

CAMBRIDGE



TO: H. A. Brown

DATE: May 11, 1972

FROM: H. C. Duecker

SUBJECT: Asbestos Substitute

CC:

WRG 000447

The attached article suggests to me a possible way to turn our fibrous tremolite to an advantage and perhaps get the government on our side since it is generally acknowledged that tremolite is not as bad a pollutant as chrysotile.

Maybe we can market fibrous tremolite as a low (or non) pollution chrysotile substitute for applications where chrysotile dusting occurs, e.g., floor tile and brake linings. The acceptance of its reduced hazard may lead to less stringent standards for us, and possibly give us some unexpected income.

Tremolite has been used as a substitute for Amosite asbestos in either alkaline or acid environments. I am told that while there is no commercial fibrous tremolite mined in the United States, a small amount is imported from Africa. I heard of an attempt by Superior Asbestos Company to look for applications of Libby tremolite. Do you have any recollections concerning this? Does it make sense to follow this approach any further?

*Duecker*

H. C. Duecker

HCD:mlr

Attachment