I MINA' TRENTA NA LIHESLATURAN GUÅHAN 2010 (Second) Regular Session

Bill No 341-30(COB)

Introduced by:

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B.J.F. Cruz-

AN ACT TO ADD A NEW CHAPTER 42 TO TITLE 10, GUAM CODE ANNOTATED; RELATIVE TO LIMITING COMMERCIAL DIESEL VEHICLE EMISSIONS.

BE IT ENACTED BY THE PEOPLE OF GUAM:

2 Section 1. Legislative Findings and Intent. I Liheslaturan Guåhan finds that it is important to protect public health and the 3 environment by reducing emissions while conserving fuel and maintaining 4 adequate rest and safety for drivers of diesel vehicles. Diesel engines emit 5 large amounts of nitrogen oxides, particulate matter and air toxics, which 6 7 contribute to serious public health problems. Diesel exhaust may cause or 8 aggravate lung illnesses such as acute respiratory infections, asthma, chronic bronchitis, emphysema, and lung cancer. Although new engines have 9 become cleaner due to improved emission control technologies, the slow 10 turnover in their inventory and the number of miles/hours these vehicles idle 11 12 each year is hindering progress in improving regional air quality. Therefore,

I Liheslatura finds that this airborne toxic control measure seeks to reduce

1	public exposure, especially school age children's exposure, to diesel exhaust
2	particulate matter and other toxic air contaminants by limiting unnecessary
3	idling of specified vehicular sources.
4	Section 2. Creation of the Guam Idling Law. A new Chapter 42 is added
5	to Title 10, Guam Code Annotated, to read:
6	"Chapter 42.
7	Guam Idling Law
8	§ 42010. Title. This Act may be cited as the "Guam Idling Law."
9	§ 42020. Applicability. This law applies to commercial diesel vehicles
10	which are designed to operate on highways (as defined under 40 CFR 390.5),
11	and to locations where commercial diesel vehicles load or unload
12	(hereinafter referred to as "load/unload locations").
13	§ 42030. General Requirement for Load/Unload Locations. No
14	load/unload location owner shall cause vehicles covered by this rule to idle
15	for a period greater than 30 minutes while waiting to load or unload at a
16	location under their control.
17	§ 42040. General Requirement for Vehicles. No owner or operator of a
18	vehicle shall cause or permit vehicles covered by this rule to idle for more
19	than 5 minutes in any 60 minute period except as noted in \S 42050 $$ and \S
20	42060, and except as provided in § 42030 in the case of a load/unload
21	location.
22	§ 42050. Exemptions. § 42040 does not apply for the periods where:
23	(1) A vehicle idles while forced to remain motionless because of on-
24	highway traffic, an official traffic control device or signal, or at the
25	direction of a law enforcement official.

(2) A vehicle idles when operating defrosters, heaters, air conditioners, 1 or installing equipment solely to prevent a safety or health emergency, 2 and not as part of a rest period. 3 (3) A police, fire, ambulance, public safety, military, other emergency 4 or law enforcement vehicle, or any vehicle being used in an 5 emergency capacity, idles while in an emergency or training mode, 6 and not for the convenience of the vehicle operator. 7 (4) The primary propulsion engine idles for maintenance, servicing, 8 repairing, or diagnostic purposes if idling is required for such activity. 9 (5) A vehicle idles as part of a state or federal inspection to verify that 10 all equipment is in good working order, provided idling is required as 11 part of the inspection. 12 (6) Idling of the primary propulsion engine is necessary to power 13 work-related mechanical or electrical operations other than propulsion 14 (e.g., mixing or processing cargo or straight truck refrigeration). This 15 exemption does not apply when idling for cabin comfort or to operate 16 non-essential on-board equipment. 17 18 (7) An armored vehicle idles when a person remains inside the vehicle to guard the contents, or while the vehicle is being loaded or unloaded. 19 § 42060. Conditional Exemptions. § 42040 does not apply for the period or 20 periods where: 21 (1) A vehicle idles while forced to remain motionless because of on-22 highway traffic, an official traffic control device or signal, or at the 23 direction of a law enforcement official. 24 (2) A vehicle idles when operating defrosters, heaters, air conditioners, 25 or installing equipment solely to prevent a safety or health emergency, 26 and not as part of a rest period. 27

(3) A police, fire, ambulance, public safety, military, other emergency 1 or law enforcement vehicle, or any vehicle being used in an 2 emergency capacity, idles while in an emergency or training mode, 3 and not for the convenience of the vehicle operator. 4 (4) The primary propulsion engine idles for maintenance, servicing, 5 6 repairing, or diagnostic purposes if idling is required for such activity. (5) A vehicle idles as part of a state or federal inspection to verify that 7 all equipment is in good working order, provided idling is required as 8 9 part of the inspection. (6) Idling of the primary propulsion engine is necessary to power 10 work-related mechanical or electrical operations other than propulsion 11 (e.g., mixing or processing cargo or straight truck refrigeration). This 12 exemption does not apply when idling for cabin comfort or to operate 13 14 non-essential on-board equipment. (7) An armored vehicle idles when a person remains inside the vehicle 15 to guard the contents, or while the vehicle is being loaded or unloaded. 16 § 42070. Conditional Exemptions. § 42050 does not apply for the period or 17 periods where: 18 (1) A passenger bus idles a maximum of 15 minutes in any 60-minute 19 period to maintain passenger comfort while non-driver passengers are 20 on-board. 21 (2) An occupied vehicle with a sleeper berth compartment idles for 22 purposes of air conditioning, heating during rest, or sleep period. 23 (3) An occupied vehicle idles for purposes of air conditioning or 24 heating while waiting to load or unload. 25 (4) A vehicle idles due to mechanical difficulties over which the driver 26 has no control; PROVIDED that the vehicle owner submits the repair 27

1	paperwork or product receipt (by mail; within 10 working days) to the
2	appropriate authority verifying that the mechanical problem has been
3	fixed.
4	§ 42080. Auxiliary Power Units. Operating an auxiliary power unit,
5	generator set, or other mobile idle reduction technology as a means to heat,
6	air condition, or provide electrical power as an alternative to idling the main
7	engine is not an idling engine.
8	§ 42090. Penalties. The owner and/or operator of a vehicle, and/or the owner
9	of a load/unload location, that is in violation of this law is responsible for
10	penalties as follows.
11	(1) First offense: Warning ticket issued to vehicle driver and owner,
12	and where applicable, the load/unload facility owner.
13	(2) Second and subsequent offenses: \$150 citation is issued to the
14	vehicle driver; and/or, \$500 citation issued to the registered vehicle
15	owner or load/unload location owner."
16	Section 3. Effective Date.

This Act shall take effect 90 days after enactment.

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