

APR 15 1982

GRACE MEMO

to: Barry J. Mees

from: Brian D. Pollock

location: Ajax Office

cc: J.B. Lahey

W.J. Doyle

J.P. Birks

E.C. Ericson

Revised April 6, 1982
date: March 11, 1982

subject: Monokote



MK-3 version of Monokote contained asbestos (approx. 12.5% by weight) MK-4 version did not contain asbestos. We have no evidence that MK-4 was ever made in Canada. Records indicate that Canadian manufacture went directly from MK-3 to MK-5 (present formulation).

The background information concerning the switch is as follows:

Vancouver

Neil Kivell was plant employee at the time. During the fall/winter of 1974 MK-3 ceased production, except to fulfill committed jobs. Any projects bid and awarded on the basis of MK-3 were shipped MK-3. Production of MK-5 for all other projects commenced at that time with formal issuing of the formula draft for MK-5 in March 1975. For an unspecified time both MK-3 and MK-5 may have been produced and shipped simultaneously.

Edmonton

MK-3 ceased production in December 1975. MK-5 production commenced January 1976. Formal issuing of formula draft actually took place prior to this - September 1975. Delay in switch likely due to committed orders and raw materials being used.

Winnipeg, Calgary, Regina

Under Insulation Industries and later Grant Industries Monokote with asbestos was produced, however last production in 1970. In September 1974 Winnipeg produced Monokote for the Health Science Centre. Project completed 1975. No records of the amount involved nor type of Monokote is available. Some of this project material was brought in from our Edmonton plant (would seem to indicate MK-3).

St. Thomas

Under F. Hyde St. Thomas produced MK-3. At the time of takeover on September 15th 1972 records indicate 186,180 lbs. of asbestos (7M02) in 100 lb. bags were purchased. Also 17,300 empty MK-3 bags were purchased. Last shipment under Hyde was made Sept. 12/72. Production records after this date not available. However, Ted Branagh was plant superintendant at the time and recalls that he made MK-3 until sometime around 1974/75 at which time he switched to MK-5. He continued production of MK-5 until a short time after Ajax started

Ajax

Ajax plant was completed sometime during 1973. Start-up date of Monokote production is unknown. However, documentation was found that revealed MK-3 was produced at Ajax during 1975 (Sales Records July '75). As of December 1975 production records showed no material on hand of MK-3. Y.T.D. July '76 sales records showed zero sales. Formal issuing of an MK-5 formula draft took place May 10/74 as a "temporary" draft, with a permanent formula being issued March 1975.

Summarizing:

<u>Plant</u>	<u>Last confirmed date MK-3 Production</u>	<u>First MK-5 Draft Issue Date</u>
Ajax	July 1975	May 1974
St. Thomas	probably fall 1975	no record
Edmonton	probably Dec. 1975	September 1975
Winnipeg/ Regina/ Calgary	Prior to Grace takeover in 1971. Health Science Centre in 1974.	not produced
Vancouver	probably fall/winter 1974 MK-3 formula not cancelled until Oct/75.	March 1975



B. D. Pollock

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