

April 11, 1925.

Dr. Alice Hamilton,
Hall House,
Chicago, Ill.

Dear Dr. Hamilton:

I have recently had opportunity to read the paper on lead phagocytosis constructed by Fine, and I regard it as a peculiarly able piece of work. He is greatly troubled because it does not relate directly to tuberculosis, and I have discussed this matter with him and modified his discussion in the direction of tuberculosis in so far as his data will permit. I rather gather from him and from Dr. Aub that they fear you are disappointed because the investigation does not lead directly into the question of tuberculosis and the printing industry. I have been very much of an outsider in the whole matter, but I must say that Fine's achievement as it relates to lead poisoning and the removal of lead from the lungs seems to me a peculiarly splendid one, nor do I believe that it would have been possible to have considered entering the involved question of tuberculosis and lead inhalation without doing the experiments Fine has completed. He had an unknown barrier to cross before he could reach practical ground.

Whether, now, it would be worth while to urge him to continue further along the lines of tuberculosis I have not been asked to decide, nor have I thought about it seriously. I do, however, feel that lacking a very complete familiarity with the reactions of phagocytes and lead compounds, we could not logically approach the question of lung fibrosis and tuberculosis. I feel, therefore,

