

26194-409

H & S Corporation
2619 Wyoming Avenue
Norfolk, Virginia 23513
Attn: Mr. Gary Mulgree



Date: February 19, 1985

REPORT OF ANALYSIS

03637946

Bulk Samples for Asbestos Content

Samples Taken or Provided by: G. Mugree

Sample No. 1

Location: Information not provided.

Area: Information not provided

Date Received: 2-19-85

Macroscopic Description:

Black particulate material embedded with small fibers.

Microscopic Findings:

Asbestiform fibers present characteristic of tremolite asbestos (1-5X) in a matrix of vermiculite (95+10X).

Analyst/s: F. A. Aquino, J. H. Guch, Ph. D.

Joseph H. Guch Ph.D.

Report prepared by Joseph H. Guch, Ph. D. - President

February 19, 1985
Date

Method of identification used was polarization microscopy and dispersion staining. Comparisons were made with known asbestos samples and known nonasbestosiform insulation samples. Other particulate identifications were made from "The Particle Atlas" by W. McCrone et al (Edition II, 1973).

*A CAUTIONARY NOTE: Several manufacturers of fibrous insulation have recently developed substitutes for various types of asbestos. The newer material has not had the extensive hazard testing which has led to the legislative ban on asbestos. Certain features of asbestos fibers are associated with its ability to cause cancer. Since some of these newer materials possess these same features, we are including an interpretation of the hazard potential, if applicable, and recommend that this material be handled with the same care as legally-defined asbestos.

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