PLAINTIFF'S EXHIBIT
AL-277

Call Kartman Wed day

INTERNAL CORRESPONDENCE November 6, 1957

FROM: F. H. HUYETTE
DAVENPORT WORKS

TO: MESSRS. L. T. LETSINGER & S. H. BENNETT

~~DAT~~
~~FB~~
~~[illegible]~~
LVC

RE: INDUSTRIAL HYGIENE COMMITTEE

A special meeting of the above captioned committee was held on November 5, 1957, with the following in attendance: Messrs. B. L. Tiedemann, J. H. Lowry, G. Decker, C. L. Huey, F. H. Huyette, and I. K. Kaighin.

A Factory Inspector from the Iowa State Department of Labor visited Davenport Works on November 4th. He indicated that a complaint had been filed with the State Labor Commission which concerned a smoke problem at our Acme Saw, Building 902. The Inspector was shown the equipment at his request. Two cooling systems are used at the Acme Saw. In the Inspector's opinion, no hazard exists when dipetronate is used as the coolant; however, an air oil mist is used in some sawing operations, and when this occurs, a blue colored smoke is generated which engulfs the saw operator's station. The Inspector requested that we determine whether or not the smoke constitutes a health hazard. From the standpoint that the smoke is a nuisance to the operator and other workers in the immediate area, he further recommended that the ventilation system be improved.

After the composition of the cutting oil is received from our supplier, the Chemical Laboratory will conduct tests to determine whether hazardous vapors are present in the atmosphere at the saw and if so in what quantities. A study is being made by Engineering on the modification of the air oil mist exhaust and filter system on the Acme Saw. A preliminary report will be made to the State Bureau of Labor in a few days which will outline our program for handling this problem.

Since busbar welding is scheduled to start soon, the Engineering Division should keep the Industrial Hygiene Committee informed as to the progress of this project. Samples of the atmosphere should be made to determine the adequacy of the ventilation system at the welding stations.

ARD 044223

The recent Foil Mill vapor explosion was discussed. The committee was informed that atmosphere tests in the Foil Mill are being conducted by the Chemical Laboratory.

F. H. HUYETTE

Recorded By I.K.Kaighin:sw

Copies To: All Division Heads
Members of Hygiene Committee
Dr. L. V. Cralley, Pittsburgh Office

* Paul Jenny & John Dunting at work on this problem. ~~[illegible]~~ It was explained to Paul that Chemical tests would not be fruitful and that the problem would have to be solved by engineering work on good practice principles.

INTERNAL CORRESPONDENCE September 23, 1957

FROM: F. H. HUYETTE
DAVENPORT WORKS

TO: MESSRS. L. T. LETSINGER &
S. H. HENNETT

RE: INDUSTRIAL HYGIENE COMMITTEE

The members of the above captioned committee were contacted September 19, 1957. No items were presented which would necessitate a September meeting.

Mr. Ido DeGroot, who will be named Medical Administrator at Suriname, was a visitor at Davenport from August 22nd to August 25th. Mr. DeGroot attended a luncheon and after luncheon meeting of the Industrial Hygiene Committee on August 23rd. The functions of the committee were explained to the visitor, and each member explained his own area of activity relative to Industrial Hygiene Committee responsibilities. Mr. DeGroot expressed his appreciation of the committee members' efforts to supply useful information to him.

There were no cases of chlorine inhalations reported to the Medical Department during the month.

F. H. HUYETTE

FHH:sw

cc: All Division Heads
All Members of Hygiene Committee
Dr. L.V.Cralley, Pittsburgh Office

ARD 044224

INTERNAL CORRESPONDENCE

June 24, 1957

FROM: B. D. KENT

DAVENPORT WORKS

TO: MESSRS. E. B. FASSEL & L. T. LETSINGER

RE: INDUSTRIAL HYGIENE COMMITTEE

In accordance with the revised procedure concerning meetings of the above committee, the members were contacted June 21, 1957. No items were presented which would necessitate a meeting at this time.

The Accounting Division has arranged to have Vythene, the approved solvent for cleaning typewriters, set up in our Storeroom as a stores item. Vythene will soon be available for general use and will be dispensed in one pint bottles.

Due to the limited use of the Planning Division's duplicator, basement of Building 808, methanol vapor tests have not been conducted as yet. The Chemical Laboratory will be notified when the equipment is to be operated for an extended period of time.

There were no cases of chlorine inhalations reported to the Medical Department during the month.

B. D. KENT

Recorded by I.K.Kaighin
IKK:sw

cc: All Division Heads
All members of Hygiene Committee
Dr. L.V.Cralley, Pittsburgh Office

ARD 044225