POR-1 LPOR-WM-10(2) WM-11(2) WM-16(2)

426.1/A-0297/MB/87/01/21

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JAN 2 1 1987

Dr. Dae Chung Staff Scientist Lawrence Livermore National Laboratory University of California Livermore, CA 94550

Dear Dr. Chung:

We have reviewed LLNL Monthly Management Letter No. 5, dated January 5, 1987 that summarizes progress under FIN A-0297 for the month of December 1986. Progress to date appears to be satisfactory. We have the following comments:

We expect to receive the Burkhard topical report on the USGS's evaluation of seismic reflection studies in the Yucca Mountain vicinity and the McKague topical report on the Yucca Mountain vicinity volcanic hazard by January 30, 1987. These reports will be useful for our preparations for the Yucca Mountain field trip currently scheduled for the week of February 23, 1987.

As you are aware, on January 13, 1987 Burt Slemmons made his presentation on the need for additional remote sensing studies, including low-sun angle photography, of the Yakima fold belt. It is the general feeling of the geology/geophysics staff that such a study should first review the existing data covering the region north and northeast of the Rattlesnake Ridge Anticline and the Rattlesnake-Wallula Alignment (RAW) in order to reevaluate folds closest to the Reference Repository Location. The results of this first phase may offer insight into a second phase study of the region southwest of the RAW that would include the gathering and interpretation of new remote sensing data. We look forward to receiving a proposal from you revised along these lines.

The action taken by this letter is considered to be within the scope of the current contract (A-0297). No changes to cost or delivery of contracted services and products are authorized. Please notify me immediately if you believe that this letter would result in changes to cost or delivery of contracted products.

Sincerely,

Michael E. Blackford, Project Manager Geology/Geophysics Section Geotechnical Branch Division of Waste Management Office of Nuclear Material Safety and Safeguards

cc: Garth Cummings, NNSP/LLNL

WM Record File

WM Project 10,11,16.

Docket No.

POR B, N,S

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LETTER TO:

Dr. Dae Chung, LLNL, Livermore, CA

FROM:

Michael E. Blackford, Project Manager, FIN A-0297

SUBJECT:

RESPONSE TO A-0297 DECEMBER 1986 MML

JAN 2 - 1987

DATE:

WM TICKET NO:

WM-87013

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