

CHEMICALS

INTEROFFICE / LAKE CHARLES

TO Andy Plauche'

DATE October 30, 1985

FROM Jon Shepherd

SUBJECT Respiratory Protection for VCM

RE: Your 10/22/85 Memo

Supplied air (either airline or AirPak) is the respiratory protection of choice where ambient concentrations of VCM exceed 1 ppm - regardless of activity engaged in. While the OSHA Vinyl Standard does allow air-purifying type equipment (i.e. Comfo II, Gas Mask, but not mouthbit), the limitations of use make them less than desirable.

Additionally, while the trigger level could be set at 5 ppm for short term exposures, we would then be faced with insuring that an employee's over-all exposure level remained below 1 ppm averaged over the work shift.

If you have any other questions, or would like to get together to discuss this, please let me know.

JS:gb

cc: Cary Brazitis ✓
Francisco Ortiz
Don Pearson
Ron Tucker
John Doyle
Ron Williams

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