JUN 6 1973

R. E. Hatton - B2SC

June 5, 1973

C. Paton
G. F. Fague
J. F. Stapleton - B2SA

File PCB/Navy Indemnity

M. S. Bergen
B2SL

Attached is an indemnity agreement for signature by Mr. Cunningham. This agreement covers fire test work to be done by the U.S. Navy and is a standard Navy requirement to cover contract work.

We need to have the diesel compression ignition fire test run to determine if the revised processing procedures developed by Research have improved the quality of Turbinol 1223 (N_2CP based) sufficiently to give qualification under MIL-N-19457B (Ships). The original sample failed to qualify giving a compression ignition ratio of 38:1 (42:1 required). Consultations with the Navy and with Research indicate a real possibility that the basic material with additional purification may pass. Since the Navy has the only test apparatus in the world and will run the fluid under contract for about $700, we have agreed to have them conduct the test. The results will guide our further actions in qualifying a product to MIL-N-19457. Significant volume is involved with the latest request for bid being 128,000 gallons.

Will you please take the steps necessary to get the agreement signed? Thanks for your help.

R. E. Hatton

/pep

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