

March 12, 1997

Dr. Robert G. Baca
Performance Assessment Element Manager
Center for Nuclear Waste Regulatory Analyses
6220 Culebra Road
San Antonio, Texas 78228-0510

Dear Dr. Baca:

SUBJECT: ACCEPTANCE OF INTERMEDIATE MILESTONE: 5708-762-720, ASHPLUME VERSION 1.0 TECHNICAL DESCRIPTION AND USER'S GUIDE - LETTER REPORT

We have reviewed and accept the CNWRA Letter Report documenting the completion of the ASHPLUME module. We acknowledge that this code is currently in a stand-alone form, but will be incorporated into the TPA 3.0 code by the March 17, 1997, deliverable date for the system code. As part of that incorporation, the input, parameter sampling, and output of the stand-alone version will be appropriately modified such that the ASHPLUME module can be exercised from the executive level of the TPA code. This new interface will also be documented in the User's Guide for the TPA code.

If you have any questions, please contact me at (301) 415-7289.

Sincerely,

/s

Keith I. McConnell, Element Manager
Total System Performance Assessment and
Integration KTI
Division of Waste Management
Office of Nuclear Materials Safety
and Safeguards

cc: B. Meehan, CAB1/ADM
J. Linehan, PMDA

CNWRA TICKET#: 970018

<u>DISTRIBUTION:</u>	Central File	LSS	NMSS r/f	DWM t/f
DWM r/f	PAHL rf/tf	BStiltenpole	ACNW	PUBLIC
PSobel	JAustin	MBell	DBrooks	TMcCartin
JTrapp	SFortuna			

OFC	PAHL	PAHL					
NAME	CLui/wd	McConnell					
DATE	03/12/97	03/12/97					

OFFICIAL RECORD COPY

97-49

140032

WMC FILE CENTER COPY

9703140101 970312
PDR WASTE
WM-11 PDR

www-1
www-1
NH16
/0



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

March 12, 1997

Dr. Robert G. Baca
Performance Assessment Element Manager
Center for Nuclear Waste Regulatory Analyses
6220 Culebra Road
San Antonio, Texas 78228-0510

Dear Dr. Baca:

SUBJECT: ACCEPTANCE OF INTERMEDIATE MILESTONE: 5708-762-720, ASHPLUME VERSION 1.0 TECHNICAL DESCRIPTION AND USER'S GUIDE - LETTER REPORT

We have reviewed and accept the CNWRA Letter Report documenting the completion of the ASHPLUME module. We acknowledge that this code is currently in a stand-alone form, but will be incorporated into the TPA 3.0 code by the March 17, 1997, deliverable date for the system code. As part of that incorporation, the input, parameter sampling, and output of the stand-alone version will be appropriately modified such that the ASHPLUME module can be exercised from the executive level of the TPA code. This new interface will also be documented in the User's Guide for the TPA code.

If you have any questions, please contact me at (301) 415-7289.

Sincerely,

A handwritten signature in black ink that reads "Keith I. McConnell".

Keith I. McConnell, Element Manager
Total System Performance Assessment and
Integration KTI
Division of Waste Management
Office of Nuclear Materials Safety
and Safeguards

cc: B. Meehan, CAB1/ADM
J. Linehan, PMDA