



CHEMICAL MANUFACTURERS ASSOCIATION

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file Vinyl Chloride
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April 1, 1980

MEDICAL
DEPARTMENT

To: Vinyl Chloride Project Panel

Subjects: I . Additional Histopathologic Examination of Brains
from the IBT/VC Study

II. Validation of Exposure Chamber Concentrations
During IBT/VC Study by Means of G. C. Strip Chart
Examinations.

Gentlemen:

As a result of Panel action on March 18, 1980, (please refer to page 2, Item 3.0 of the Record of Meeting), Dr. William Busey will perform additional histopathologic examinations of brains from the IBT/VC study. Dr. Busey's work will involve:

- Five trained histology personnel on his staff
- On-location tissue accountability, search and retrieval at IBT facilities at Northbrook, Illinois.
- All material requiring histologic preparation (wet tissues and/or paraffin blocks) will be processed in Dr. Busey's laboratories, Experimental Pathology Laboratories, Inc. (EPL), Herndon, Virginia, onto microscopic slides.
- At least three sections will be processed from each brain retrieved from IBT/Northbrook.
- A detailed reading of each slide will be performed by Dr. Busey, and a final report will be prepared by Dr. Busey detailing his findings.

EPL charges for the work described above will be \$16,460.

Pursuit of the validation of chamber concentrations during the last six months of exposure will involve random studies of at least 10% of all G. C. strip charts. The Audit Task Group advises CMA that third

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