Bechtel Civil & Minerals, Inc.

Engineers-Constructors

Fifty Beale Street San Francisco, California



Mail Address, P.O. Box 3965, San Francisco, CA 94119

October 20, 1982

50-424

Dr. Abou-Bakr K. Ibrahim U.S. Nuclear Regulatory Commission P. 514 Washington, D.C. 20555

Dear Dr. Ibrahim:

As requested during the September 14, 1982 Millett Fault Study meeting in Bethesda I am forwarding you the seismic reflection lines from the Savannah River Plant. Please find enclosed: the replay sections for the refraction lines in the vicinity of the Postulated Millett Fault, the time cross sections, the top Triassic, Saprolite, and Crystalline rock contour maps, and the velocity gradient map. Also enclosed for your benefit are two reports issued as part of the reflection studies. All this information is available through the Oak Ridge, Tennessee repository.

I hope that this supplementary data along with the Bechtel report-Studies of Postulated Millett Fault-aids your review.

I am looking forward to the October 29 meeting in Bethesda with you and our geophysical consultants and hope we can resolve your concerns about the Savannah River reflection survey Fix 13 anomalies. If I can be of any further assistance please contact me at 415/768-7297.

Daniel Milit

Donald Michniuk

DM/jt Enclosure

cc: Beth Dolittle NRC Jim Bailey DESIGNATED ORIGINAL Certified By Per Pm

Cool Rec'd W/out Ench

8211060220 821020 PDR ADOCK 05000424 A PDR