




UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

December 23, 2002

MEMORANDUM TO: Alexander P. Murray
Senior Chemical Process Engineer
Special Projects and Inspection Branch
Division of Fuel Cycle Safety
and Safeguards

FROM: Martin J. Virgilio, Director 
Office of Nuclear Material Safety
and Safeguards

SUBJECT: DIFFERING PROFESSIONAL VIEW ON MODELING CHEMICAL
CONSEQUENCE EFFECTS FOR DETERMINING SAFETY
REQUIREMENTS AT THE PROPOSED MIXED OXIDE (MOX) FUEL
FABRICATION FACILITY
(NMSS-DPV-2002-03)

In a document dated December 19, 2002, you submitted a Differing Professional View (DPV) on Modeling Chemical Consequence Effects for Determining Safety Requirements at the Proposed Mixed oxide (MOX) Fuel Fabrication Facility. I have appointed a panel to review the DPV in accordance with Management Directive 10.159. Mr. Charles L. Miller and Dr. Stephen McGuire will serve as members of the panel, along with Mr. Walter Schwink, who has been selected as the third member of the panel based on your recommendation. Mr. Charles L. Miller will serve as Chairman of the panel. After the panel has transmitted its report to me I will provide you with my decision on the DPV.

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