# Who We Are

- EPA Region 1 (Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut)
- EPA Region 2 (New York, New Jersey, Puerto Rico, and the US Virgin Islands)
- The environmental agencies of the 8 northeastern states, Puerto Rico, and USVI
- NESCAUM (Northeast States for Coordinated Air Use Management)
- MJ Bradley and Associates
- AJW, Inc.
- Corning, Inc.

# NEDC Steering Committee

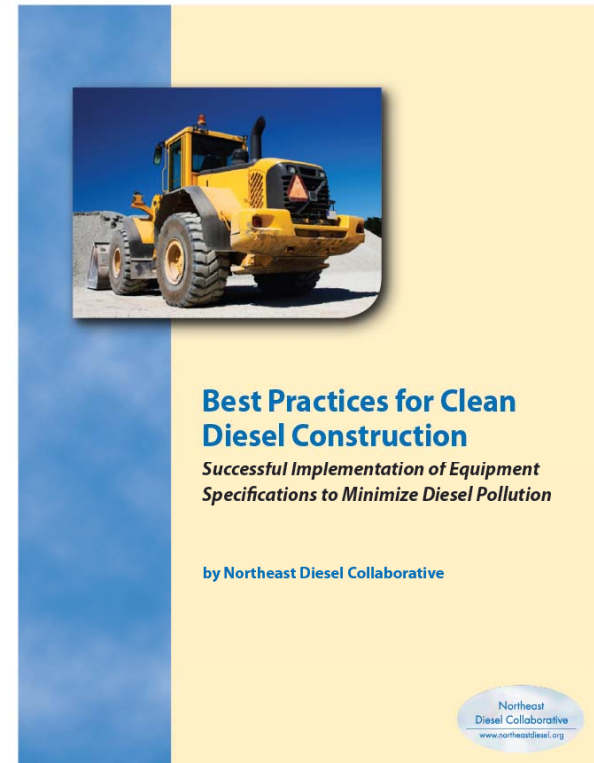
- US EPA Region 1
- US EPA Region 2
- NESCAUM
- Maine Department of Environmental Protection
- New Jersey Department of Environmental Protection
- New York Department of Environmental Conservation
- Massachusetts Department of Environmental Protection
- Puerto Rico Environmental Quality Board
- Vermont Department of Environmental Conservation
- New Hampshire Department of Environmental Services
- Connecticut Department of Environmental Protection
- Rhode Island Department of Environmental Management
- Advisory Subcommittee:
  - MJ Bradley and Associates
  - AJW, Inc.
  - Corning, Inc.

# NEDC Priority Sectors

- [Municipal](#) (school buses, refuse haulers, and other public works vehicles)
- [Transit](#) (transit buses and commuter locomotives)
- [Ports/Authorities](#) (ferries, tugboats, large ocean-going vessels, and port vehicles and equipment)
- [Construction](#) (cranes, pavers, excavators, and front loaders)
- [Freight](#) (trucks, locomotives and locomotive switchers)

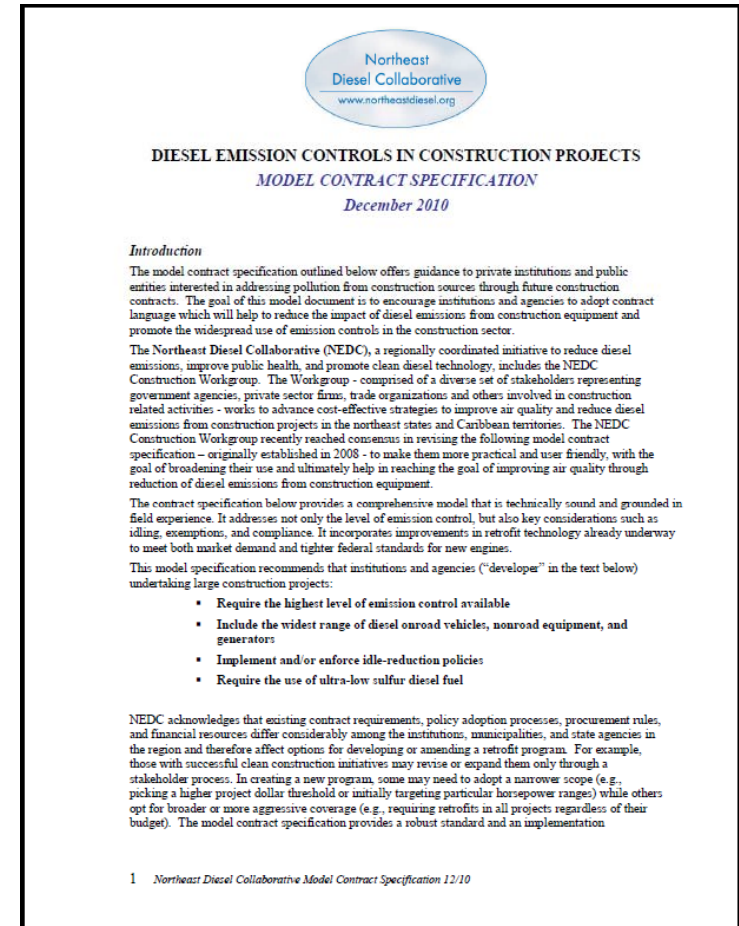
# NEDC Sector Workgroups

- Clean Construction Workgroup
- Ports Workgroup



# NEDC Clean Construction Workgroup

- Members include private companies, state agencies, non-profits, consulting companies, etc.
- The Workgroup provides information and discussion forum
  - Regulatory and compliance updates
  - Strategies and technologies to reduce emissions at project sites
  - Best practices within the industry
- Model Contract Specification
  - <http://northeastdiesel.org/pdf/NEDC-Construction-Contract-Spec.pdf>
- Developed Best Practices Guide
  - <http://northeastdiesel.org/pdf/BestPractices4CleanDieselConstructionAug2012.pdf>



# NEDC Ports Workgroup

- Members include port authorities, consultants, and state agencies.
- The Workgroup provides information and discussion forum
  - emission control areas
  - EPA regulations and compliance assistance
  - strategies to reduce drayage emissions
  - new technologies to reduce emissions from marine/port operations
- Developed Marine Repower Guide
  - <http://www.northeastdiesel.org/marine-repower-guide.html>



Photo credit: EPA

# NEDC Breathe Easy Awards Program

Annual award recognizing the outstanding efforts of individuals or organizations who:

- 1) Demonstrate leadership in reducing diesel emissions
- 2) Actively promote the goals of the NEDC



## Previous Award Winners:

- [Green Space and Recreation Committee, Chelsea Collaborative, Inc.](#)
- [Port Commerce Department, Port Authority of New York and New Jersey](#)
- [Casella Waste Systems, Inc.](#)
- [Transportation Clean Air Measures Program, North Jersey Transportation Planning Authority](#)
- [Lynne Cayting, Maine Department of Environmental Protection \(ME DEP\)](#)
- [New Hampshire School Transportation Association \(NHSTA\)](#)
- [Puerto Rico Clean School Bus Initiative](#)
- [Municipal Diesel Engine Retrofit Program, Massachusetts Department of Environmental Protection \(MassDEP\)](#)
- [New York State Energy Research and Development Authority \(NYSERDA\)](#)
- [Diesel Risk Reduction Program, New Jersey Department of Environmental Protection \(NJDEP\)](#)



# What's next for the NEDC?

- Expanding the NEDC
  - Outreach to other stakeholders (Clean Cities, etc.)
- Stakeholder/Partner Meeting-Spring 2013
- Future of DERA?
  - Other funding opportunities
  - Voluntary efforts



For more information:

<http://northeastdiesel.org/>

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