

Message

From: THOMAS B KLEVORN
Sent: 6/1/1999 12:56:23 PM
To: DONNA R FARMER
Subject: Re[5]: Questions about Glyphosate

Donna,

Thanks for the additional information. With the exception of a few minor events, things are going pretty well here from a transition perspective. The kids are settling into their new school and we are developing a better understanding of how things work in SPO. It's quite an adventure!

Tom

_____ Reply Separator _____

Subject: Re[4]: Questions about Glyphosate
Author: DONNA R FARMER at MONSL125
Date: 5/31/99 1:55 PM

Tom,

Your welcome. Life is always busy...work/home/work/home...the key is the balance!!!!

Regarding business...unfortunatly we feel that Hardell is just the tip of the iceberg for these type of "association epi" studies. We have his two papers with NHL and hairy cell leukemia and one from a Canadian Ag Health study that declares an association between glyphosate and miscarriages and pre-term deliveries.

What is of greater concern however is an American initiative called the AHS.

The AHS stands for Agricultural Health Study - a large multi-faceted epidemiologic study being conducted by scientists with the National Cancer Institute (NCI), the EPA, The National Institute for Environmental Health Sciences (NIEHS). It is its 7th year of data collection and soon will publish results linking specific pesticides to various health effects. These organizations believe that farmers and their families are suffering from a variety of illnesses and that these illnesses are caused by pesticides...no bias there!

The widespread and ever growing use of glyphosate caused the AHS investigators to reevaluate and give more priority to glyphosate.

It is a prospective study of 90,000 farmers and their families in Iowa and North Carolina. The primary purpose of the study is to look for associations between pesticides and human health effects.

Many groups have been highly critical of the study as being a flawed study, in fact some have gone so far as to call it junk science. It is small in scope and the retrospective questioner on pesticide usage and self reported diagnoses also from the questioner is thought to be unreliable...but the bottom line is scary...there will be associations identified between glyphosate use and some health effects just because of the way this study is designed.

Therefore we are working thru the ACPA here to do an exposure study...using glyphosate in the pilot (if the pilot goes well it will expand into a full study) with a similar group of farmers to get a handle on exposure in order to better help us prepare ourselves for when the publications come out similar to those of Hardell.

We feel it is really important to network with the epi experts in