

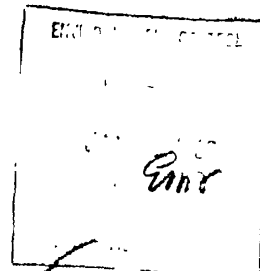
FILE NAME: Rogers Corporation (ROG)

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D. L. Monroe
L. H. Fenner,
File



December 30, 1968

Mr. C. M. Gorman, Dir. Purch.
Rogers Corp.
Rogers, Conn. 06265

Dear Mr. Gorman:

A copy of the New Yorker article of last October we discussed
at our last visit is attached.

Regarding dust control, here are extracts from letters written
by J-K Environmental Control Dept.:

"Respirators for protection against fiber dusts should
be Bureau of Mines approved for protection against
toxic dusts, not significantly more toxic than lead
(Bureau of Mines Schedule 2La or 2Lb).

Our own plant people seem to prefer MSA DUSTO . 77.
Other manufacturers of approved respirators include
American Optical and Willson."

"I understand that your company wishes to take every
precaution to insure the safety of your workers en-
gaged in the fabrication of materials containing as-
bestos.

The best precaution is mechanical dust control equip-
ment designed to maintain the airborne concentration
of asbestos fibers below the Threshold Limit Value
established by the American Conference of Government-
al Industrial Hygienists. This group establishes TLV's
for airborne concentrations of different toxic sub-
stances which represent conditions under which it is
believed that nearly all workers may be repeatedly ex-

December 30, 1966

posed, day after day, without adverse effect. The newly proposed TLV for asbestos fiber is 2 million particles per cubic foot (2 MPPCF) or 12 fibers per cc (12 f/cc).

Asbestos fiber dust concentrations are measured in accordance with techniques established by the United States Public Health Service. The determination of MPPCF requires collection of samples by an impinger and a subsequent particle count under a 100 power light microscope. The f/cc count is determined by membrane filter coupling and subsequent fiber count under a 430 power light microscope. These techniques are described in detail in literature available from the U. S. P. H. S. If additional information as to sampling and analysis is required, it can be obtained from:

Mr. Howard Ayer
Chief Environmental Activities
Field Studies
Occupational Health Program
Dept. of Health, Education &
Welfare
1014 Broadway
Cincinnati, Ohio 45202

A competent, experienced dust control engineer should be employed by your concern to design the dust control system, including the hoods, duct work, fan and collector. It is essential that your dust control system employ a high efficiency dust collector to prevent external atmospheric dust contamination.

Very truly yours,

H. A. Boisclair

HAB/sv
Attach.