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ETHYL CORPORATION

INTER-OFFICE



To Mr. H. O. Bourque — Address

From T. R. Robinson, M.D. — Address

Subject OSHA Asbestos - Insulators — Date October 29, 1973

This is to inform you that all of the men listed as insulators in your letter to Dr. Bock dated June 14, 1973, have received the necessary special medical examinations. (Two PVC men--Brown and Bozemen--were not seen; I was told by D. Kirk that these men are no longer insulators)

Under the provisions of the OSHA standard, these examinations will have to be repeated on an annual basis. Plant Medical will contact you when the exams are again due.

As a matter of interest, the findings on all of the exams were considered to be within a normal range.

TRR:dp

BY APPOINTMENT

PHONE 926-2012

CLAY A. WAGGENSPACK, JR., M.D.
INTERNAL MEDICINE
DISEASES OF THE CHEST
4665 NORTH BOULEVARD
BATON ROUGE, LOUISIANA

July 5, 1973

Theodore R. Robinson, M. D.
Ethyl Corporation
Post Office Box 341
Baton Rouge, Louisiana 70821

Dear Sir:

I am enclosing the pulmonary function studies on the five patients who were sent over for vital capacity and F.E.V.-1.

For my own edification, I went ahead and did the complete study on each one of them, and I'm sending a copy of that, too.

As you can see, they are all essentially normal with the exception of Aucoin, and even his reduction in F.E.V.-1 was quite slight. As you can also see, doing the additional studies did not contribute any additional significant information. So, I think the two figures would be entirely adequate for your purposes. An F.E.V.-1 of 3000 cc. or 69% of predicted normal is hardly the kind of figure that would necessitate taking a man off a job. I do think that it would be prudent to repeat it annually just for your own protection.

If you are going to be doing many of these and considering getting your own equipment, I'll be glad to show you the Jones machine that I use, but the secret of good tests is a good technician, and Mrs. Meiers will happily demonstrate to one of your people how to do it properly if you elect to do so.

Many thanks for an opportunity to check these studies.

Respectfully yours,

Clay A. Waggenspack, Jr., M. D.

P.S. If more sophisticated determinations are desired, there is some enthusiasm currently about a calculation called "CLosing Volume" in which the expiratory flow is plotted at volumes instead of time, and this is said to pick up early impairment long before any other technique will do so. If you are interested in more information about that, let me know, and I'll be glad to get you the references.

CAWJr:db
Enclosures

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