February 27, 1963

INTERNAL CORRESPONDENCE

FROM INDUSTRIAL HYGIENE COMMITTEE
DAVENPORT WORKS

TO MR. L. T. LETSINGER
DAVENPORT WORKS

PLAINTIFF'S EXHIBIT
AL-289

CONFIDENTIAL

RE: INDUSTRIAL HYGIENE COMMITTEE MEETING

A meeting of the above committee was held on February 26 at 2:30 p.m. Those in attendance were: Messrs. R. J. Nemetz, C. L. Huey, B. T. Evans, B. L. Tiedemann, G. J. Myers, B. D. Kent, W. F. Kneeland, J. E. Hatch, J. H. Lowry and Dr. A. W. Shafer.

Mr. Hatch opened the meeting by explaining the increased activity of Industrial Hygiene Committees throughout the company in which a preliminary survey is to be made of hazardous environment and materials used in plant operations, intensive training of analytical personnel in Pittsburgh, flow charts of materials to be obtained by committee members followed by a general survey, environmental measurements and constant surveillance of potential hazardous areas. In order to accomplish the preliminary survey as soon as possible Mr. Hatch designated certain areas to committee members as follows: Mr. B. L. Tiedemann - Remelt, Scalpers, and Soaking Pits, Mr. B. T. Evans - general Foil Mill areas, Mr. G. J. Myers - the Engineering shops, fan rooms and outlying service areas, Mr. C. L. Huey - lubricants, solvents, and miscellaneous materials.

Mr. Hatch stated that Mr. G. D. Wilkinson, Mr. R. W. Powell, and Mr. E. M. Vader of the Metallurgical Division will survey the Sheet

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Mills. He pointed out that some overlapping would occur in the surveys, however, these materials will be reviewed and placed in their proper order.

Mr. Hatch requested that Mr. J. O. Vanest keep the committee informed on any industrial hygiene problems that may arise in the labor relations area and would survey the cafeteria. In the same manner, Mr. Kent and Dr. Shafer would keep the committee informed on any hygienic problems arising during safety meetings and medical examinations respectively. Mr. Hatch discussed the area of labor relations as applied to industrial hygiene and environment, contract negotiations, increased interest of governmental agencies in checking various industrial plants, and pointed out that visits by these agencies at Davenport will be handled by the area Metallurgist with full details to the Pittsburgh Central Committee before and after the visits.

Mr. Lowry reported on the Pittsburgh and ARL training session during the week of February 10 and outlined some of the methods and instruments to be used at Davenport.

Dr. A. W. Shafer reported on his attendance of the Massena Industrial Hygiene Committee meeting during the week of February 10. He pointed out that the problems are somewhat different from those of a fabricating plant because of the nature of operations.

The committee decided that future meetings would consist of a luncheon meeting to be held the third Tuesday of each month in the

result of Shafer's visit to [illegible]

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small dining room of the main cafeteria at 12:30 p.m. Each member is to go through the cafeteria line and pick up his lunch.

Mr. Evans reported that revision of the exhaust adjacent to the DX units in the Foil Mill has been completed and resampling shows that the carbon monoxide problem is now non-existent. He expressed concern of the expense in reducing toxicity and atmospheric pollution in the converting area of the Foil Mill.

Mr. Myers reported ventilation problems in the paint spray booth and electric shop. Further investigation will be made by Mr. Myers in these areas.

Mr. Kneeland requested information concerning the status of disposal of Alodine waste in the paint line, coater house fumes, 160" mill ventilation and the smoke problem on the new Ty-sa-man saw. It was reported that Engineering is still investigating disposal of Alodine wastes to the river after reducing hexavalent chromium to trivalent chromium. Meanwhile, we are continuing an emergency treatment of reducing hexavalent to the trivalent stage and dumping the material in the lagoon. Mr. Myers will investigate the ventilation status of the coater house. It was pointed out during the discussion that the fans designated for the 160" mill ventilation system were too small and that we were awaiting further recommendations from Mr. B. R. Small of the Engineering Division, Pittsburgh. It was reported that the smoke problem on the Ty-sa-man saw could be prevented by means of the non-smoking type soluble oil as reported in the last meeting, also

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the Operating Department was having trouble with the residue remaining on the plate which had to be removed with Stoddard solvent. It seems a customer problem is involved and the immediate conversion to this non-smoking type soluble oil will be delayed until this problem is solved.

Mr. Kent brought up the question of toluene being used on the new wash lines. Mr. Huey stated that toluene was no longer in the picture and Stoddard Solvent would be used instead.

Mr. Tiedemann brought up the problem of the committee being alerted to possible hazards arising from material within the plant before a problem arises as a result of its use or disposal. Mr. Hatch stated that with the present representation of departments on the committee, metallurgical information received before use of materials and contact with Purchasing, we would try to anticipate these problems. Mr. Kneeland suggested that a list of R for A's entered in the last 30 days prior to a meeting be scrutinized as an aid in also resolving this problem.

There being no further problems, the meeting adjourned.

J. E. HATCH, CHAIRMAN
J. H. LOWRY, SECRETARY

JEH:JHL/bm

cc: Mr. J. E. Hatch
Mr. J. H. Lowry
Dr. A. W. Shafer
Mr. B. D. Kent
Mr. B. L. Tiedemann
Mr. G. J. Myers
Mr. C. L. Huey
Mr. B. T. Evans
Mr. J. O. Vanest
Dr. Lester Cralley, Pittsburgh
All Division Heads

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