PLAINTIFF'S EXHIBIT
AL-561

MEMO for ~~TBB~~ RPC

MR. George Swallow

OF Johns Manville

PHONE NO.

- [x] PHONED
- [ ] WANTS TO SEE YOU
- [ ] WAS IN TODAY
- [ ] PLEASE CALL
- [ ] WILL CALL AGAIN
- [ ] URGENT
- [x] SEE BELOW
- [ ] RETURNED YOUR CALL

MESSAGE:

Talked to manufacturing people re Mahinite & Contrary to his orig statement to TBB, Found out that temps not hot enough to make any significant difference Asbestos ~~content~~ component is not essentially changed, still is asbestos

SIGNED | DATE 7/21/74 | TIME

SF-3275

411084 1784

Grumshaw - JM 10/23/72
Letter from J M Plant Mgr Villarica (sp?) to
M J Caprio re engg measures to control asb
dust about 12 months ago. Did he send on to Rudy G?

They are willing to supply some help re exh. systems
if requested.

411084 1785

T 10/23/72
10/19/72

Mrs Kingan - JM Gway Cty 922-2206
Will have Marinite expert, Mr Weber, Denver, contact me re possy of wet cutting of Marinite.

Grimshaw advises any appreciable wetting will seriously affect machining char and they would not recommend.

411084 1786

FROM PITTSBURGH PURCHASING

INDUSTRIAL - 19

TO MR. ROBERT P. CARTER
INDUSTRIAL HYGIENE DIVISION
PITTSBURGH OFFICE - 7

October 6, 1972

RE: ASBESTOS-CONTAINING REFRACTORY AND INSULATING MATERIALS USED IN FURNACE AND CASTING EQUIPMENT CONSTRUCTION

As requested in your letter of August 21, 1972, the following guidelines on free silica may be assumed in cutting, grinding, and replacing spent refractories. All burned refractory castable, bricks, and mortars in the alumina-silica class have a free silica (crystalline) portion which may vary from a trace to 20 percent depending on the original silica (SiO_2) content. The refractory suppliers do not single out any one brand or silica content as being more dangerous than another, and they use the same dust collection systems for all materials. With respect to dust respirators, the most efficient type, according to one manufacturer, is American Optical's R-2000. Modern practices on dust control together with the use of respirators has reduced the incidence of silicosis to zero in all of A. P. Green Refractory Company's plants.

The alumina-silica materials in your original laundry list from Davenport are as follows:

Insulating Firebrick, Plistix 900, Castable Block Mix, Mizzou Castable, Wal-Cast 3100, Greencast-97, Kastolite 30, Propac, No. 33 Refractory Cement.

M. J. CAPRIO

MJC:cak

411084 1787

ALCOA

SF-4563 (REV 11-68)