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Florida State Board of Health

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POST OFFICE
BOX 210

JACKSONVILLE 1
December 12, 1949

BUREAU OF PREVENTABLE DISEASES
R. F. SONDAG, M.D.
DIRECTOR

DIVISIONS
VENEREAL DISEASE CONTROL
INDUSTRIAL HYGIENE
CANCER CONTROL

Dr. Robert A. Kehoe
The Kettering Laboratory
College of Medicine - Eden Avenue
University of Cincinnati
Cincinnati 19, Ohio

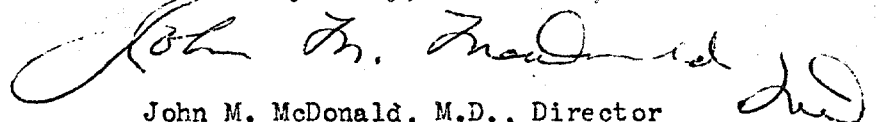
Dear Doctor Kehoe:

This will acknowledge with thanks the receipt of your letter of November 28 about the airplane tank cleaning operations at Eastern Air Lines in Miami, Florida. I agree with your opinion that a serious lead hazard is not to be expected.

I am glad to learn that your organization is taking on this investigation. Our chemist is attending a postgraduate course, consequently, the volume of our laboratory work is restricted. We have made only a few preliminary determinations for Eastern Air Lines, the results of which are freely available to you if you wish them. So far as suggestions are concerned, I have very little to offer. I think that Dr. Edwards' idea of doing lead determinations of employees before and after exposure would be a sound procedure. Also, you might wish to enlarge the basis of your study by contacting the Pan American Air Lines in Miami. The plant physician is Dr. John T. MacDonald, 813 Ingraham Building, Miami. We would appreciate hearing the results of your work in this investigation.

Hoping to see you in Chicago in April, I am

Yours very truly,


John M. McDonald, M.D., Director
Division of Industrial Hygiene

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Eastern Air Lines

Physician - Dr. Howard K. Edwards

Operations Manager - J. C. Ray

Safety Engineer - H. L. Morris

familiar to Ethel

Problem - Interest of union in hazards - bargaining issue

Wing tanks - cleaning, rusting

Asphyxiation re lead absorption - probably caused
by skin irritation which has been experienced

Sediment in tanks - contact - inhalation of
particulate matter suspected by union

Survey of about 200 men

Examination of Personnel

Medical personnel -

- Medical facilities of Eastern Airlines
Cardiographs - X-Rays
Laboratory

Arrangements to be made with Dr. Edwards by Dr. Fitzgibbon
for mid-January

I to write to Dr. Edwards - send reports