



New Jersey Stops Idling

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Statewide diesel reduction plan

- Governor's State of State: 20% reduction in PM 2.5.
- How? In-state and out-of-state stationary, and in-state mobile.
- Why? More premature deaths from exceeding PM 2.5 standard than from car accidents and homicides combined.

Mobile source strategies

- Idling, Retrofits/Clean Fuels, Enhanced I/M

Anti-idling strategy

- Standards exist, but little enforcement.
- Enhance law and regulations.
- Focused outreach and education campaign.
- Strict statewide enforcement of existing regulations.

Existing regulations

- Prohibits idling >3 minutes if vehicle not in motion, except:
 - ◆ 30 minutes at home base;
 - ◆ 15 minutes if engine off for >3 hours;
 - ◆ no limit if sleeper berth.
- \$100-200 for first offense.

Proposed changes

- Delete allowance for 30 minute idling at home base.
- Restrict allowance for 15 minutes at start-up based on outdoor temperature.
- Tighten allowance for sleeper berths so dependent on temperature.
- Increase penalties.
- Legislative changes.

Outreach campaign for schools

- Compliance alerts
- Fact sheets
- PTA, NJEA, School Boards Assoc, Nurses Assoc, ALA Assoc
- Pledge of Allegiance
- Signs
- Empower children, teachers, parents



Outreach campaign for charter and transit buses

- Casinos, shopping centers, entertainment venues

NJ truck stop electrification

- October 2002 - Sponsored IdleAire in their application for CMAQ \$\$
- Awarded \$600,000 for 70 spaces in April 2003 for Bordentown, NJ truck stop.

Costs

- Applicant must fund all pre-construction activities
- Revenue funds continued operation, maintenance and upgrade of the equipment
- 20 year lease with truck stop owner
- Truck driver pays ~\$1.50/hr
- ~\$15 for window retrofit

Additional funds

- SEP for \$1 million for 100 spaces at Paulsboro, NJ - mapping priority.
- Full service travel center with 175 spaces, laundry, lounge, showers & store

Enforcement

- Geographic Sweeps
- EJ areas

Contact Info

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