

CONSTRUCTION
PRODUCTS
DIVISION

FEB 24 1986



NUMBER: 68679
GROUP: BP Marketing
DATE: January 17, 1986
CHARGE NO.: 1182
REQUISTOR: M. A. Stecyk *MAS*

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MARKETING or MANUFACTURING APPROVAL

REQUEST FOR TECHNICAL SERVICE:

NAME: J. S. Hamilton
APPROVED: *J. S. Hamilton*

PROBLEM TITLE: Three samples of expanded vermiculite from Vermiculite Products in Houston, Texas (42-201-103).

SIGNIFICANCE:

SPECIFIC OBJECTIVE: 1) Determine if this is an asbestos-containing material.
1) Determine the % of asbestos in the sample.

SUGGESTED APPROACH: Standard analytical approach

DEADLINE (Last day information will be of value): ASAP

DETAILS OF PROBLEM:

ACCEPTED BY RESEARCH DEPT.: *John M. Reilly*

DATE: *1/21/86*

ASSIGNED TO: *C. Sanders, J. Sandnelli, D. DeLoe*

ADDITIONAL COPIES: Original to Library

*R. J. Bettacchi, R. C. Walsh, M. A. Stecyk,
S. H. Ahern, H. C. Duecker, J. M. Reilly, J. C. Yang
R. C. Deskin, J. W. Watter*

CONFIDENTIAL

10002127

REQUEST FOR TECHNICAL SERVICE

NUMBER: 68679
 GROUP: BP Marketing
 ACTUAL COST: \$900.00
 REPORTING DATE: 2/19/86

SUMMARY:

A total of three Vermiculite Products (Houston) samples were analyzed for their tremolite content. Analysis was performed according to the procedures outlined in the paper "Preparation of Vermiculite Ore Samples for Tremolite Analysis" issued by R. C. Howard.

RESULTS:

<u>Sample No.</u>	<u>Weight % Tremolite</u>		
	<u>Handpicked</u>	<u>XRD</u>	<u>Total</u>
G1	.01	.02	.03
G2	.05	.06	.11
D18	.10	.12	.22

REFERENCES:

XRD File: 1182-163
 Notebook: 2391-25

C. I. Sanders, Jr.
 C. I. Sanders

Under C. I. Sanders Supervision:

D. R. Devoe
 D. R. Devoe

J. M. Sandrelli
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