

January 18, 2001

MEMORANDUM TO: Philip Ting, Chief
Fuel Cycle Licensing Branch
Division of Fuel Cycle Safety
and Safeguards, NMSS

FROM: C. Bill Reamer, Chief /RA/
High-Level Waste and Performance
Assessment Branch
Division of Waste Management, NMSS

SUBJECT: TECHNICAL ASSISTANCE REQUEST TO ADDRESS ASH
REMOBILIZATION CONCERNS AT YUCCA MOUNTAIN

One of the Key Technical Issues in the High-Level-waste Program is Igneous Activity, and in order to resolve this issue it will be necessary to resolve the concerns related to the potential for ash remobilization. Terry Johnson of your staff has previously worked on erosion problems related to Yucca Mountain, and has other background information which would be of help in assisting the High-Level-Waste staff in addressing this concern. I am therefore requesting the assistance of Mr. Terry Johnson to help develop a methodology to address this concern.

John Trapp, the Igneous Activity Project Manager, and Mr. Johnson have discussed the work related to this request, and Mr. Johnson has expressed an interest in participating in the effort. Mr. Trapp has provided Mr. Johnson with background information and as Mr Johnson had other work scheduled in the area of San Antonio, had him meet with Dr. Britian Hill of the CNWRA to further define the concerns and provide additional information. Mr. Trapp has also discussed Mr. Johnsons participation in this effort with Daniel Gillen who has informally stated that he has no objection to Mr. Johnson working on this project provided that, on average, the time required does not exceed a few days per month.

I therefore formally request Mr. Johnsons assistance in addressing ash remobilization. If there are difficulties in allowing Mr. Johnson to assist in this effort, please contact John Trapp of my staff.

CONTACT: John S. Trapp NMSS/DWM
(301) 415-8063

January 18, 2001

MEMORANDUM TO: Philip Ting, Chief
Fuel Cycle Licensing Branch
Division of Fuel Cycle Safety
and Safeguards, NMSS

FROM: C. Bill Reamer, Chief /RA/
High-Level Waste and Performance
Assessment Branch
Division of Waste Management, NMSS

SUBJECT: TECHNICAL ASSISTANCE REQUEST TO ADDRESS ASH
REMOBILIZATION CONCERNS AT YUCCA MOUNTAIN

One of the Key Technical Issues in the High-Level-waste Program is Igneous Activity, and in order to resolve this issue it will be necessary to resolve the concerns related to the potential for ash remobilization. Terry Johnson of your staff has previously worked on erosion problems related to Yucca Mountain, and has other background information which would be of help in assisting the High-Level-Waste staff in addressing this concern. I am therefore requesting the assistance of Mr. Terry Johnson to help develop a methodology to address this concern.

John Trapp, the Igneous Activity Project Manager, and Mr. Johnson have discussed the work related to this request, and Mr. Johnson has expressed an interest in participating in the effort. Mr. Trapp has provided Mr. Johnson with background information and as Mr Johnson had other work scheduled in the area of San Antonio, had him meet with Dr. Britian Hill of the CNWRA to further define the concerns and provide additional information. Mr. Trapp has also discussed Mr. Johnsons participation in this effort with Daniel Gillen who has informally stated that he has no objection to Mr. Johnson working on this project provided that, on average, the time required does not exceed a few days per month.

I therefore formally request Mr. Johnsons assistance in addressing ash remobilization. If there are difficulties in allowing Mr. Johnson to assist in this effort, please contact John Trapp of my staff.

CONTACT: John S. Trapp NMSS/DWM
(301) 415-8063

Distribution:
HLW R/F T. Johnson, FCSS/FCLB D. Gillen, FCSS/FCLB DWM R/F
NMSS R/F

S:=dwm\hlwb\cbrtech1.wpd

ML:

*See previous concurrence

OFC	HLWM*	HLWM*	HLWM*
NAME	JTrapp:mm	DBrooks	CBReamer
DATE	1/18/01	1/18/01	1/18/01