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HASKELL LABORATORY

cc: D. H. Payne, Pat. Lab., Chambers Works
G. H. Patterson, Jackson Laboratory
J. R. Martin, Jackson Laboratory
J. F. Neumar, Jackson Laboratory
H. Sherman, Haskell Laboratory
D. J. Sam, CR&D - E-328315
B. C. McKusick/C. F. Rainhardt

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DR. RICHARD J. HUBIAK
ORGANIC CHEMICALS DEPARTMENT
CHAMBERS WORKS, BLDG. 1094

A STUDY TO MEASURE THE AMOUNT OF ASBESTOS FIBER LIBERATED DURING OPERATING TIMES OF GAS CHROMATOGRAPHS

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People contacted during study:

Richard Hubiak	- Haskell Laboratory
Mary S. Wolff	- Mt. Sinai School of Medicine
G. H. Patterson	- Jackson Laboratory
J. R. Martin	- Jackson Laboratory
J. F. Neumar	- Jackson Laboratory
George Montcrief	- Jackson Laboratory
R. L. Padrotti	- Jackson Laboratory
Eric Kissa	- Jackson Laboratory
Sal Digiovanni	- Hewlett Packard Company
Edward Marsh	- Hewlett Packard Company
Robert Wynne	- Hewlett Packard Company
Frank Persico	- Perkin Elmer Company
Robert Lay	- Tracor Company (Micro-Tech.)
Gail Hogan	- Johns Manville Company

SUMMARY

The results of the air studies conducted did not show presence of asbestos fibers during operating times of suspect gas chromatographs. However, the possibility still remains that at times when maintenance or repair work is performed on instruments containing asbestos some exposure could occur. Abrasive action to the insulation block such as scraping or brushing could cause airborne generation of fibers. For this reason, it is recommended that all units containing asbestos be adequately sealed. A number of unproven methods which have been used for this purpose are listed in order of preference.

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