

# **Uploaded to the VFC Website**

### ▶ ▶ 2019 ◀ ◀

This Document has been provided to you courtesy of Veterans-For-Change!

Feel free to pass to any veteran who might be able to use this information!

For thousands more files like this and hundreds of links to useful information, and hundreds of "Frequently Asked Questions, please go to:

### Veterans-For-Change

If Veterans don't help Veterans, who will?

**Note**: VFC is not liable for source information in this document, it is merely provided as a courtesy to our members & subscribers.



### THE NATIONAL ACADEMIES Advisers to the Nation on Science, Engineering, and Medicine

Authorizing Organizations:

Committee to Review the Health Effects in Vietnam Veterans of Exposure to Herbicides

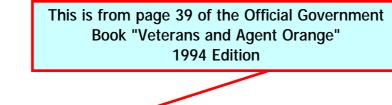
Board on Population Health and Public Health Practice

#### **INSTITUTE OF MEDICINE**

Guam is Part of the United States



# THE NATIONAL ACADEMIES PRESS



#### Environmental Exposures

**Domestic Use of Herbicides** 

Spraying of herbicides in the <u>United States</u> has been a practice of farmers, foresters, railroads, utility companies, and certain government agencies, for many years. Farmers used 2,4,5-T to kill broadleaf plants in pasturelands. Foresters, including the U.S. Forest Service and other federal agencies having jurisdiction over national lands, forests, and parks, have used herbicides to keep down brush and undergrowth and to eliminate unwanted hardwoods in pine forests. Other reasons for using 2,4,5-T were to limit the growth of weeds along railroad tracks, next to power lines, and along highways.

In April 1970, the U.S. Surgeon General reported that the use of 2,4,5-T could be hazardous to human health (Lilienfeld and Gallo, 1989). This prompted the U.S. Department of Agriculture to suspend the use of 2,4,5-T around homes, recreation areas, lakes, and ponds, and it canceled registration for the domestic use of 2,4,5-T, except for pastures and range lands (Gough, 1986; Lilienfeld and Gallo, 1989). The Environmental Protection Agency (EPA) finally banned the use of 2,4,5-T in the United States on February 28, 1979. The two major environmental events leading up to the domestic ban of 2,4,5-T were (1) the dioxin contamination of several sites in Missouri and (2) public concern about possible health effects of the spraying of herbicides in forests around Alsea, Oregon (Dux and Young, 1980).

Page 39