Docket No. 50-274

Dr. Hugh T. Millard, Jr.
Reactor Administrator
Department of Interior
United States Geological Survey
Box 25046 - Mail Stop 424
Denver Federal Center
Denver, Colorado 80225

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P. Anderson

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Dear Dr. Millard:

The staff of the U. S. Nuclear Regulatory Commission (NRC) has completed its review and evaluation of the revised emergency plan for the U. S. Geological Survey TRIGA reactor that was submitted on May 5, 1984, in compliance with 10 CFR 50.54(q) and (r). The plan was reviewed against the requirements of Appendix E to 10 CFR Part 50, the guidance criteria set forth in Revision 1 to Regulatory Guide 2.6 and ANSI/ANS-15.16-1982, "Emergency Planning for Research Reactors."

Based on its review, and as discussed in the enclosed safety evaluation, the staff concludes that the emergency plan for the U. S. Geological Survey reactor facility meets both the requirements of the regulations and the guidelines provided to you and is, therefore, acceptable. We request that you begin to implement your approved emergency plan immediately, with full implementation to be accomplished within 120 days of the date of this letter. Furthermore, you are requested to inform us by letter of the date on which complete implementation is achieved.

If you have any questions, please contact Robert Carter, our Project Manager for your facility, at (301) 492-9795.

Sincerely,

Cecil O. Thomas, Chief Standardization & Special Projects Branch Division of Licensing

Enclosure: As stated

cc: See next page

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## UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON > C. 20555

JUN 1 1984

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Cecil O. Olsoma

Projects Branch Division of Licensing

Enclosure: As stated

cc: See next page

cc w/enclosure(s):

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