

bcc: Dr. Sidney S. Pollack
Carnegie Mellon University

MR-1311-001

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September 1, 1970

Dr. Sidney Speil
Director of Research
Piping and Mining Division
Johns-Manville Corporation
Johns-Manville Research and
Engineering Center
Manville, New Jersey 08835

Dear Dr. Speil:

At the third meeting of the Philadelphia Ad Hoc Committee on Spraying of Asbestos Insulating Material on August 4, 1970, I had a brief discussion with you after your presentation. I mentioned some of the work that we were carrying on in this Company in connection with employee exposures to asbestos fiber dust. As part of the investigation we have had some x-ray diffraction analyses carried out for us by an outside laboratory. One of the minerals that has been identified in our material is Grunerite, which is described as a type of anthophyllite and has the approximate composition (FeO. 9 MgO) $70\text{M}_2\text{Si}_8\text{O}_{22}$.

The x-ray diffraction laboratory has need of a standard sample of Grunerite. Would it be possible for you to provide me with 50 or 100 milligrams of such material, or could you tell me where I may obtain such a sample?

Thank you for your help. Kindest regards.

Sincerely,

ORIGINAL SIGNED BY
JAMES F. MORGAN
James F. Morgan

JFM/jed

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