STATE OF NEVADA
AGENCY FOR NUCLEAR PROJECTS

PRESENTATION
TO THE
NUCLEAR WASTE TECHNICAL REVIEW BOARD

JUNE 26, 1989
8:30 A.M. - 5:00 P.M.
CONFERENCE CENTER
ST. TROPEZ HOTEL
455 EAST HARMON AVENUE
LAS VEGAS, NEVADA

SUBJECT: NEVADA'S TECHNICAL CONCERNS
WITH THE PROPOSED NUCLEAR
WASTE REPOSITORY AT
YUCCA MOUNTAIN

AGENDA

INTRODUCTION
Robert R. Loux
Nevada Agency for Nuclear Projects

OVERVIEW OF TECHNICAL CONCERNS
Carl A. Johnson
Nevada Agency for Nuclear Projects

TECTONICS

Dr. Michael Ellis
Dr. Richard Schweickert
Center for Neotectonic Studies
University of Nevada - Reno

FAULTING

John Bell
Nevada Bureau of Mines and Geology
Reno, Nevada

UNSATURATED ZONE HYDROLOGY

Dr. Martin Mifflin
Mifflin & Associates
Las Vegas, Nevada
SATURATED ZONE HYDROLOGY

Dr. John Fordham
Water Resources Center
Desert Research Institute
Reno, Nevada

HYDROLOGIC MODELING

Scott Tyler
Water Resources Center
Desert Research Institute
Reno, Nevada

PERFORMANCE ASSESSMENT

Linda Lehman
L. Lehman & Associates
Minneapolis, Minnesota

GEOCHEMISTRY

Dr. Maurice Morgenstein
Dr. Donald Shettel
Mifflin & Associates
Las Vegas, Nevada

VOLCANISM

Dr. Eugene Smith
Department of Geoscience
University of Nevada - Las Vegas

CLIMATE CHANGE

Dr. Martin Mifflin
Mifflin & Associates
Las Vegas, Nevada

MINERAL RESOURCES

Dr. Lawrence Larson
Mackay School of Mines
University of Nevada - Reno

SUMMARY

Carl Johnson
Nuclear Agency for Nuclear Projects