

September 6, 1991

Docket No. 50-274

Mr. Tim DeBey  
Reactor Supervisor  
United States Department of the Interior  
Geological Survey  
Box 25046 M.S. 424  
Denver Federal Center  
Denver, Colorado 80225

Dear Mr. DeBey:

SUBJECT: EMERGENCY PLAN FOR THE U.S. GEOLOGICAL SURVEY TRIGA  
REACTOR FACILITY

The staff of the Nuclear Regulatory Commission (NRC) has completed its review and evaluation of changes to the U.S. Geological Survey TRIGA Reactor Facility Emergency Plan that you submitted on August 5, 1991 in compliance with 10 CFR 50.54(q). The changes were reviewed against Appendix E to 10 CFR Part 50, the guidance criteria set forth in Regulatory Guide 2.6 (Rev. 1) and ANSI/ANS 15.16, "Emergency Planning for Research Reactors."

Based on its review, the staff concludes that the changes to the U.S. Geological Survey TRIGA Reactor Facility Emergency Plan maintains compliance with 10 CFR 50, Appendix E. We have determined that the changes do not decrease the effectiveness of your approved plan, and are, therefore, acceptable.

If you have any questions, please contact me at (301) 492-1127.

Sincerely,

Original signed by:

Alexander Adams, Jr., Project Manager  
Non-Power Reactors, Decommissioning and  
Environmental Project Directorate  
Division of Advanced Reactor  
and Special Projects  
Office of Nuclear Reactor Regulation

cc: See next page

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555

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Sincerely,

A handwritten signature in cursive script, reading "Alexander Adams, Jr.", is written over the typed name and title.

Alexander Adams, Jr., Project Manager  
Non-Power Reactors, Decommissioning and  
Environmental Project Directorate  
Division of Advanced Reactors  
and Special Projects  
Office of Nuclear Reactor Regulation

cc: See next page

U. S. Geological Survey

Docket No. 50-274

cc: Mayor  
City Hall  
Denver, Colorado 80202

Mr. Robert M. Quillin, Director  
Radiation Control Division  
Colorado Department of Health  
4210 East 11th Avenue  
Denver, Colorado 80220

Mr. Timothy DeBey  
Reactor Director  
U. S. Geological Survey  
Box 25046 - Mail Stop 424  
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