

Willard Storage Battery Company

MAIN OFFICE AND FACTORY

246-286 E. 131ST ST.

Cleveland 1, Ohio

November 23, 1948

Robert A. Kehoe, M.D.
Kettering Laboratories
Eden Avenue
Cincinnati, Ohio

Dear Doctor:

We have mailed to you blood and urine specimens for lead-level determinations which were taken from our employee, Mr. [REDACTED]

The pre-employment examination done on August 12, 1948 revealed a 24 year old male, height 5'7", weight 141 lbs. Heart, lungs and abdomen were O.K. as were the ears, tonsils and reflexes. There was no hernia. Claimed no previous exposure to Pb. There had been questionable exposure to Tbc. Gave no history of illnesses, falling or fainting spells. A blood smear taken at this time showed 8 stipple cells in 50 oil immersion fields.

Blood smears taken subsequent to the hire date show stipple counts as follows: 9/13/48 - 23, 9/20/48 - 20, 9/29/48 - 24, 10/6/48 - 16, 10/11/48 - 20, 10/25/48 - 6 and 11/15/48 - 16.

The work done by this man consists of cleaning dry paste from the edge of dried lead oxide battery plates, using a putty knife and a wire brush. This work is done in a closed room under what is considered to be adequate exhaust. Air tests done in October, 1948 show concentrations ranging from 0.76 to 23.2 mg in 10 cm of air. A repeat test was run at position showing 23 mg after repairs had been made on the exhaust equipment.

Mr. Martello was removed from exposure on September 21, although it will be noted that elevation has continued while at non-exposure work. On November 20th, he reported to our Medical Department that he had had nausea, abdomen tenderness and had vomitted several times in the last two days. He was pale and appeared to be chronically ill. There was no lead line.

Yours truly,

Willard Storage Battery Company

W.B. Hutchinson M.D.

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