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

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OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

Tox Chem No. 641

MEMORANDUM

SUBJECT:

TB Project No. 8-0910. EPA ID No. 5382-16. Pentachlorophenol: NTP Oncogenicity Studies

and Registrant Comments

FROM:

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TO:

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and

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M. Wan Smed 7/14/88

The Subject Action consists of items as follows:

- NTP Technical Report on the Toxicology and Carcinogenesis Studies of Pentachlorophenol in B6C3F1 Mice, NIH Publication No. 88-2804; April 18, 1988 (Draft).
- Submissions from Vulcan Chemicals (Registrant) --2.
 - Statistical Tables and Pathology Tables (from the a. above NTP study), provided separately for technical grade penta and purified penta (EC-7).
 - b. Vulcan analysis -- "Pentachlorophenol Carcinogenicity Risk Issues", Bertram D. Litt, February 1988; and revision, May 18, 1988.

All of the above data and comments are under review by contractor for the Office of Solid Waste (OSW).

Toxicology Branch will defer to the OSW review, but will participate in the penta oncogenicity classification discussions conducted by CRAVE (the Agency cancer evaluation group).

We are holding the data for our files.