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ASBESTOS EXPOSURE AND NEOPLASIA
SELIKOFF, ET AL
JAMA APRIL 6, 1964

At your request, we have studied the subject article particularly in the light of its possible application to Kaylo.

It is noted that the authors state, "...neoplasia associated with asbestosis seldom occurs until 20 years after first exposure to asbestos dust. Therefore, we decided to limit the present analysis to men with such an exposure history."

The cases under study were the 632 insulation workers who entered the trade before 1943. "Of these 632 men, 339 had been exposed to asbestos dust prior to 1924. In other words, as of January 1, 1943, 20 years or longer had elapsed since these men were first exposed.... The 293 who were first exposed in 1924 or later were counted only after they reached the 20 years - since - first - exposure point."

These dates are highly significant in that they show that calcium silicate insulations could not have been involved to any appreciable extent in this study. Kaylo was the first of the calcium silicate insulations, and it is barely 20 years old as of now. It has been less than 20 years that any significant quantity has been in the field.

The second point is this: Asbestos is altered both chemically and physically during the autoclaving process in the presence of lime, which is involved in the manufacture of calcium silicate insulation. Whether or not this altered asbestos possesses the same cancer inducing tendencies as the original asbestos remains to be demonstrated.

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