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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

9/15/1981

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MEMORANDUM

OFFICE OF  
PESTICIDES AND TOXIC SUBSTANCES

DATE:

SUBJECT: Change of Core-Grade Classification for Two IBT Studies, Potentiation  
(No. A 1117) and Cholinesterase (No. 636-02498).

FROM: Krystyna K. Locke R.K. Locke; 9/15/81  
Toxicology Branch/HED (TS-769)

TO: Robert Coberly, Action Coordinator  
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THRU: Edwin R. Budd, Section Head  
Section II, Toxicology Branch/HED (TS-769)

Burdick  
9/15/81

As a result of validation of IBT data, the Core-Grade classification for the following studies has been changed:

Potentiation - acute oral, rat, M + F; IBT No. A 1117, 4/3/72 \_\_\_\_\_  
from Core-Minimum to Core-Supplementary, for the following reasons:

1. There were discrepancies between the final report and the raw data with regard to body weights and deaths for individual animals.
2. Clinical observations were sporadic and were reported by groups.
3. Dose levels were not run concurrently.

Cholinesterase - subchronic feeding, humans, M + F; IBT No. 636-02428, 3/7/73  
from Core Invalid to Core-Supplementary.

Because of discrepancies between the raw data and the protocol submitted to EPA, this study was initially classified as invalid. Upon the reexamination of the initial validation report and the evaluation of a new submission by Chevron Chemical Company, the study was reclassified as Core-Supplementary (see memo by Gary J. Burin, 10/21/80, for details; Toxicology Branch. File 378A).

1/81