

WM-1
PDR

MAY 28 1982

Distribution: w/o encl.

WMHL file
WMHL r/f
WM r/f
NMSS r/f
JBMartin
REBrowning
MJBell
MRKnapp
LWRossbach
DJFehringer
KShaffer
HJMinter
JOBunting
PDR

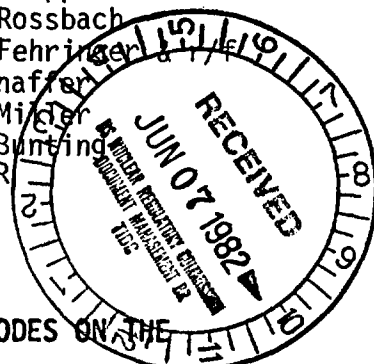
Return to
NST/11
623-55

WMHL: 3104.2
109.9

MEMORANDUM FOR: James A. Shields, Chief
Systems Support Branch
Division of Data Automation and
Management Information
Office of Resource Management

FROM: Michael J. Bell, Chief
High-Level Waste Licensing
Management Branch
Division of Waste Management

SUBJECT: REQUEST FOR IMPLEMENTATION OF TWO COMPUTER CODES ON THE
BROOKHAVEN SYSTEM



This is to request your assistance to input into the NRC-Brookhaven Computer System two computer programs entitled "Pathways" and "Dosimetry and Health Effects." Both were acquired from Sandia National Laboratories and will be used for our analyses of high-level waste repository performance.

The enclosed letter from Sandia lists 12 files on the accompanying tape (numbered 669485-095). Only files 1, 2, 3, 11 and 12 are to be input - the other files pertain to a version of Pathways which we will not be using in the near future. Also enclosed are a listing of the day file which resulted from writing the tape, and sample problems with both input and output for both codes. Sandia is generating new input decks and output for these sample problems which will be more legible. We will deliver these to you in about a week.

We would appreciate having these programs implemented as soon as possible, but no later than June 25, 1982 since we have a summer intern assigned to work with these programs.

Original Signed by
MICHAEL J. BELL

Michael J. Bell, Chief
High-Level Waste Licensing
Management Branch
Division of Waste Management

Enclosures:
As stated

B206160004 B20528
PDR WASTE
WM-1

PDR

OFFICE	DJF	WMHL	WMHL	WMHL				
SURNAME	DJFehringer	lmc	MRKnapp	MJBell				
DATE	5/28/82	5/28/82	5/28/82					