

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

NOV 0 5 1992

MEMORANDUM FOR:

Lemoine J. Cunningham, Chief Radiation Protection Branch Division of Radiation Protection and Emergency Preparedness, NRR

FROM:

Donald A. Cool, Chief

Radiation Protection and Health Effects Branch

Division of Regulatory Applications Office of Nuclear Regulatory Research

SUBJECT:

BNL REVIEW OF EPRI REPORT ON PNL HOT PARTICLE SWINE STUDY

Pursuant to your request, BNL has provided a documented review of the EPRI report "Threshold Levels for Nonstochastic Skin Effects From Low-Energy Discrete Radioactive Particles," EPRI TR-100048, April 1992. Please note that the hand written notations on page two of the review were made by BNL.

Should you have any questions, please contact Stewart Schneider (Project Manager; BNL, "Hot Particle Confirmatory Research") of my staff at 492-3588.

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Donald A. Cool, Chief Radiation Protection and Health Effects Branch Division of Regulatory Applications Office of Nuclear Regulatory Research

Enclosure: As stated

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