



CHEMICAL MANUFACTURERS ASSOCIATION

December 1, 1992

Dear Vinyl Chloride Panel Research Coordinators:

In August 1991, the ATSDR published a draft Priority Data Needs for Vinyl Chloride. I now have the final Priority Data Needs for Vinyl Chloride. Please let me know if the Vinyl Chloride Research Coordinators should consider any activities pertaining to the identification of final data needs in the attached profile.

A copy of the ATSDR "Revised Procedures for Conducting Voluntary Research" (57 FR 54160; November 16, 1992) also is enclosed for your information.

Sincerely,

Has Shah

Hasmukh C. Shah, Ph.D.
Manager, Vinyl Chloride Panel

Enclosure

Greg,

The VI (and BSA) has decided not respond during the "voluntary" data request.

anything the CMA VCM panel decides to do should be closely coordinated with the VI Health, Safety & Envir. committee

Ron McE

Ron McE

2:11 Hager

12/21/92

Any perspective on this?

Greg

R&S149930

Vinyl Chloride - Pinner Reitz's study of

d

- Priority data needs -- exposure levels in workers exposed to vinyl chloride

See pg 12 - ATSDR would like to see data indicating levels of vinyl chloride in the blood of workers

- reproductive effects among workers exposed to vinyl chloride (see pg 24)

Males - sexual impotence, decreased androgen levels, loss of libido

Females - decrease in sexual function in females aged 41 to 50

- developmental effects (see pg 25)

- Epidemiological studies with individual exposure levels (pg 29)

systemic toxicity - immunotoxicity
neurotoxicity
renal toxicity

carcinogenicity

reproductive/developmental toxicity

- Biomarkers (pg. 32) (need methods to measure VCl in blood)

Should we write a letter back to ATSDR challenging some of their thought processes?



Dow U.S.A.

GREG BOND
C&PP Environmental Affairs

2020 Dow Center
Midland, Michigan 48674
517-636-9063

Nan Spadacene
1303 Bldg.

Nan -- You may want to
share the attached document with
Geary and Jonathan prior to our meeting
scheduled for Friday, Jan 22. In
particular, note discussion on PS. 29.
Give me a call if you want to discuss
any of this in advance of our meeting.

Thank

Greg

Pat -
I need the original
document back.
Thanks
Greg

