

MEMORANDUM FOR: Sharon Mearse, Contractor Administrator  
Contract Administration Branch, No. 1  
Division of Contracts and Property Management  
Office of Administration

THRU: Shirley L. Fortuna, Program Manager  
Special Issues Group  
Program Management, Policy Development  
and Analysis Staff

FROM: Philip M. Altomare, WSE&I  
Program Element Manager

SUBJECT: PASS VERSION 2 DOCUMENTATION

In reference to John Latz' letter of October 25, 1990 to Sharon Mearse. I have received the Program Architecture Support System (PASS) User's Guide and find it to be a well written and well formulated document. I and several of the NRC staff who received the User Guide and PCLINK computer software, as well as NRC management and staff who attended the CNWRA November program review, have been given demonstrations of the PASS. The demonstrations indicate that the PASS is functional and ready to be used by NRC staff. The Users Guide and PASS computer program are considered acceptable with the caveat that a true test of both the guide and computer program cannot be attained until staff are trained and have generated some experience with the system. Accordingly, it is planned that comments, other than serious glitches that may be encountered, will be provided after experience is gained, presently estimated as late January or early February.

The Demonstration and Users Guide are considered as satisfactory to close out WSE&I Milestone 085 provided that there is a commitment to provide a letter listing of the Center documentation that has been developed to support PASS. This listing should be provided by December 21 if possible and not later than December 28 in order for me to meet my schedule commitments. This has been discussed with Allen Whiting and Rawley Johnson of the Center. This documentation does not have to be duplicated and provided to NRC at this time (the documentation is quite extensive) rather we must formally be informed of what it is, where it is, and provided access as required. In my trip to the Center in November, I took the opportunity to review the PASS computer code documentation and programming control procedures and was pleasantly impressed with the documentation and apparent Center staff commitment to adhering to the procedures. It would be appropriate, however, for the Center to confirm their following written procedures and to provide a date for bringing the PASS documentation under formal configuration control. Also, the level of software QA applicable to the documentation should be identified.

My review to date indicates that the Center is doing excellent work in this effort.

<sup>151</sup>  
Philip M. Altomare, WSE&I  
Program Element Manager

DISTRIBUTION

CNWRA	NMSS R/F	HLPD R/F	LSS
LPDR	ACNW	PDR	Central File
REBrowning, HLWM	BJYoungblood, HLWM	JBunting, HLEN	JLinehan, HLPD
RBallard, HLGP	On-Site Reps	PAltomare, HLPD	

OFC :HLPD	:HLPD	:	:	:	:
NAME: PAItomare/v	:JLinehan	:	:	:	:
Date: 12/7/90	:12/11/90	:	:	:	:

9012110266 901207  
PDR WASTE  
WM-11 PDC

i/d  
426.1  
WM-11  
NH16