

# **City of Bay Village Anti Idling Policy (Adopted April, 2007)**

## **Reduce Vehicle Idling**

Vehicle idling gets zero miles per gallon; unnecessary idling wastes fuel and pollutes. Running an engine at low speed (idling) also causes twice the wear on internal parts compared to driving at regular speeds. The break-even point for shutting off and restarting gasoline engines or leaving it to idle is 30 seconds – from the point of view of both emissions and fuel consumption.

Over the last several years, Northeast Ohio and the City of Bay Village have been attempting to lessen pollutants that pose a detriment to the region's air quality. These pollutants include nitrogen oxide, carbon dioxide, particulate matter and volatile organic compounds. However, the region is still in a non-attainment status.

Idling of vehicles consumes approximately 17% of the fuel that a vehicle has on board.

Effective immediately, unless exempted in the following section, no City vehicle or piece of equipment is to be idled in a non-emergency situation. The operator of the vehicle/equipment is to turn-off the unit and the keys are to be removed from the ignition.

## **EXEMPTIONS**

The following situations will allow idling, as needed:

1. Emergency vehicles at scenes where light, PTOs, and/or other accessories are needed to accomplish the mission.
2. Division of Police vehicles working traffic enforcement details.
3. Department of Public Service/Parks and Recreation vehicles at job sites requiring the use of emergency lights, PTOs, and or other accessories to accomplish their assignment.
4. Department of Public Service snow plows and salt trucks which are unable to be parked inside and may remain idle for short periods. Diesel powered equipment which requires idling time to allow the engine to properly cool down.
5. Inclement weather situations and the supervisor authorized the use of the vehicle/equipment heater-defroster for the work crew's comfort according to the guidelines listed below:
  - **If the outside temperature is:**
  - Above 32 degrees F. – 5 minutes maximum
  - Between -10 and 32 degrees F. – 15 minutes maximum
  - Below -10 degrees F. – as necessary