

January 6, 1955

Mr. E. E. Fields
General Manager
U. S. Atomic Energy Commission
Washington, D. C.

SUBJECT: Sea Trials of the Seawolf
(EAFL-EN-1421)

Dear Mr. Fields:

At its Sixteenth Meeting the Advisory Committee on Reactor Safeguards reviewed the proposed sea trials of the Seawolf. On the basis of the information presented in report EAFL-EN-1421 and the information presented at the meeting the Committee concurs in the recommendations contained in the report (page 7).

RECOMMENDATIONS:

1. It is recommended that the initial sea trials of the Seawolf be conducted from the Electric Boat Dock in Groton, Connecticut. It is recognized that such operation is not entirely without hazards. The Committee believes that these hazards are sufficiently low to be acceptable in view of the great care which has been taken in the planning of this operation and the competence of the personnel involved.

The Committee is aware of the study being given the problem of operating the reactor when leaks develop in the heat exchangers. The Committee would like to be informed of the outcome of these studies.

Sincerely yours,

C. Rogers McCullough
Chairman
Advisory Committee on
Reactor Safeguards

cc: H. L. Price, CA 2A
W. E. Davis, ID 3A
H. G. Kickover, ID 4A