

325

**Documents referred to**

#1 1989 Weiss

#2 Greenpeace "No Margin of Safety"

#3 Greenpeace "Science for Sale"

1ST HALF OF LAST SET  
W/ YOUR ORIGINAL  
CARDS \_\_\_\_\_

Chris

Chro~~ff~~<sup>ff</sup> - API - EPA - GaPac - govt suppression - Champion, Simpson, Tempel

**200**  
**1957**

- dioxin identified (2-III-2 + Chlorine Inst BG 11/29/90)
- after 50's dioxin research intensified due to presence in 2,4,5-T defoliant and weed killer used in WWII

**201**  
**1965**

US government sponsored studies showed 2,4,5-T and 2,4-D to be teratogenic - studies suppressed until 1970 (2-III-3)

202

15 April 1970

- DOD halted use of AO
- Interior, Agriculture, HEW suspended 2,4,5-T at some sites
- but domestic uses continued until 1979

203

1973 EPA attempted cancel 2,4,5-T registrations (Nixon)

industry objected, EPA yielded 2-III-3

204  
1977

- rural citizens, Oregon, won federal lawsuit banning 2,4,5-T use by US Forest Service in Suislaw National Forest (428 F. Supp 908 (D. Oregon 1977))
- govt had failed to consider effects of TCDD contaminants on human health (2-III-4)

205

**1978 Love Canal headlines (Rachel's Waste News #186)**

- Congress rescued industry with Superfund law and the Resource Conservation and Recovery Act (RCRA)
- beginning 1980 Superfund created site remediation industry
- 20,000 tons dioxin

206

1978 Dr. Richard Kociba, Dow, study 485 white rats

- daily dose of billionths of gram led to tumors
- liver slide became referrent for federal <sup>dioxin</sup> ~~dioxin~~ regulation

208

1979 Houk 1-49

- Carter created AOWG in his last 18 months
- members on scientific panel: VA, DOD, Agric, State, CDC, NIOSH, EPA, Labor (8) ✕
- Scientific panel worked for AOWG

213

Dec 1979

Public law 96-151 directed VA conduct investigation of VN vets health (required study to assess possible HE of exposure to herbicides, primarily AO)

217

Nov 1981

PL 97-72 expanded scope of Dec 79 study in PL 96-151 to allow inclusion of other environmental hazards associated with service in VN

**219**

**Sept 15, 1982**

**Houk testified before House VA Center, CDC could do PL studies faster and better than VA**

**220**  
**Jan 1983**

**CDC accepted from VA responsibility to design and conduct studies of PL 96-151 & PL 97-72**

220

Jan 1983

CDC accepted from VA responsibility to design and conduct studies of PL 96-151 & PL 97-72

235

7 March 1986 IOM Advisory Cmtee on CDC Study of Health of VN vets - Site visit <sup>to</sup> ~~at~~ US  
Army ESG

never given to CDC  
makes ESG case re CDC dilution of exposure

**239**  
**1986**

**CDC began development of new lab method to measure body's dioxin level using blood 1 - p12**

253

8 June 1988

**Mason and Houk testified re PL studies before House VA SC on Hospitals and Health Care**

254

23 June 1988 (Houk 1 - p26)

Houk letter to House and Senate VA Committees cautions against assuming statistical significance in the statistically significant cancer rates in the VES - (trying to stop pending legislation on NHL & other HE)