



A Division of The Society of The Plastics Industry, Inc.

*Full
Aug input?
WC*

July 5, 1990

TO: The Health, Safety and Environment Committee

RE: Attached Request From Joe Ledvina: Unit Risk Factor

Please respond as soon as possible directly to Joe Ledvina with information on the unit risk factor for VCM being employed by your facilities. Contact information is included on the attached letter.

Thanks, as always, for your assistance.

4.1×10^{-6} New Jersey

$0.023 \text{ mg/m}^3 = \text{USEPA } 1/10^6 \text{ cancer risk}$

Meredith

Meredith N. Scheck
Assistant Director

MNS/pmb

cc: R. Hinderer

Bob:

As you were the "drafter" of the VI comments on the California Air Resources Board Draft on Vinyl Chloride, Joe is particularly interested in any information you, too, might have.)

MNS

VAB.0001154133

Vista Chemical Company

900 Threadneedle
Houston, Texas 77079
(713) 588-3000P.O. Box 19029
Houston, Texas 77224
Fax (713) 588-3236

July 5, 1990

VISTA

Meredith Scheck
The Vinyl Institute
155 Route 46 West
Wayne, NJ 07470

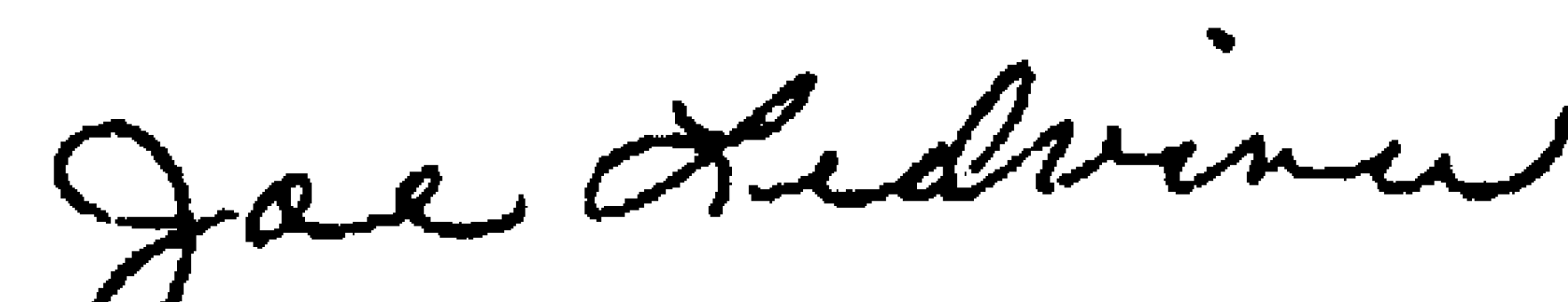
Dear Meredith,

We are being told by the State of Mississippi the unit risk factor for VCM is 4.2×10^{-5} /microgram/m³. Multiplication of the unit risk factor by the fence line concentration provides a worst case estimate of risk from a particular facility.

As state air toxic programs become prevalent, the unit risk factor will be more of an issue. I am interested in others' experience or knowledge on what factor is being used to estimate risk from their facilities.

If you could poll the members I would appreciate it.

Sincerely,


Joe Ledvina

cc: FGJ