EUGENE T. HERRIN, JR.
Shuler-Foscue Professor of Geological Sciences



May 21, 1998

Federal Communications Commission 2000 M. Street NW, Suite 230 Washington, DC 20554

Attn.: Ms. Nancy Hey

Experimental Licensing Branch

NH Rm. 264-A MS 1300-E1

Re:

Southern Methodist University: Description of Research

Project, Exhibit C

Dear Ms. Hey:

Due to an error on the part of our staff the licenses for our experimental seismic observatory in the Big Bend Region of West Texas were allowed to expire. These licenses are required for the operation of the seismic facility there that is essential for our research program and that is now a primary element in the International Monitoring System for the Comprehensive Nuclear Test Ban Treaty.

A set of digital recorders which are radio linked to a central site has been created for this work. This license request is for frequencies required to implement multiplexed radio transmission of digital data over an area approximately 3 miles in diameter.

In addition to the specified research tasks, the radio system will support our graduate and undergraduate teaching at SMU.

Sincerety,

Eugene Herrin

Principal Investigator