

WERE FRIENDLY FORCES DIRECTLY EXPOSED TO USAF
HERBICIDE CONTAMINATION IN VIETNAM?

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The RANCH HAND Vietnam Association

Contemporary Exposure Documentation

RANCH HAND

Army Chemical Corps

US and Allied Ground Forces

The Suspect Contaminant

Orange Herbicide

White Herbicide

Blue Herbicide

Others

Studying the Problem

Center for Disease Control Study (1988)

Air Force Health Study (1978-2005)

Veterans Administration Acceptance

Mailman School of Public Health of Columbia University Study

Protecting RANCH HAND

Early Phases

Fighter Escorts and Forward Air Controllers

Initial Rules of Engagement

Aircrew Protective Equipment

Changing the Fighter Escort Role

“Free Fire” Zones Become Mandatory

Keeping the Targets “Free” of Friendly Forces

Daily Air Activity Reports (DAARs)

Casualties from “Friendly Fire”

MACV Directive 525-1 – An Elaborate Coordination System That Worked

**Session Title: ACCESSING HERBICIDE EXPOSURE OF FRIENDLY FORCES
IN SOUTH VIETNAM**

Presentations: Introduction and Background, John F. Guilmartin, Jr.

The Probability of Direct Contact with Aerial Spray
Application, Paul F. Cecil, Sr.

The Possibility of Significant Delayed Contact with Aerial
Spray Results, Alvin L. Young

Summary and Conclusions, John F. Guilmartin, Jr.