

# Idling Regulations Update

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# Idling: Did you know..?

- Idling is a waste of fuel and money and causes excess wear and maintenance.
- Fine particle pollution in NJ may cause more premature deaths than homicides and car accidents combined. Diesel exhaust is a primary component of fine particle pollution and is known to cause or exacerbate a variety of heart and lung ailments.
- Ten seconds of idling can use more fuel than turning off the engine and restarting
- Every 10 minutes of idling costs you at least 2/10 (0.2) of a gallon of gas - and up about 7/10 (0.7) of a gallon for an 8-cylinder engine. Keep in mind that every gallon of gas you use you produce about 19 pounds of carbon dioxide.

*Source: [www.stopthesoot.org](http://www.stopthesoot.org)*

# Who Enforces Idling?

- The Department
- Health Departments
- Police - Motor vehicle statute C. 39:3-70.2

*Recent revision raised the minimum penalty amount for violation of C. 39:3-70.2 from \$25.00 to \$250.00*

# Violations?

- When an idling violation is found, both the registered owner and the "host" facility where the idling took place are cited.
- Passenger vehicle penalties run from \$100 (1<sup>st</sup>), \$200 (2<sup>nd</sup>), \$500 (3<sup>rd</sup>) to \$1,500
- Commercial Vehicles and Buses are penalized \$250 (1<sup>st</sup>), \$500 (2<sup>nd</sup>) and \$1,000
- These penalties are the same for both Subchapters

# Rules covering idling

- There are two Subchapters in the New Jersey Administrative Code that cover idling vehicles; **N.J.A.C. 7:27-...**
  1. **Subchapter 14** – Control and Prohibition of Air Pollution from **Diesel**-Powered Motor Vehicles
  2. **Subchapter 15** – Control and Prohibition of Air Pollution from **Gasoline**-Fueled Motor Vehicles

## **Sub 14 & 15**

**Both of the subchapters are essentially the same, vehicles are permitted to idle for only three minutes!**



# Sub 14/15 Exemptions

- Traffic conditions (14/15)
- Mechanical operations (14/15)
- Waiting to be or being inspected (14/15)
- Performing emergency services (14/15)
- Being actively repaired or serviced (14/15)
- Use of sleeper berth in non-residential areas  
*(before April 30, 2011)* (15 will allow after)
- Auxiliary power unit/generator set, bunk heaters,  
etc. (Sub 14)
- Sleeper berth with 2007 or newer engine or diesel  
particulate filter *(after April 30, )2011)* (Sub 14)

# Cold weather provisions

- Subchapter 14 (diesel engines) are permitted to idle for fifteen minutes if the temperature is below 25 degrees Fahrenheit (**-3.89** ° Celsius) and the engine has been shut-down for three or more hours.
- Subchapter 15 (gasoline engines) does not have this exemption



**Under Subchapter 14, on or before April 30, 2011, a motor vehicle, manufactured with a sleeper berth, while it is being used permitted to idle in non-residential area.**

**Beginning May 1, 2011, a vehicle equipped with a sleeper berth, which vehicle is equipped with a model year 2007 or newer engine, or has been retrofitted with a diesel particulate filter that is connected and properly functioning.**

# APU's – Alternate Power Units



# Look Familiar???




- The Department makes signs that are available for purchase to get the word out about idling! Signs such as these can be found everywhere, not just in New Jersey

Turn off  
your engine




Clean Air Zone



**NO IDLING**

*Young lungs  
at work*



**NO-IDLE  
ZONE**

*W.A.A. Adds Up To Cleaner Air*

**NO IDLING  
ZONE**



**IT MAKES SENSE!**

TO REPORT VIOLATIONS CALL 1-877-WARN-DEP  
FOR MORE INFORMATION VISIT  
[www.StopTheSoot.org](http://www.StopTheSoot.org)

**PROHIBIDO  
MANTENER VEHÍCULO  
PRENDIDO  
CUANDO ESTACIONADO**



**ES LA LEY**

PARA REPORTAR VIOLACIONES  
LLAME 1-877-927-6337  
O SU ESTACIÓN DE POLICÍA LOCAL EN

N.J.A.C. 7:27-14, 15

**NO IDLING  
ZONE**




**NO IDLING  
ZONE**



**IT'S THE LAW**

TO REPORT VIOLATIONS  
CALL 1-877-WARN-DEP OR YOUR LOCAL  
POLICE DEPARTMENT AT

[www.StopTheSoot.org](http://www.StopTheSoot.org)  
N.J.A.C. 7:27-14, 15



**IDLING  
BOBBLES UP FUEL**

**NO IDLING  
ZONE**



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N.J.A.C. 7:27-14, 15

# Other US States

**IDLING gets you NOWHERE!**

**I Turn My Engine Off  
When Parked**

**IDLING  
Is Fuelish**

**It's The Law**

The JOPS District is a  
**NO-IDLE  
ZONE.**

Protect our children.  
**TURN OFF YOUR ENGINE!**

Wisconsin Dept. of Transportation

**NO IDLING**

**NO IDLING**

**NO IDLING**

**Idling pollutes  
and is illegal**

Per Burlington Code of Ordinances, Sec. 20-55E

**NO IDLING  
TURN OFF  
YOUR ENGINE**

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**CLEAN AIR ZONE**

**WARNING**

**5 MIN IDLE LIMIT**

**VEHICLE EXHAUST IS  
AN AIR POLLUTANT  
AND A HEALTH HAZARD.  
PLEASE TURN OFF ENGINE.**

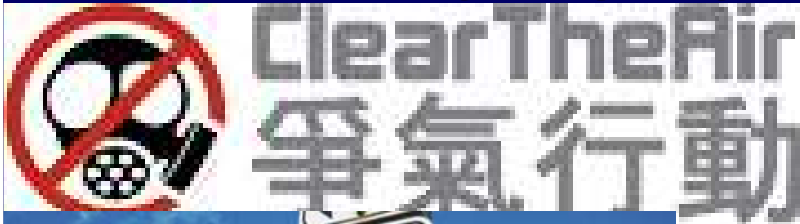
**NO IDLING**

**DIESEL-POWERED  
VEHICLES**

**Turn off  
your engine**

**KIDS BREATHE HERE**

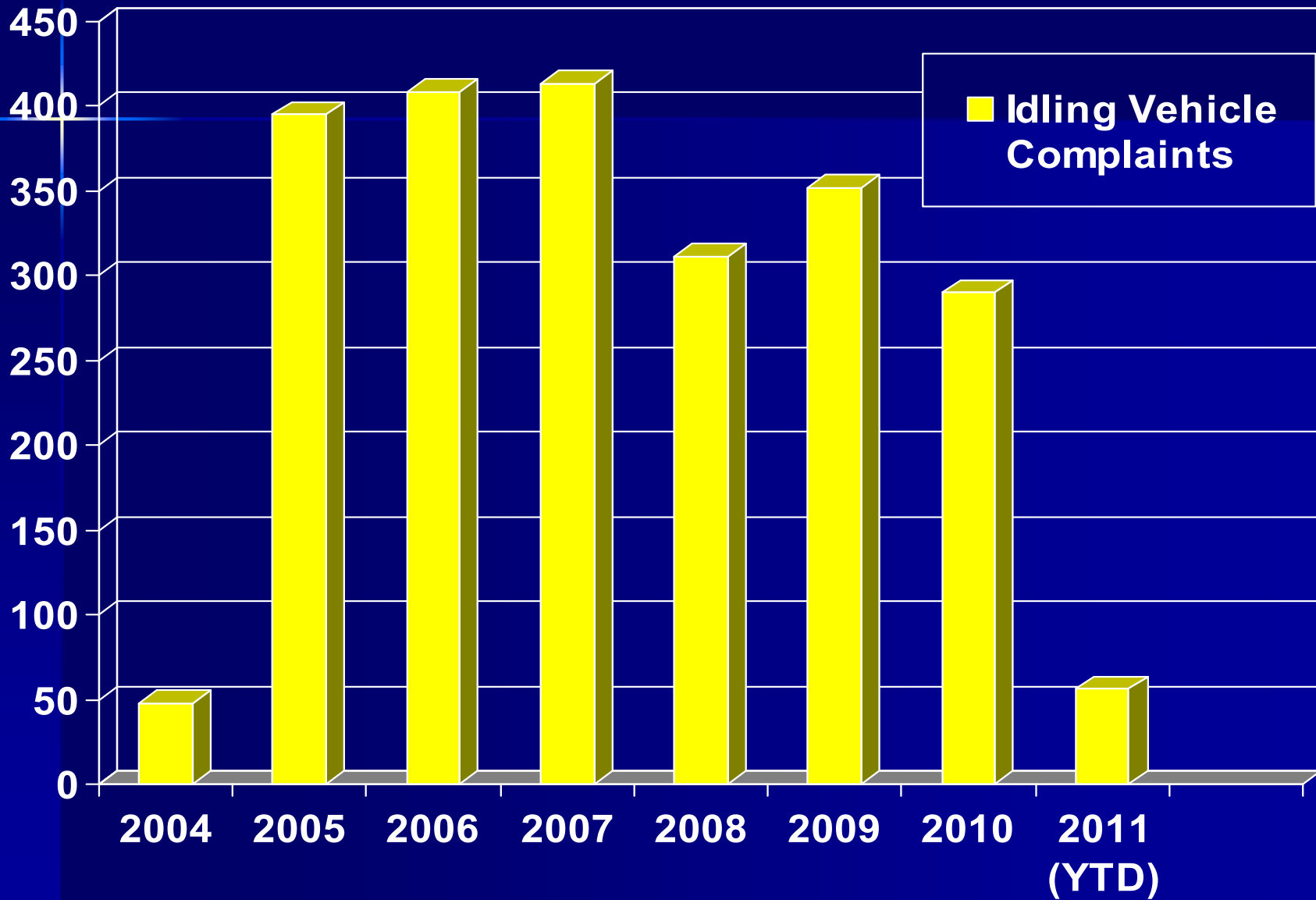
# International



Stop Idling Signs in Cities In Japan



# (866) WARN-DEP





# Want More?

CALL IN COMPLAINTS OF IDLING TO  
THE DEPs 24 HOUR TOLL-FREE  
ENVIRONMENTAL HOTLINE at  
1-877 WARN DEP ( 1-877-927-6337)

[StopTheSoot.org](http://StopTheSoot.org)