



UNITED STATES
NUCLEAR REGULATORY COMMISSION
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PDR (2)

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MEMORANDUM FOR: Distribution

FROM: Phil R. Reed
Siting and Environmental Branch
Division of Health, Siting, and
Waste Management, RES

SUBJECT: PNL'S PROGRESS REPORT FOR BIOCIDES BY-PRODUCTS IN
AQUATIC ENVIRONMENTS

Enclosed for your information is a copy of the latest progress report we received from Pacific Northwest Laboratories for research activities conducted from July 1 through September 30, 1981 on the research program entitled Biocides By-Products in Aquatic Environments.

The progress report contains PNL's proposed program for sampling volatile chlorinated hydrocarbons in cooling tower releases to the atmosphere. Please review and provide me with your comments on the sampling program so we can advise PNL if modifications to their field sampling program are required. PNL plans to sample the Hatch Nuclear Station cooling tower as soon as they hear from us.

Your comments are encouraged on the scope, technical merits, and direction of this research effort.

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