

AUG 15 1994

MEMORANDUM FOR: Pa Pomeroy, Member  
Advisory Committee on Nuclear Waste

FROM: Margaret Federline, Chief  
Performance Assessment and Hydrology Branch  
Division of Waste Management  
Office of Nuclear Material Safety  
and Safeguards

SUBJECT: LESSONS LEARNED FROM THE NUCLEAR REGULATORY COMMISSION'S  
PARTICIPATION IN INTRAVAL

In response to your verbal request during the Advisory Committee on Nuclear Waste's meeting of May 16, 1994, for generalizations about model validation coming out of the Nuclear Regulatory Commission's participation in INTRAVAL, we enclose the following reports:

- (1) Note from T. J. Nicholson to M. Federline dated August 3, 1994, "Lessons Learned in the INTRAVAL Project," and
- (2) INTRAVAL Progress Report 10.

The first item contains consensus observations and recommendations taken from the draft INTRAVAL Steering Committee report (subject to change). It highlights the lessons learned during the six year history of INTRAVAL, and its potential value to the waste management community. The second item is the most recent status report of INTRAVAL test cases for the Phase 2 effort.

I or my staff would be glad to discuss either of these documents. Please address any questions to Richard Code11 at extension 415-8167.

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Margaret Federline, Chief  
Performance Assessment and Hydrology Branch  
Division of Waste Management  
Office of Nuclear Material Safety  
and Safeguards

Enclosures:  
As stated

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