

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

9 AUG 12 P6:07

RECEIVED



SENATE

P.S. Res. No. 1277

---

Introduced by Senator Loren Legarda

---

**A RESOLUTION  
DIRECTING THE SENATE COMMITTEES ON AGRICULTURE AND  
FOOD AND ON HEALTH AND DEMOGRAPHY TO CONDUCT AN  
INQUIRY, IN AID OF LEGISLATION, INTO THE ALLEGED ADVERSE  
HEALTH EFFECTS OF AERIAL PESTICIDE SPRAYING OF CROPS ON  
RESIDENTS OF NEARBY COMMUNITIES**

*Whereas*, aerial pesticide spraying of crops refers to the use of aircraft in agriculture, for the purpose of applying pesticides on crops, to control unwanted weeds, insect and plant disease pests such as fungi, among others;

*Whereas*, the provincial governments of Bukidnon and North Cotabato passed an ordinance banning aerial pesticide spraying to protect the health of their people and environment;

*Whereas*, the City of Davao also issued an ordinance banning aerial spraying in 2007 due to petitions from concerned citizens, citing the article "Health and Environmental Assessment of Sitio Camocaan, Hagonoy, Davao del Sur" by Hernandez, et al, an independent Department of Health study released in May 2009, which concluded that the intrinsic hazardous character of pesticides, the clear temporal relationship, and the empirical evidence, including testimonial and physical evidence show that pesticide exposure is a very strong causative factor of the high occurrence of diseases among residents of Camocaan village;

*Whereas*, there is a pending court case questioning the legality of the aforementioned ordinance;

*Whereas*, local studies by Quijano, Romeo M.D. and Quijano, Ilang-Ilang; Panganiban, Maramba, et al; and the Kalusugan Alang sa Bayan, Inc. (KAABAY), reaffirm the Hernandez findings;

*Whereas*, international studies by Ward MH, et al, Kurttio, et al, Bell EM, et al, Bryden PM, et al, Cox CC, Ramaprasad J, et al, Dalvie MA and London L,

Keifer M, et al, Pearce and Mackenzie, Kirrane EF et al, and Mills PK, et al, all point towards the adverse effects of aerial spraying of pesticides on human health;

*Whereas*, the PBGEA claims that the ban on aerial spraying could inadvertently affect the local banana industry and the people who directly and indirectly depend on it;

*Whereas*, there is a need to look into these contentious claims as they affect the important issues of human health and agricultural livelihood.

***NOW BE IT RESOLVED AS IT IS HEREBY RESOLVED***, to direct the Senate Committees on Agriculture and Food and on Health and Demography to conduct an inquiry, in aid of legislation, into the alleged adverse health effects of aerial pesticide spraying of crops on residents of nearby communities.

Adopted,

  
**LOREN LEGARDA**  
Senator