

August 7, 1989



UNITED STATES DEPARTMENT OF COMMERCE
National Institute of Standards and Technology
[formerly National Bureau of Standards]
Gaithersburg, Maryland 20899

Mr. Charles Peterson
Technical Review Branch
Division of High-Level Waste Management
Office of Nuclear Materials Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Dear Mr. Peterson:

Enclosed please find the review of "Corrosion of Zircaloy Spent Fuel Cladding in a Repository," which was done as a milestone for the laboratory testing project on the Corrosion Behavior of Zircaloy Nuclear Fuel Cladding.

Sincerely,

Charles G. Interrante

Charles G. Interrante
Program Manager
Corrosion Group
Metallurgy Division

Enclosure

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