



The Industrial Commission
Of Ohio
Division Of Safety & Hygiene
246 N. High St., Col. O. 43215

July 24, 1985

Legal Section
Industrial Commission of Ohio
246 N. High Street
Columbus, OH 43215

~~REDACTED~~
~~REDACTED~~
R. E. Kramig & Co., Inc.
Cincinnati OH 45215

Attn: Judy Spencer

Ms. Spencer:

On July 16, 1985, the R. E. Kramig & Company, Inc., 323 South Wayne Avenue, was contacted by the undersigned. This contact was made to obtain information relative to the work history of the claimant and any information regarding the conditions under which he may have worked.

According to the claim file, the claimant has worked for more than 35 years as an asbestos worker. According to a company representative, and as indicated in the file, the claimant did work for them on numerous occasions starting as early as 1941. However, the claimant was not a full-time employee of R. E. Kramig & Company, Inc., but was hired through the Asbestos Workers Local #8. According to the information contained in the claim file, the claimant had the majority of his working experience with this company during the early portion of his work history from 1941 through 1952, with brief periods of employment with other companies. The claimant also worked for this company in 1983 and 1984.

According to the company representative contacted, while it was indicated that the claimant did periodically work for them, actual work dates or jobs could not be supplied because records are not available for that period of time. According to this individual, when the company would need additional employees for a specific contract, they would hire the workers out of the local union for that specific job. When that job was completed, so was that worker's contract with the company until the next job. Whether the claimant worked for one day, one week or several months or even years at a time could neither be verified nor denied. However, there was no disputing the possibility or even the probability that the claimant had a potential for exposure to asbestos while working under any contract with the company,

/o

0000 0522

particularly during the early portion of the claimant's work history. The claim file also indicated that the claimant has a 45 year history of smoking cigarettes.

Asbestos fibers find entry into the body by inhalation and ingestion. The fibers are retained in the body tissues throughout the lifetime of the host, even long after cessation of exposure. Fibers may migrate to other organs following retention in the lung. Asbestosis and certain malignancies are related to exposure to fibers of the asbestos minerals.

Asbestosis is a progressive restrictive pulmonary fibrosis associated with inhalation of asbestos fibers. Malignancies related to the inhalation and possibly ingestion of asbestos fibers by epidemiological studies include carcinomas of the lung, mesotheliomas of the pleura and peritoneum, and neoplasms of other sites.

Asbestos has a synergistic effect with cigarette smoking in producing carcinoma of the lung. Asbestos workers who are smokers have over 90 times the risk of non-exposed non-smokers of contracting lung cancer.

In conclusion, the claimant has been employed in an occupation with a significant potential for exposure to asbestos-containing materials. During a portion of this time, the claimant was a smoker. A diagnosis of asbestosis contained in the claim file would seem consistent with the previous potential exposures and supported in the literature.^{1,2,3}

Respectfully submitted,

James L. Taylor

James L. Taylor
Industrial Hygienist

JLT/jt

References:

1. Occupational Lung Diseases, 2nd Edition, W. K. Morgan, M.D. and A. Seaton, M.D., W. B. Saunders Company, 1984, p. 328.
2. Chemical Hazards of the Workplace, N. Proctor, Ph.D., and J. Hughes, M.D., J. B. Lippincott Company, 1978, pp. 112-113.
3. Casarett and Doull's Toxicology, J. Doull, M.D., Ph.D., C. Klaassen, Ph.D., and M. Amdur, Ph.D. (eds), Macmillan Publishing Co., Inc., 1980, pp. 270-271.

//

0000-0523