

EFFECTS OF IDLING



Idling wastes 6 billion gallons of fuel annually from heavy-duty and light-duty vehicles.¹



Personal vehicles contribute annually 30 million tons of carbon dioxide.¹



Manufacturers recommend driving off gently after no more than 30 seconds of idling.¹



Idling consumes fuel at a higher rate than while driving.²



Increased noise pollution.³



Contribute to air pollution, which can cause adverse health effects.



Some cities and counties may have idling restrictions which would make idling illegal.¹

CONTACT US



1-877-NTX-IDLE
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North Central Texas
Council of Governments

REPORT AN IDLING VEHICLE

ENGINE OFF NORTH TEXAS

¹ https://afdc.energy.gov/files/u/publication/idling_personal_vehicles.pdf

² S.M. Ashrafur Rahman et al. "Impact of idling on fuel consumption and exhaust emissions and available idle-reduction technologies for diesel vehicles." Energy Conversion and Management, Volume 74, October 2013, Pages 171-182. ScienceDirect, <https://doi.org/10.1016/j.enconman.2013.05.019>

³ https://afdc.energy.gov/conserve/idle_reduction_benefits.html

THE RUN DOWN

(State Idling Rule)

Vehicles with a gross weight rating greater than 14,000 lbs. may not idle for more than 5 minutes (30 minutes for buses) in cities and counties that have adopted idling limitations set by the Texas Commission on Environmental Quality (30 Texas Administrative Code 114.512).

Check your city's ordinances or county's resolutions for exact idling restrictions in your area.

TAKE ACTION!

HOW DO I REPORT AN IDLING VEHICLE?

Visit www.engineoffnorthtexas.org or call toll free 1-877-NTX-IDLE (1-877-689-4353) to report an idling vehicle in the North Central Texas nonattainment area*.

When making a report, please include the following information within 30 days of observing an idling heavy-duty vehicle.

- o Date Observed
- o Time of Day
- o City (where vehicle was observed idling)
- o Texas License Plate Number (specify Tractor or Trailer; Tractor preferred)
- o Type of Vehicle (bus, commercial truck or other)
- o Nearest Intersection
- o Company Name on Vehicle (if known)

WHAT CAN YOU DO?

Truck Drivers can...



Automatic engine shut-down and start-up



Use Battery Power



Turn off your engine when waiting for more than 10 seconds



Install Auxiliary Power Units and Generator Sets



Use Truck Stop Electrification

Observers can...



Report an idling vehicle

*Nonattainment areas: Collin, Dallas, Denton, Ellis, Johnson, Kaufman, Parker, Rockwall, Tarrant, and Wise county