DATA REVIEW NUMBER: (ES) (103.0) 6.2

TEST: Fish Acute Toxicity

SPECIES: Coho Salmon, (Oncorhynchus kisutch)

RESULTS:

24-Hour LC$_{50}$ = 25 (18-35)* ppb
48-Hour LC$_{50}$ = 18 (13-25) ppb
96-Hour LC$_{50}$ = 17 (13-24) ppb

*95% confidence limits. 96-Hour NEL=7.5 ppb

CHEMICAL: Permethrin: Technical: ?% purity

TITLE: Acute Toxicity of PP557 Technical to Coho Salmon (oncorhynchus kisutch)

ACCESSION NO: 228186

STUDY DATE: June, 1976

RESEARCHER: EG&G, Bionomics

REGISTRANT: ICI United States, Inc.

VALIDATION CATEGORY: Core (see R. Felthousen's review of 1/7/77)

CATEGORY REPAIRABILITY: N/A

ABSTRACT:

The 24, 48, and 96-Hour LC$_{50}$'s for Coho salmon tested against permethrin are presented. (Note: The actual report was not examined. This information was taken from R. Felthousen's review of 1/7/77)