

Diesel Exhaust Health Concerns

All diesels, particularly older diesels, release harmful substances into the air, including nitrogen oxides, particulate matter, carbon monoxide and hydrocarbons.



These emissions can cause serious health concerns, especially for children, the elderly and persons with respiratory problems.

Each year, these emissions are linked to thousands of premature deaths, asthma attacks, millions of lost work days and many other health impacts across the nation.

Projects funded will support EPA's and the Blue Skyways Collaborative's goal to reduce harmful diesel emissions.

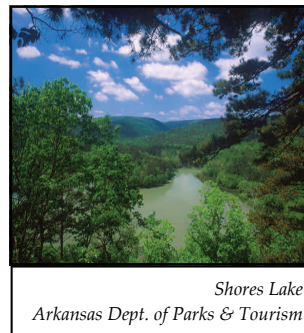
Watch our website for updates:

<https://www.adeq.state.ar.us/air/planning/gored/>

ADEQ: What We Do

The Arkansas Department of Environmental Quality is a state agency. We are headquartered in North Little Rock and have offices and inspectors throughout the state.

Our regulatory programs for air, water, solid waste, hazardous waste, petroleum storage tanks and mining help protect the environment. We



issue operating permits for businesses and farms and monitor for compliance.

We manage programs to assist businesses, educators and the public with regulatory, recycling and other issues. ADEQ offers loans and tax credits for environmental improvement projects.

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Go RED!

REDUCE EMISSIONS FROM DIESELS



**HOW TO RECEIVE FUNDING
ASSISTANCE TO
REDUCE DIESEL EMISSIONS**

ADEQ
ARKANSAS
Department of Environmental Quality

About *Go RED!*

You may be eligible for funding to reduce harmful emissions from diesel engines!

Arkansas has received funding from the U.S. Environmental Protection Agency to reduce emissions from diesel engines in the state.

ADEQ is offering these funds as a competitive funding assistance opportunity called *Reduce Emissions from Diesels*, or ***Go RED!***

Medium and heavy-duty diesel equipment are eligible, including buses, trucks, marine engines and non-road engines.

Who Can Apply

Any public or private entity or nonprofit organization that owns and operates eligible diesel equipment is eligible to apply for funding assistance as part of this opportunity.

Funding Information

The funds will be awarded on a competitive basis, and projects that are selected for awards must reduce diesel emissions in Arkansas.



The total amount of available funding is \$219,359, and ADEQ will award funding assistance of up to \$50,000 per organization.

Priority will be given to clean diesel projects that:

- Maximize public health benefits
- Are cost-effective
- Serve densely populated areas or those that don't meet certain federal air quality standards
- Conserve diesel fuel



Potential Uses

Diesel emissions may be reduced by employing:

- Exhaust control (funding up to 100%)
- Idling reduction technology
 - No funding for stand-alone installation
 - 100% combined with exhaust technology
 - 30% electrification of truck stop parking
- Engine upgrades (funding up to 40%)
- Engine replacement (funding up to 40%)
- Vehicle/equipment replacement (funding up to 25%)

Important Dates

The first rolling monthly deadline for applications begins Dec. 29, 2017, and subsequent deadlines will be the last business day of each consecutive month until all funds are awarded or until April 30.

Go RED! Contact Information:
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To receive *Go RED!* notices, subscribe to our email list by visiting <https://www.adeq.state.ar.us/poa/pi/emaillists.aspx>.