



United States Department of the Interior

U.S. GEOLOGICAL SURVEY

**Water Resources Division
720 Gracern Rd., Suite 129
Columbia, South Carolina 29210**

March 14, 1997

Mr. Wade T. Loo, License Reviewer
Materials Licensing/Inspection Branch 1
United States Nuclear Regulatory Commission, Region II
101 Marietta Street, N.W. Suite 2900
Atlanta, Georgia 30323-0199

39-25372-01
030-34267

Dear Mr. Loo:

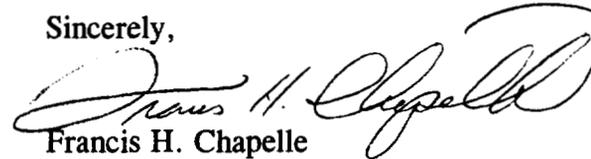
As per our telephone discussion on March 12th, the following items will be added to our Radiation Safety Manuel.

- Our Ludlum Model 44-9 survey meter will be calibrated every 12 months.
- The trigger level for decontamination will be 300 DPM, which is three times background radiation in our laboratory.
- Wipe tests to check for leaks of the sealed sources will be performed every six months.
- Inventory of radioisotopes will be compiled every six months.

We will place the amendments listed above in our copies of the Radiation Safety Manuel as part of the document. Please do same on the copies that you have in your possession.

If you have any questions, please contact me (ph. 803-750-6116; e-mail Chapelle@USGS.gov).

Sincerely,


Francis H. Chapelle
Hydrologist

NMSS/RGNI MATERIALS-002