

STANFORD UNIVERSITY
STANFORD, CALIFORNIA 94305

DEPARTMENT OF GEOPHYSICS
School of Earth Sciences

August 25, 1978

RECEIVED
ADVISORY COMMITTEE ON
REACTOR SAFEGUARDS U.S. NRC

Mr. Richard Savio
Advisory Committee on Reactor Safeguards
U. S. Nuclear Regulatory Commission
Washington, DC 20555

AUG 29 1978

MI
7:39 PM 8/21/78

Dear Dick:

CT-1036
PDR 10/6/78

As requested, I met with NRC, USGS, and GE representatives at the Vallecitos Nuclear Facility on 8-24, in company with Ben Page.

Proposals for trenching, possibly seismic profiling, and possibly drilling to resolve questions about faults and landslides were discussed in depth. These plans are well thought out and have a good chance of resolving the problems. It was a productive meeting, although no final conclusions can be drawn. I'd like to reserve further comments pending receipt of the background geologic material.

Ben and I also spent a couple of hours in the field looking at rock exposures, examining the evidence regarding faulting, and seeing how the proposed trenches may pin down the questions.

Sincerely,

George Thompson
George A. Thompson
Professor of Geophysics

GAT/md.

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