

## Summary of the City of Philadelphia

### Anti-idling Requirements

The applicable sections of the Traffic Code and Air Management Regulation IX are noted inside the brackets.

- If the temperature is Above 20° F, vehicles may idle up to 3 minutes [12-1127(1)]. (Less than 20° F, vehicles do not have any time restrictions)[12-1127(1)(a)].

The Exemptions are:

a) *Emergency or Public Utility vehicles performing emergency work or maintenance* [12-1127(1)(b)].

b) *Vehicles engaged in public road repairs or maintenance for a governmental entity* [12-1127(1)(c)].

c) *Vehicles being serviced, for which idling is part of the service* [12-1127(1)(d)].

d) *Vehicles that must idle to operate mechanical equipment other than vehicle heater and air conditioners* [12-1127(1)(e)].

e) *Vehicles in traffic* [12-1127(1)(f)].

following regulations:

a) At a terminal point (i.e. a regular stopping point, not only the end of the line).

- when the temperature is above 40° F vehicles may idle up to 5 minutes [12-1172(2)].

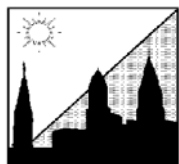
b) when the temperature is 40° F or less, the vehicle may idle indefinitely.

c) when the temperature is above 75° F buses equipped with air conditioning and non-operable windows may idle up to 20 consecutive minutes [AM Reg. IX (III) A3].

d) If a specific law requires them to maintain a certain passenger temperature, then vehicles may idle in excess of 5 minutes to the minimum extent necessary to comply with such law [12-1127(2)(c)].



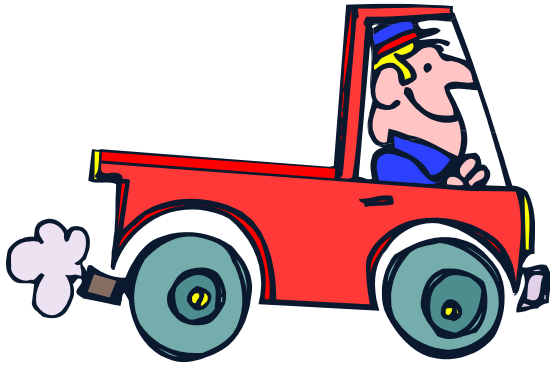
# REDUCING EMISSIONS FROM IDLING VEHICLES



PHILADELPHIA DEPT. OF PUBLIC HEALTH  
AIR MANAGEMENT  
SERVICES

For further information  
please contact the Facility  
Compliance Unit at:  
215-685-7580.





## *Save Money - Don't Idle Your Profits Away!*

### **Idling wastes fuel and money**

- A typical truck burns approximately one gallon of diesel fuel for each hour it idles.

### **Idling causes excessive engine wear**

- Running an engine at low speed (idling) causes twice the wear on internal parts compared to driving at regular speeds. Idling one hour a day results in engine wear equivalent to driving 64,000 miles per year.

- Engine wear can shorten the life of the engine and increase maintenance costs by almost \$2,000 per year.

## *Protect Your Health - Be A Good Neighbor!*

### **Idling poses health risks to drivers and other people close by**

- While sitting in the cab, drivers are exposed to the truck's pollution more so than when the truck is moving.

Harmful diesel exhaust also impacts surrounding neighborhoods.

### **Diesel exhaust can be unhealthy to breathe**

- Diesel exhaust contains poisonous carbon monoxide and small particles of smoke which are toxic and can cause lung damage, respiratory problems, premature death, and lung cancer.

## *Protect the Environment*

### **Idling causes air pollution**

- Idling trucks release significant amounts of smog forming chemicals, sulfur dioxide, air toxics, carbon monoxide and carbon dioxide.

### **Air pollution affects the environment**

- Air emissions from idling increase smog, airborne particulates, regional haze, acid rain, and climate change in the city and the region.

**Do Your Share to Clean Air.  
Turn Off Your Engine!**