

CENTER FOR NUCLEAR WASTE REGULATORY ANALYSES

MEMORANDUM

October 8, 1997

TO: Wesley C. Patrick

FROM: H. Lawrence McKague, Element Manager, GLGP *HL McKague*

SUBJECT: Element Cover Letter/Memo to the COI Management Committee

I have reviewed the attached items received by the CNWRA for determination of Conflict of Interest and evaluation of Dr. Mary Beth Gray's qualifications. I have determined this individual has no Conflict of Interest and is qualified to perform the proposed work assignment given below.

The proposed work assignment for Dr. Mary Beth Gray will be to use her structural geological background and experience with seismic reflection data to assist with the Crater Flat tectonic analysis, the 40 Mile Wash-Amargosa Desert geophysical survey interpretations, and certain aspects of seismic source characterization for the PSHA review.

The programmatic impact of not using Dr. Mary Beth Gray will be to slow the ongoing work the consequences of structural deformation.

/adm

(D: \McKague\COI\GrayMB.LM)

STATEMENT OF WORK

Dr. Mary Beth Gray

January 21, 2002

Dr. Mary Beth Gray will evaluate structural geologic features such as faults and fractures in the Yucca Mountain region and especially within the Exploratory Studies Facility and Cross-Drift in support of technical activities of the Structural Deformation and Seismicity KTI.