

## UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration

NATIONAL OCEAN SERVICE National Geodetic Survey Silver Spring, Maryland 20910-3282

January 4, 2008

Dr. Jane Summerson U.S. Department of Energy Office of Civilian Radioactive Waste Management 1551 Hillshire Drive M/S 011 Las Vegas, NV 89134

RRR000569

Dear Dr. Summerson,

We have provided comments on the DEIS regarding the Geologic Repository for the Disposal of Spent Nuclear Fuel & High-Level Radioactive Waste, Construction, Operation, Monitoring & Eventually Closing a Geologic Repository (DOE/EIS-0250F-S1D) at Yucca Mountain, Nye Co, NV (20070429).

The DEIS has been reviewed within the areas of the National Oceanic and Atmospheric Administration, National Geodetic Survey's (NGS) geodetic responsibility, expertise, and in terms of the impact of the proposed actions on NGS activities and projects.

If there are any planned activities which will disturb or destroy geodetic control monuments, NGS requires notification not less than 90 days in advance of such activities in order to plan for their relocation. NGS recommends that funding for this project includes the cost of any required relocation(s).

All available geodetic control information about horizontal and vertical geodetic control monuments in the subject area is contained on the homepage of NGS at the following Internet address: <a href="http://www.ngs.noaa.gov">http://www.ngs.noaa.gov</a>. After entering this website, please access the topic "Products and Services" then "Data Sheet." This menu item will allow you to directly access geodetic control monument information from the NGS database for the subject area project. This information should be reviewed for identifying the location and designation of any geodetic control monuments that may be affected by the proposed project.

We hope our comments will assist you. Thank you for giving NGS the opportunity to review your DEIS.

Sincerely.

Christopher W. Harm

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Office of the Director

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