

## Some Idling Facts from the ERC

- Since the introduction of electronically controlled engines, you do not need to warm your vehicle in cold weather for longer than 30 seconds!
- Idling your car for more than 10 seconds (except in traffic) wastes money, pollutes the air and harms our health and our climate.
- Vehicle emissions are toxic. An idling car concentrates those emissions where pedestrians are most present and emits nearly 20 times more pollution than a car traveling at 30 miles an hour.
- While idling your vehicle, the engine is not fully completing combustion and leaves fuel residue that can contaminate oil and damage engine components.
- Idling can cause water to condense in the exhaust system which causes premature corrosion.
- Every gallon of gas used produces over 20 pounds of carbon dioxide, the principal greenhouse gas.
- Hydrocarbons produced by vehicle emissions cause eye irritation, coughing, wheezing, shortness of breath and can lead to permanent lung damage.
- [cartalk.com](http://cartalk.com) informs us, “Except in below zero conditions, you can just start the engine and drive off.”