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TOMOE ENGINEERING COMPANY, LTD.

(ANNEX OFFICE)
SHIN SHIN KAIKAN BUILDING
14-1, NIHONBASHI 3-CHOME, CHUO-KU
TOKYO, JAPAN

MAIN OFFICE:
DAINI MARUZEN BUILDING
9-2, NIHONBASHI 3-CHOME, CHUO-KU
TOKYO, JAPAN

CABLE ADDRESS: "EOMOT"
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TELEPHONE: TOKYO 274-0411

RECEIVED
AUG 8 1978
UCC-CALIDRIA
NIAGARA FALLS, N. Y.

August 2, 1978

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AUG 7 1978
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NIAGARA FALLS, N.Y.

Mr. J. L. Myers
Marketing Manager
Union Carbide Corporation
Metals Division
P. O. Box 579
Niagara Falls, N. Y. 14302

Subject: T-135(P) Dust Problem, Stopped Use
Due Warning from Labor Standard Office

Company Visited: Soma Marusan Paper Co.

Date: July 28, 1978

Attendants: Mr. Saito, Section Head
Mr. Kikuchi
(Could not meet production manager, Mr. Hanasato who was away on business)

Subject company was using T-135(P) together with rutile type TiO_2 in making outer liners for cold storage fish boxes, and due to lower price of T-135(P) as compared to TiO_2, and for the retention efficiency based upon its adsorbent strength they were quite satisfied. The amount used varied seasonally but it averaged out to about 2 metric tons per month.

Last march they were inspected by the personnel of the Labor Standard Office and at that time although they were using asbestos (T-135), it was pointed out that they neglected to have the necessary facilities. Later a dust count was made with UCC's cooperation, and by installing a bulletin board at the site of work, (we provide them the board) and did our utmost. As for the actual dust count, and the controlled density, was far below the permissible tolerance, resulting in a very high degree of safety. However, according to the law it requires numerous complexities such as installation of ventilating system as deemed necessary, special physical examination of the workers, (once every 6 months) retaining of physical records, (30 years) etc. and a warning was received from the Labor Standard Office to comply to all above.

Furthermore, although a bit off from the subject matter, as the paper manufacturing plant also comes under the regulation for control of noise for the workers they are obligated to undertake the doctors check on ears, and upon complying with the test the other day they found one worker being hard of hearing. Upon checking of this persons past background, prior to being employed

here he worked in the coal mine operating a coal digging machine, and it was thought that this hard of hearing related to that time. Reason being that the degree of noise emitting from the machines in the paper making plant would not cause hard hearing, and also not much time had elasped since his employment at this paper plant, however the subject plant must assume the responsibility of this worker's health. Perhaps the same situation could arise in the case of asbestos. For instance, to the worker who at time of employment had lung trouble but was not detected until a later date, due to the fact that with asbestos being used the subject company may have to assume the responsibility.

In consideration of the above indicated facts, and upon holding meetings at the various working sections concerned it was decided not to use asbestos (T-135(P)).

Right after the Meiko Company, for the same reason we have lost the business with the subject company, and the situation seems to be that conducting the asbestos business for the future is going to be very difficult. For the future we sincerely believe that a wet type, no dust asbestos will have to be developed.

Yours very truly,

TOMOE ENGINEERING CO., LTD.

for S. Sumioka

H. Fukuma
Inorganic Chemicals Section

S.Sumioka/ju

cc: Dr. M. W. Ranney
Mr. M. Kanno

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