

# Willard Storage Battery Company

MAIN OFFICE AND FACTORY  
246-286 E. 131ST ST.

Cleveland, Ohio

Feb. 14, 1945

Robert A. Kehoe, M. D.  
University of Cincinnati  
Kettering Laboratory  
Eden Avenue  
Cincinnati, Ohio

Dear Doctor:

We have your letter of Feb. 7 and the analysis of [REDACTED]

This man's work was done in one or more of our Forming rooms, the work consisted of taking bundles of about twenty pasted pieces from a dolly, placing them on the edge of a Forming tank and then brushing the plate lugs on both ends of the piece with a wire brush. These pieces consisting of two plates are then dropped into slots in the Forming tank.

Dust counts taken in Forming rooms while this work was in process showed the following results in mg. per 10 c.m. of air: 4.94, 14.7, 15.7 and 23.5. These readings, we admit, indicate concentration and especially dangerous concentration when it is known that the room is exhausted through the roof.

Because of War orders we are forced to use this process of tank Forming plates and as yet no method of eliminating the hazard has been evolved.

We investigated the time elapsed between the last day of exposure and the date of sampling and found that on January 20 at 3:30 P.M., he had a seven day week, he did not work Sunday, January 21 and worked January 22 for nine hours up to 5:00 P.M. Samples were taken on January 25 at about 2:00 P.M.

We hope this gives you the information that was lacking in our earlier letter.

Very truly yours,

WILLARD STORAGE BATTERY COMPANY

*W. B. Hutchinson M.D.*

WBH:ME

W. B. Hutchinson, M. D.

