

D1020

PDR-1  
LPDR- WM-10 (2)  
WM-11 (2)  
WM-16 (2)

12/1/87

426.1/D1020/87/09/03/WF

- 1 -

Dr. Roy E. Williams  
Williams and Associates, Inc  
P.O. Box 48  
Viola, Idaho 83872

Dear Mr. Williams:

We have reviewed the NNWSI Task Description Summary, "Mathematical Simulation of Unsaturated Flow in Yucca Mt"., dated May 26, 1987, Communication No. 132. The objective of this task is to determine the effect of nonhomogenieties in flow properties of the Topopah Spring unit on the horizontal distribution of vertical flux. This letter authorizes the completion of this task.

If you have any questions please contact William Ford (301-427-7527).

The action taken by this letter is considered to be within the scope of the current contract NRC-02-85-008. No changes to costs or delivery of contracted products are authorized. Please notify me immediately if you believe this letter would result in a change to costs or delivery of contracted products.

Sincerely,

**ORIGINAL SIGNED BY**

Jeffrey A. Pohle, Project Officer  
Technical Review Branch  
Division of High-Level Waste Management  
Office of Nuclear Material Safety  
and Safeguards

87294178  
WM Project: WM-10, 11, 16  
PDR yes  
(Return to WM, 623-SS)

WM Record File: D1020  
LPDR yes

H  
WM-RES  
WM Record File  
D1020  
WEA

WM Project 10, 11, 16  
Docket No. \_\_\_\_\_

PDR ✓  
XLPDR ✓ (B, N, S)

Distribution:

(Return to WM, 623-SS)

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PDR WMRES EECWILA  
D-1020 PDR