

MASKS

KE 0022463

October 20, 1939

Mr. J. C. Taylor
Ethyl Gasoline Corporation
Chrysler Building
New York, New York

Attention Mr. O. B. Lewis

Dear Mr. Lewis:

Dr. Kehoe has asked me to reply to your question concerning the use of 1/2-inch hose line for air line respirators.

Our Rules and Regulations specify the use of air line respirators, the size of the air line being purposely omitted from mention as a consequence of variation in existing refinery practices.

It is seems to us that our position on this matter should be as follows; while 1-inch air lines are desirable in that workmen may breathe through them for a short period of time in the event of pump failure and we should accordingly encourage their use wherever feasible, smaller air lines are also satisfactory provided an adequate supply of air is supplied to the workman.

Very truly yours,

WM:vr

Willard Machle, M. D.

cc Dr. R. A. Kehoe

KE 0022464