



**Battelle**

Pacific Northwest Laboratories  
P.O. Box 999  
Richland, Washington, U.S.A. 99357  
Telephone (509) 375-2360  
Telex 15-2874

November 21, 1989

John Linehan, Director  
Repository Licensing & Quality Assurance  
Project Directorate  
Division of High-Level Waste Management  
Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Mr. Linehan:


Enclosed are copies of the DACRIN and PABLM computer codes and associated documentation per your request to Mr. Ralph Stein of the U.S. Department of Energy. The PNL contacts for these codes are:

DACRIN - Bruce Napier - (509)375-3896  
PABLM - Dennis Streng - (509)375-6944

The DACRIN and PABLM codes have been replaced by a more recent code, GENII. GENII is readily available from the National Energy Software Center at Argonne National Laboratory.

The AREST code will be sent to you under separate cover following receipt of a signed copy of the letter sent to you on November 20, 1989. We are pleased to provide the NRC with copies of the requested codes. If you have any further questions, please call me on (509)375-2360.

Sincerely,

  
M. D. Erickson, Manager  
Intellectual Property

MDE:pas

cc: Mr. Gordon Appel - DOE-HQ - OCRWM  
Mr. Robert Southworth III - DOE-RL

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