

JAN 02 1992

RC/IAEA DOC COMMENTS

- 1 -

NOTE TO: Richard Bangart, Low-Level Waste Management
 FROM: B. J. Youngblood, High-Level Waste Management
 SUBJECT: REVIEW AND COMMENTS ON DRAFT IAEA DOCUMENT ON THE PRINCIPLES OF RADIOACTIVE WASTE MANAGEMENT (EDO #0007323)

This note is in response to EDO Ticket #0007323 dated December 23, 1991, requesting review of the subject document. After review, the Division of High-Level Waste Management (HLWM) staff has several minor recommendations:

1. Principle 1 (pg. 4, Sec. 4) - Recommend that the portion of the text currently reading "... to levels in accordance with ..." be changed to read "... to levels not inconsistent with ..." The rationale for this revision is predicated on the existing differences between the ICRP's and U.S.'s interpretation of risk assessment to individuals vis-a-vis populations as an entity, in reference to human exposure to radioactive waste.
2. Glossary (pg. 16) - Recommend that the current definition for "barrier" (natural or engineered) currently reading "... prevents material migration between component" be revised to read "... prevents migration of material between components." The rationale for this change is that the current wording of this definition is awkward.

Other important issues addressed in the paper do not appear to conflict with current HLWM policy and practice. If you have any questions concerning this subject, please contact Mr. Robert Carlson of my staff. Mr. Carlson can be reached at 504-2435.

Sincerely,

151

B. J. Youngblood, Director
 Division of High-Level Waste Management
 Office of Nuclear Material Safety
 and Safeguards

CMWRA	<u>DISTRIBUTION</u>		EDO#0007323		
LPDR	NMSS R/F	AGNW	HLPD R/F	PDR	ESS
BJYoungblood, HLWM	JLinehan, HLWM	On-Site Reps	RBallard, HLGE	RCarlson, HLPD	Central File
JHolonich, HLPD	BLynn, HLWM		SCoplan, HLHP		MFederline, HLHP
CJenkins, NMSS					KStablein, HLPD
CInterrante, HLGE					DGupta, HLGE
OFC :HLPD	:HLPD	:HLGE	:HLHP	:HLWM	:HLWM
NAME: RCarlson/dh: JHolonich	: RBallard	: MFederline	: JLinehan	: BYoungblood	
Date: 12/31/91	: 12/31/91	: 12/31/91	: 1/2/92	: 1/2/92	: 1/2/92

OFFICIAL RECORD COPY

9201130252 920102
 NMSS SUBJ
 412.1

CF

412.1
NEXT 1/0