

US EPA ARCHIVE DOCUMENT



CASWELL ET AL

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
PESTICIDES AND TOXIC SUBSTANCES

DEC 2 1987

MEMORANDUM

SUBJECT: TB Project No. 7-0989  
EPA ID No. 063001  
Pentachlorophenol: California DHS Report  
"... Hazards of Wood Preservatives on Playground  
Equipment."

Tox. Chem No. 641

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THRU: Marcia van Gemert, Ph.D. *M van Gemert 11/24/87*  
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and

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The California Dept. of Health Services has produced an "Evaluation of Hazards Posed by the Use of Wood Preservatives on Playground Equipment." Special Review Branch of RD has asked TB to assess this Document for impact on the OPP toxicology data base on pentachlorophenol.

Assessment: No Impact

The Subject Document contains tabulated toxicological endpoints without data. The tabulated NOEL values for chronic/developmental effects of penta, HxCDD, and HCB agree with those arrived at by TB. Other tabulated data (including exposure/risk calculations) have not been reviewed by TB. In order to compare risks, EAB should be asked to review the exposure assumptions in this document.