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**Report/Article Title** Manuscript: Alvin Young's Notes on a Telephone Interview With William Theodore, NBC News, 28 May 1981

**Journal/Book Title**

**Year** 0000

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**Color** 1.1

**Number of Images** 2

**Description Notes**

Mary Young

28 May 1981  
1645 HR  
1745 HR

(1)

HERBICIDE BLUE

Telephone Interview with

Mr William Theodore  
NBC News  
New York  
212 - 664-3030

75 Clinton Av  
WESTWOOD NJ 07675

- o Maude DeVore Interview - Oct 77
- o Is it toxic to humans?

Sgt Owens  
Came/  
helicopter  
crew member.

- NO available studies to document adverse effects - Forest workers - USDA study in NW. However NO long-term studies conducted.

- o What will your report contain? - Note below
- o Rank toxicology of Blue to other herbicides and malathion.

- LD <sub>50</sub>	TCDD micrograms
-	Orange 500-600 mg/kg
2,4,5-T & 2,4-D	Malathion ~ 2200 mg/kg
Amrothol	Blue 2600 mg/kg
Carabidic Acid	White 3200-3600 mg/kg
Picloram	Aspirin 1200 mg/kg.

- o Analytical Methods

- o Describe the Blue Formulations - Amsul/Diamid/Shellrod

→ How used & applied in Vietnam

→ Environmental Fate

- Soil bound
- Slow release by microorganism
- Vietnamese & replanting of rice
- Eglin AFB Studies  
Lehn et al.

→ Review of Human Literature -

As<sup>III</sup> → Excreted as Caecodykic acid  
POMROY - 1980

→ RANCH HAND Study

- Coal / Mortality ~~Analysis~~ Analysis
- Call Pat Bragg
- Document Exposure - Time / Job.

→ TCDD was Flag for Orange  
what is it for <sup>the organic</sup> chemical?

\* Emotion & Arsenic

A. J. Young

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→ Wants to continue passing information.