Subject: Anti-Idling Public Service Announcement
Date: Wednesday, May 18, 2022 11:37:29 AM

LBPS Family,

The Long Branch Public Schools are committed to the health, safety, and well-being of all students and staff. To protect air quality, it is recommended that you idle your vehicle no longer than 10 seconds.

Anti-Idling Public Service Announcement from LBPS Students:

https://youtu.be/P5rj1ypuB0Q

Please sign our pledge below. Pledge to be idle-free in LB!

https://forms.gle/4CdjiGVkEUWsAHvy9

More information on anti-idling:

https://www.longbranch.k12.nj.us/cms/lib/NJ01001766/Centricity/Domain/4/Anti-Idling%20Information.pdf

LBPS Events
Long Branch Public Schools
"Together We Can, Juntos Nós Podemos, Juntos Podemos"

Instagram: @LBPublicSchools
Twitter: @LBPublicSchools
YouTube: Visit Channel

This is an unmonitored email address. Please do not reply.

LONG BRANCH PUBLIC SCHOOLS

540 Broadway, Long Branch, New Jersey 07740

"Together We Can, Juntos Nós Podemos, Juntos Podemos"

January 2022

Dear LBPS Families,

The Long Branch Public School District has a vehicle idling policy in place for all schools. All persons operating vehicles at our schools should adhere to the following guidelines:

- When waiting for students to be picked up, all engines should be shut off.
- All drivers should turn off engines when they arrive at school and when they expect to be parked for more than 10 seconds.
- If idling is necessary for temperature control, please restrict it to no more than 5 minutes.

We are implementing this policy to reduce the students' exposure to air toxins emitted in the exhaust of idling vehicles. Idling vehicles contribute to air pollution and emit air toxins, which are pollutants known or suspected to cause cancer or other serious health effects.

As part of our Idle Free Schools Campaign, we are asking all parents, teachers, staff, bus drivers and delivery truck drivers to pledge to not idle unnecessarily. We encourage you to eliminate unnecessary idling not only at our school but anywhere you are waiting for more than 10 seconds. This simple change will improve the air our children breathe, as well as the air quality in our neighborhoods.

Thank you for your support!

Long Branch Public Schools
"Together We Can, Juntos Nós Podemos, Juntos Podemos"

Environmentally Sustainable Business Practices

The district will establish business procedures that give a premium to environmentally sustainable practices. The district staff may be designated to implement and oversee the following strategies where feasible:

A. The reduction of the waste of energy, water, paper, food and other resources by maintaining a resource conservation management program;

B. The efficient use of resources, recycling waste, and the reduction of the demand for materials and resources like paper, energy and water;

C. Purchasing practices based on long-term environmental and operating costs that include whenever possible environmentally sustainable product purchases, such as "green cleaning" products;

D. The purchase of products that are durable, reusable, made of recycled materials and non-toxic;

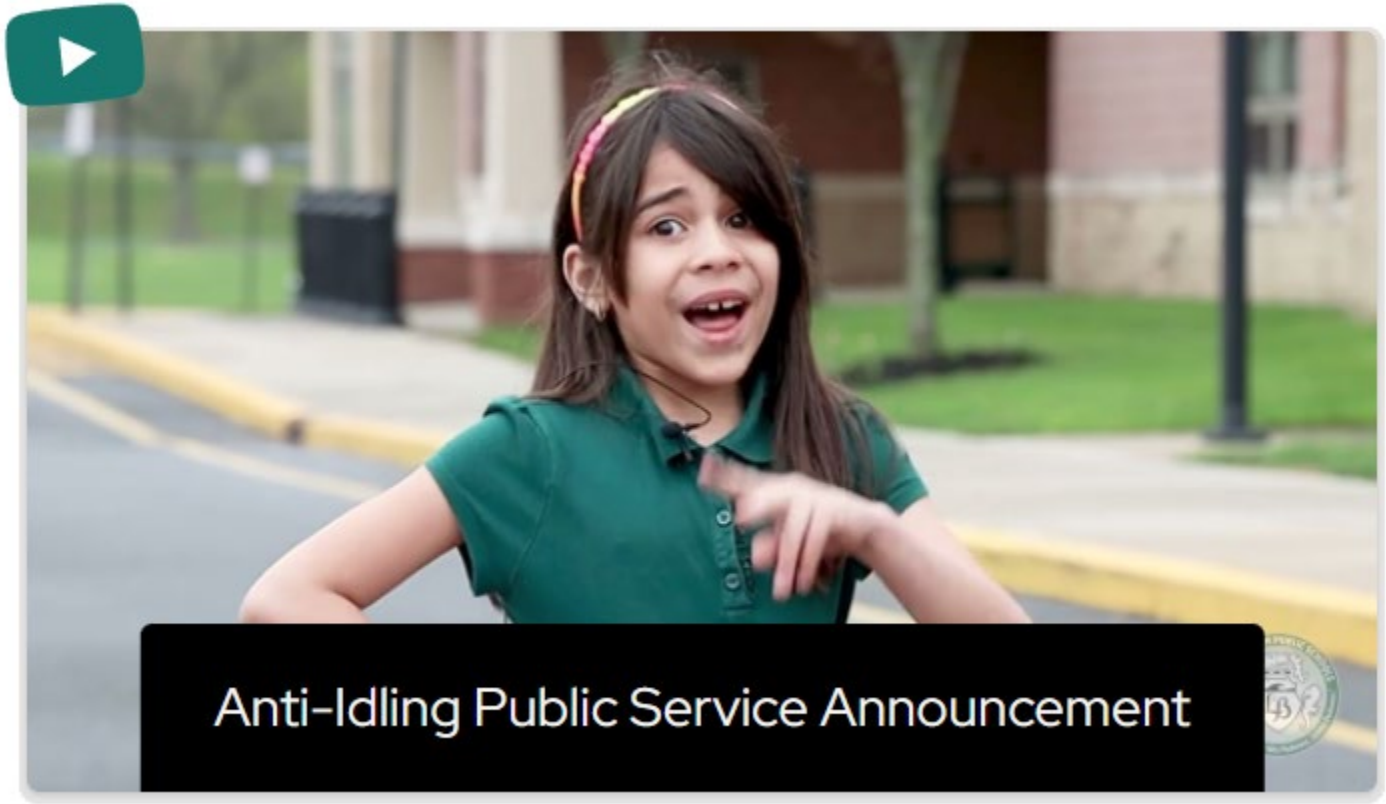
E. The reduction of air pollution through strict enforcement of **"idling" regulations** and the purchase and operation of school vehicles that have low level emissions;

F. Business partners to develop and support conservation and sustainability programs and initiatives;

Long Branch Public Schools

"Together We Can, Juntos Nós Podemos, Juntos Podemos"

Click below to watch our Anti-Idling PSA:



Take our Anti-Idling Pledge!

Anti-Idling Information

FIRE
LANE
NO
IDLING
ZONE
IT'S THE LAW
TO REPORT VIOLATIONS
CALL 1-877-WARN DEP OR YOUR LOCAL
POLICE DEPARTMENT AT _____
www.StopTheSoot.org
N.J.A.C. 7:27-14, 15
DEPTCOR

Air Pollution Primer

- The air we breathe is polluted by activities we do every day.
- These activities add gases and particulates to the air, which can accumulate in high enough concentrations to harm human health and the environment.

Hazardous Air Pollutants

- EPA has listed 188 Hazardous Air Pollutants, also called **Air Toxics**.
- Some Air Toxics are known to cause cancer, respiratory effects, reproductive effects, birth defects or other serious health effects.
- EPA has identified 33 **Priority List Air Toxics** that present the greatest threat to public health and the environment.

Mobile Source Air Toxics

- There are also **air toxics** that are **emitted from** mobile sources (e.g., **cars**).
- These are called Mobile Source Air Toxics (MSATs)

Mobile Source Air Toxics

- More than **1,000 compounds** have been identified in exhaust and evaporative emissions from mobile sources.
- MSATs have the potential for serious adverse health effects and are responsible for about **50% of the cancer risk** nationwide.
- Nationwide, mobile sources represent the **largest contributor** to air toxics.

Examples of MSATs

*Also on EPA Priority HAP List

Acetaldehyde*	Diesel Exhaust	MTBE
Acrolein*	Ethylbenzene	Naphthalene
Arsenic cpds*	Formaldehyde*	Nickel cpds*
Benzene*	N-Hexane	POM (Sum of 7 PAH)*
1,3-Butadiene*	Lead cpds*	Styrene
Chromium cpds*	Manganese cpds*	Toluene
Dioxin/Furans*	Mercury cpds*	Xylene

Mobile Sources and Global Climate Change

- MSATs produce greenhouse gases, such as carbon dioxide (CO_2), which trap heat in the Earth's atmosphere, contributing to global climate change.

Children and Air Pollution

- Children are especially **susceptible** to Air Pollution

Children and Air Pollution

- Humans inhale/exhale 9,000 to 15,000 liters air/day
- Children's **developing lungs** have a smaller surface area and a higher inhalation rate, which means greater exposure and potentially permanent damage to lung function.

  Early childhood: 20-40 breaths/min.

  Late childhood: 15-25 breaths/min.

  Adults: 12-18 breaths/min.

Vehicle Idling at Schools: The Problem

- Monitoring at schools have shown elevated levels of **air toxics** during the afternoon hour coinciding with parents picking up their children.

Vehicle Idling at Schools: The Problem

- Idling engines produce thousands of tons of toxic pollution per year.
- Limiting idling can dramatically reduce these pollutants and your children's exposure to them.

LBPS Anti-Idling Pledge:

The Long Branch Public Schools are committed to the health, safety and well-being of all students and staff. To protect air quality, it is recommended that you idle your vehicle no longer than 10 seconds. Please sign our pledge below!

Turn your key, be idle free!

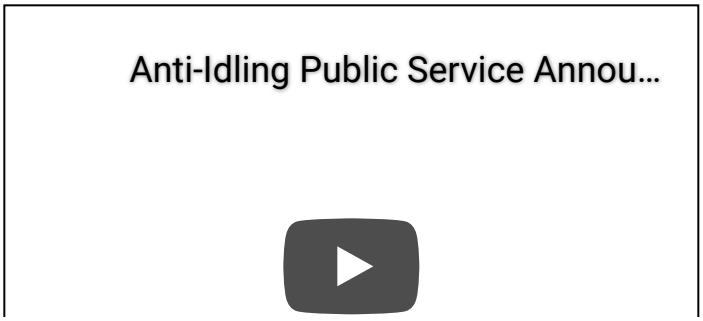
Idling vehicles contribute to air pollution and emit air toxins, which are pollutants known or suspected to cause cancer or other serious health effects. Monitoring at schools has shown elevated levels of benzene, formaldehyde, acetaldehyde and other air toxics during the afternoon hour coinciding with parents picking up their children. Children's lungs are still developing, and when they are exposed to elevated levels of these pollutants, children have an increased risk of developing asthma, respiratory problems and other adverse health effects. Limiting a vehicle's idling time can dramatically reduce these pollutants and children's exposure to them.

For more information:
https://www.longbranch.k12.nj.us/cms/lib/NJ01001766/Centricity/Domain/4/Anti-Idling%20Information.pdf

ddeassis@longbranch.k12.nj.us (not shared) Switch account

* Required

Anti-Idling Public Service Announcement



I hereby pledge that I will turn off my engine on school grounds and anywhere else I might be waiting in my vehicle. *

(Please enter your name below to sign the pledge)

Your answer

I am: *

- A Parent/ Guardian
- An Employee
- Community Member

Submit Clear form

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