

THE LAKE ERIE CHEMICAL COMPANY

2200 SCRANTON RD.

CLEVELAND, OHIO #13

June 21, 1943

CABLE ADDRESS
"LECCO
CLEVELAND"

CONFIDENTIAL

Dr. Robert A. Kehoe
Fettering Laboratory of Applied Physiology
Elm Avenue
Cincinnati, Ohio

Dear Dr. Kehoe:

We are sending to you today via parcel post, special delivery, the urine samples which were collected in accordance with your letter of June 15th. We also have taken or are taking steps to put into effect the other suggestions you have made for the safe handling of TEL.

During your visit here, you mentioned specifications for rubber gloves to be used in handling the equipment. You expressed the opinion that the large glove we have on hand would be suitable but we should like to have the specifications for use in placing future orders.

Insofar as the work is concerned it is proceeding satisfactorily. We find the reaction proceeds nicely. Our problem now is the fractional distillation of the reaction mixture. We believe the TEL is completely used up and we are doing some work to prove this. Another problem we foresee is the disposal of the lead chloride, formed in the reaction to the extent of 84% of the TEL used. The lead chloride seems to be of high purity and should have some value.

We will await word from your New York office before placing any orders, and will keep you informed of developments in this respect.

We appreciate very much the suggestions you have made and the technical information you have obtained for us. The information on the decomposition of TEL is sufficiently informative for our purposes.

Sincerely yours,

THE LAKE ERIE CHEMICAL COMPANY

L. E. Edelman

L. E. Edelman
Director of Research