



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

AUG 25 1982

AE00/E238

MEMORANDUM FOR: Karl V. Seyfrit, Chief
Reactor Operations Analysis Branch

THRU: Wayne D. Lanning, Lead Engineer
Reactor Systems 2
Reactor Operations Analysis Branch

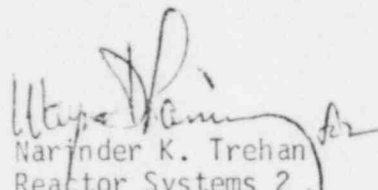
FROM: Narinder K. Trehan
Reactor Systems 2
Reactor Operations Analysis Branch

SUBJECT: WATER IN THE LUBE OIL IN S.I. PUMP 1A-A AT
SEQUOYAH - LER 81-076

A review of the HPI lube oil system design was completed to ascertain the potential for a common mode failure of the HPI pumps. Since each of the HPI pumps has its own dedicated lube oil system, the moisture in the system would be confined to the affected lube oil system and would not represent a common mode failure.

The licensee has verified that there were no leaks in the system and the source of water was from condensation. A monthly surveillance will be performed on the quality of the lube oil as a precaution to limit water accumulation. This is the second occurrence. This event was discussed with the resident inspector.

During our LER reviews we will watch for similar occurrences. No further action is anticipated.


Narinder K. Trehan
Reactor Systems 2
Reactor Operations Analysis Branch

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