FIFTEENTH CONGRESS OF THE REPUBLIC OF THE PHILIPPINES First Regular Session



11 MAR 17 P2:21

SENATE P. S. R. No. <u>436</u>

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Introduced by Senator Miriam Defensor Santiago

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RESOLUTION

DIRECTING THE SENATE COMMITTEE ON ENVIRONMENT AND NATURAL RESOURCES, TO CONDUCT AN INQUIRY IN AID OF LEGISLATION, ON INSTITUTING THE WIDESPREAD USE OF USED VEGETABLE COOKING OIL AS AN ALTERNATIVE TO DIESEL FUEL IN ORDER TO REDUCE TOXIC EMISSIONS FROM VEHICLES AND TO PREVENT RECYCLING VEGETABLE OIL FOR HUMAN CONSUMPTION

WHEREAS, the Constitution, Article 2, Section 16 provides: "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";

WHEREAS, Article 2, Section 15 of the same provides: "The State shall protect and promote the right to health of the people and instill health consciousness among them";

WHEREAS, according to various news reports last 20 November 2010, councilors from Quezon City urged the city government to popularize used vegetable cooking oil as a cheaper alternative to diesel fuel to help reduce air pollution;

WHEREAS, the report said that used vegetable oil can also help in the reduction of pollution and emission of toxic fumes like carbon monoxide, sulfur oxides, hydrocarbons and nitrous oxide by vehicles using diesel fuel;

WHEREAS, the report said that a large quantity of used vegetable oil is produced from food factories like potato processing plants, snack food factories, and fast food restaurants;

WHEREAS, it was reported that the use of waste vegetable oil as fuel was a proven technology currently being used in the United States, Germany, the United Kingdom, and Japan;

WHEREAS, the Quezon City councilors noted that used vegetable oil was sometimes sold in the city's public markets to chicharon and hopia makers as unscrupulous traders filter and bleach the used cooking oil and then resell it as new cooking oil;

WHEREAS, recycled vegetable oil contains harmful carcinogens and pathogenic bacteria, making it unfit for consumption and is dangerous to public health;

WHEREAS, this proposal can be elevated as a national policy that would benefit the whole country, especially industrial areas where food factories producing vegetable oil as waste products are situated;

WHEREAS, Congress should study this proposal in the spirit of the country's commitment to various international treaties and agreements on environmental protection, and at the same time, prevent Filipino consumers from purchasing and consuming recycled vegetable oil;

WHEREFORE, be it hereby resolved by the Philippine Senate, to direct the Senate committee on environment and natural resources, to conduct an inquiry in aid of legislation, on the instituting the widespread use of used vegetable cooking oil as an alternative to diesel fuel in order to reduce toxic emissions from vehicles and to prevent recycling vegetable oil for human consumption.

Adopted,

MIRIAM DEFENSOR SANTTAGO

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