



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

August 5, 1994

**received**  
8/9/94

OFFICE OF  
RESEARCH AND DEVELOPMENT

Hasmukh C. Shah, Ph.D.  
Manager, Vinyl Chloride Panel  
Chemical Manufacturers Association  
2501 M Street, NW.  
Washington, D.C. 20037

Dear Dr. Shah:

Thank you for your letter of July 5 concerning vinyl chloride and CRAVE (Carcinogen Risk Assessment Verification Endeavor).

CRAVE did recently review the vinyl chloride file with the intent of rectifying the absence of vinyl chloride from IRIS (Integrated Risk Information System). At this time we are summarizing the assessments currently available, so we have not undertaken a full reassessment. (Precisely speaking, CRAVE itself does not assess chemicals; rather, CRAVE verifies the work of the Agency's assessment offices. This distinction can be useful when bringing information to the Agency's attention—information is most timely when sent to scientists in a office doing an assessment, instead of to CRAVE after the assessment has been completed.)

The assessment office responsible for vinyl chloride is the Office of Health and Environmental Assessment's Human Health Assessment Group, of which I am a member. The information you enclosed on your Panel's epidemiologic study of vinyl chloride workers helps ensure that our knowledge stays current. I have forwarded this information to our group's epidemiologist who has participated in past assessments of vinyl chloride.

Also in the interest of staying current, the Human Health Assessment Group would welcome the opportunity to hear Dr. Reitz's presentation on a pharmacokinetic model for vinyl chloride. Please call me at your earliest convenience so we can arrange for the presentation.

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Thank you once again for your interest in bringing information on vinyl chloride to the Agency's attention. Please call me at 260-2575 whenever I can be of assistance.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "Jim Coglian".

Jim Coglian, Ph.D.  
Chief, Cancer Statistics & Epidemiology