

**BOROUGH OF RED BANK**

**COUNTY OF MONMOUTH**

**RESOLUTION NO. 17-254**

**A RESOLUTION IN SUPPORT OF THE ADOPTION OF IDLE-FREE ZONES**

Councilman Taylor offered the following resolution and moved its adoption:

**WHEREAS**, emissions from gasoline and diesel powered vehicles contribute significantly to air pollution, including greenhouse gases, ozone formation, fine particulates, and a multitude of potentially harmful pollution that can trigger an asthma attack and other ailments; and

**WHEREAS**, asthma is a significant public health concern in NJ, especially among children ( up to 25% of NJ's school age children are asthmatic) and the elderly; and

**WHEREAS**, for every gallon of gasoline used, the average car produces about 20 pounds of carbon dioxide (CO2), the largest contributor of greenhouse climate change, with one-third of greenhouse gas emissions coming from the transportation sector; and

**WHEREAS**, the U.S. Argonne National Laboratory estimates that about 20 million barrels of diesel fuel are consumed each year by idling long-haul trucks (estimated truck emissions total about 10 million tons of CO2, 50,000 tons of nitrogen oxides, and 2,000 tons of particulates ); and

**WHEREAS**, we can avoid producing unnecessary greenhouse gas emissions and exposure to air toxics by reducing or eliminating wasteful vehicle idling; and

**WHEREAS**, petroleum-based gasoline and diesel fuel are nonrenewable fuels and should be used wisely and not wasted; and

**WHEREAS**, idling is not generally beneficial to a vehicle's engine because it wears engine parts; and

**WHEREAS**, idling more than 10 seconds uses more fuel and emits more pollution than turning a warm engine off and on again; and

**WHEREAS**, idling for 10 minutes uses as much fuel as it takes to travel 5 miles; and

**WHEREAS**, vehicle idling occurs in locations (e.g. school grounds, parking lots, drive-through windows, business centers, etc.) where New Jerseyans can be exposed to air pollution emissions, and

**WHEREAS**, moving beyond New Jersey's existing no-idling code of 3 minutes would significantly improve public health, air quality, reduce costs and greenhouse emissions; and

**NOW THEREFORE BE IT RESOLVED** that The Borough of Red Bank Supports the adoption of "Idle Free Zone" by government agencies, schools, businesses, and other organizations by:

- Encouraging any gasoline or diesel powered motor vehicles to turn off their engines after 10 seconds if they plan to remain at that location for more than 30 seconds
- Ensuring idling does not occur at idle-frequent locations such as school drop-off and pick up, drive through windows, parking lots, business centers, etc.
- Maintaining municipal vehicles to eliminate any visible exhaust
- Enforcing existing violations and penalties under NJ's existing no-idling code
- Supporting brand education of the public about the health, environmental and economic impacts of idling and ways to reduce idling

Seconded by Councilwoman Horgan and adopted on roll call by the following vote:

	Yes	No	Abstain	Absent
Councilman Yngstrom	( x )	( )	( )	( )
Councilman Zipprich	( )	( )	( )	( x )
Councilwoman Horgan	( x )	( )	( )	( )
Councilwoman Schwabenbauer	( x )	( )	( )	( )
Councilman Taylor	( x )	( )	( )	( )
Councilman Whelan	( )	( )	( )	( x )

Dated: November 13, 2017