



## Dow North America

2020 DOW CENTER  
November 11, 1993

The Dow Chemical Company  
Midland, Michigan 48674

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

Dear Has:

I agreed to follow-up two action items from our November 5, 1993, Vinyl Chloride Research Coordinator meeting:

1. Determine which year the Natural Death Index (NDI) is current through in recording deaths?

I have confirmed that NDI is now current with deaths through 1992. This was a surprise to me and we will need to reevaluate our decision about when to conduct an update of the vinyl chloride study in light of this new information.

2. A list of questions to pose to ENSR is attached. These questions are relevant to how our panel will need to approach an update. It is possible that you already have the answers to some of the questions.

Sincerely,

Gregory G. Bond  
Manager  
Chemicals TS&D Environmental Affairs  
517/636-9063

sb

Attachment

CMA 020285

### Questions for ENSR Regarding Vinyl Chloride Study

1. How many cohort members were actively employed in areas of vinyl chloride exposure as of December 31, 1982? Please prepare a table showing the distribution of these workers by plant identification number.
2. Please provide a listing of the thirty-two plant sites, with the identification of the companies noted, along with plant identification number.
3. Which companies and plant sites provided data with no personally identifying information on the workers? Are we to assume that this company and plant sites will not participate in another update?
4. Did ENSR enter into any confidentiality agreements with NDI, SSAN or individual states which would prohibit ENSR from sharing fact or cause of death information on cohort members with individual companies?