OCTOBER 19, 1966

FROM INDUSTRIAL HYGIENE COMMITTEE
DAVENPORT WORKS

TO MR. G. H. WALTER
MR. J. T. HOBBS, JR.
DAVENPORT WORKS

cc: Mr. T. B. Bonney, Pittsburgh
Mr. R. J. Kegarise, Davenport
Dr. A. W. Shafer, Davenport
Mr. J. D. Shinn, Davenport
Mr. L. P. Hughes, Davenport
Mr. M. J. Jackson, Davenport
Mr. D. E. Schroeder, Davenport
Mr. B. D. Kent, Davenport

C O N F I D E N T I A L

RE: INDUSTRIAL HYGIENE COMMITTEE MEETING
OCTOBER, 1966

PLAINTIFF'S EXHIBIT
AL-309

The October meeting of the Davenport Industrial Hygiene Committee was held in the small dining room of the Main Cafeteria, October 18, 1966, at 12:30 P.M.

Attending the meeting were Messrs. M. J. Jackson, George Lindle (filling in for J. D. Shinn), R. J. Kegarise, L. P. Hughes, B. D. Kent, J. T. Hobbs, J. H. Lowry and Dr. A. W. Shafer.

Noise level surveys of slitters, plate mill saws, two cold mills and halden shears have been made. The greatest areas of concern are the slitters, however, Dr. Shafer pointed out that alloys involved and the length of time the slitters were in operation would make a difference in our approach to solving the noise problem. It was, therefore, considered necessary to obtain "on time and off time" and to determine the offending alloys prior to deciding what areas would require ear muffs, etc. Mr. Kegarise requested Dr. Shafer and Mr. Hughes to investigate the above and report on their findings as soon as possible.

The Shop Order for the Marinite Saw (discussed in the May minutes)

ALCOA

SF 4563 REV. M 10-64

has been approved and should be delivered in December.

Mr. Bonney's letter of August 5, 1966, "RE: Industrial Hygiene Newsletter - Cadmium" was discussed. A problem concerning a leak in the Ingot Plant induction furnace which allowed a great amount of 2020 to drain into the pit was discussed. The use of torches and chipping hammers as a means of removal was ruled out because of the cadmium. Messrs. Hughes and Lindle were requested to follow this problem very closely. Mr. Hughes also will work with the Maintenance Division and Laboratory to determine whether or not brazing fluxes and rods used by our welders contain cadmium. A letter from Mr. Bonney (October 4, 1966, Re: Aluminum Dust) was read by Mr. Kegarise. This letter dispelled any fears that the aluminum dusts from the Foil Chopper presented a health problem. Mr. Bonney reported that "Recommendation for corrective action would have to be on the magnitude of the nuisance rather than on any consideration of health".

J. H. LOWRY

JHL:kk