FOURTEENTH CONGRESS OF T	HE REPUBLIC)	the for the second s the second s	1
OF THE PHILIPPINES)		
Second Regular Session)	()	
	SENATE S. No. 3124	1. Star Star Star Star Star Star Star	
Introduced b	by Senator Miriam Defensor	Santiago	17

EXPLANATORY NOTE

According to Article II, Section 16 of the 1987 Constitution:

"The State shall protect and advance the right of the people to a balanced and healthful ecology in accord with the rhythm and harmony of nature."

Carbon monoxide has been called the "silent killer." Because carbon monoxide is colorless, odorless, tasteless, and non-irritating, victims are not aware of the danger around them. It is a significantly toxic gas and is the most common type of fatal poisoning in many countries. Long term exposure to carbon monoxide can affect memory, brain function, behavior, and cognition. It is thought that the hippocampus, which is the section of the brain that deals with new memories, can be particularly susceptible to long term damage from CO poisoning.

In accordance with the Constitutional provision above, the National Government must set policy directions with regard to carbon monoxide exposure. This bill aims to protect our school children from a preventable threat to their lives and health.

MIRIAM DEFENSOR SANTIAGO

FOURTEENTH CONGRESS OF THE REPUBLIC) OF THE PHILIPPINES) Second Regular Session)

S. No.

Introduced by Senator Miriam Defensor Santiago

AN ACT REQUIRING THE INSTALLATION OF CARBON MONOXIDE DETECTORS IN SCHOOL BUILDINGS

1 Be it enacted by the Senate and House of Representatives of the Philippines in Congress 2 assembled:

3 SECTION 1. Installation of Carbon Monoxide Detectors. The Secretary of Education 4 shall adopt regulations requiring the installation of Carbon Monoxide detectors in every 5 elementary and secondary school building where there is a substantial risk of exposure to carbon 6 monoxide. In the determination of which school buildings have substantial risk of exposure to 7 carbon monoxide, the Department of Education shall be assisted by the Department of Health 8 and the Local Government Unit where the particular school building concerned is located.

9 SECTION 2. *Repealing Clause.* – All laws, decrees, orders, rules and regulations or 10 parts thereof inconsistent with the provisions of this Act are hereby repealed, amended or 11 modified accordingly.

12 SECTION 3. *Effectivity Clause.* – This Act shall take effect after fifteen (15) days 13 following its publication in the *Official Gazette* or in two (2) newspapers of general circulation.

14 Approved,