WILLIAMS & ASSOCIATES, INC.

Pur BOCKE 1/ DON 1406 83872 (2

(208) 883-0153 (208) 875-0147

Hydrogeology • Mindsell Herburces Waste Management • Geological Engineering • Mine Hydrology

*84 HAR -5 P4:29

February 27, 1984 Contract No. NRC-02-82-046 Communication No. 34

Mr. Jeff Pohle Division of Waste Management Mail Stop 623-Ss U. S. Nuclear Regulatory Commission Washington, D. C. 20555

DRAFT

Dear Jeff:

This letter constitutes Williams and Associates's trip report for the December 15, 1983 meeting at NRC in Silver Springs, Maryland. The meeting was attended by the hydrogeology team for Yucca Mountain, and Dr. Atef Elzeftawy of the NRC.

The primary purpose of the meeting was to review the general status, and prepare for the anticipated DOE release of the Environmental Assessment for Yucca Mountain. Mr. Jeff Pohle had begun preparation of a Yucca Mountain Hydrogeologic Studies Status Report; a portion of the prepared draft was reviewed in terms of general content and certain specific statements. A request was made to the team members to prepare drafts which would revise and expand the existing draft, including completion of the section on the Unsaturated Zone and addition of sections on Hydrogeochemistry and Climate Change. These were requested for delivery in January, 1984 in anticipation of finalization for NRC circulation prior to the EA release.

Attached to this trip report are the suggested draft changes and additions Williams and Associates has developed for your consideratioon.

Sincerely,

Martin Millin 100

WM_Record=File_

Martin Mifflin

Edited and Reviewed by Roy E. Williams

cc: Appropriate NRC offices

Ben Ross - Geotrans

MM: 61

Distribution:

WM Project

B4110B0109 B40227 PDR WMREB EECWILA B-7377 PDR