

May 25, 1965

Mr. F. L. Warner, Vice President
U.S.S. Lead Refinery, Inc.
East Chicago, Indiana

Dear Mr. Warner:

I am returning the report by Paul M. Giever detailing the industrial hygiene survey of your East Chicago lead refinery.

Mr. Giever's report is quite informative concerning certain environmental conditions which call for correction, particularly by the application of exhaust ventilation at the principal sources of fume and dust. The exact types and shapes of the hoods and the selection of face and transport velocities will depend, of course, on the particular operations and the manner in which they are carried out. I am certain that the intake velocities specified by Mr. Giever will capture the fume and dust, but I also believe that lower intake velocities at some of the operations would be equally satisfactory and more economical. Therefore, I think it would be most advisable for me to visit the plant in order to familiarize myself with the equipment and the operations in order to establish in my own mind the need for employing the face velocities which have been recommended.

Sincerely yours,

J. Cholak
Director, Division of
Industrial Hygiene Technology

JC:egm

Enclosure

cc: Dr. Robert A. Kehoe ✓