

October 29, 1999

Dr. Robert U. Mulder  
Director, University of Virginia Reactor Facility  
Department of Mechanical, Aerospace  
and Nuclear Engineering  
University of Virginia  
Charlottesville, Virginia 22903-2442

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION (TAC NO. MA3737)

Dear Dr. Mulder:

We are continuing our review of your amendment request for Amended Facility Operating License No. R-66 for the University of Virginia Research Reactor which you submitted on September 29, 1998, as supplemented. During our review of your amendment request, questions have arisen for which we require additional information and clarification. Please provide responses to the enclosed request for additional information within 30 days of the date of this letter. In accordance with 10 CFR 50.30(b), your response must be executed in a signed original under oath or affirmation. Following receipt of the additional information, we will continue our evaluation of your amendment request.

If you have any questions regarding this review, please contact me at (301) 415-1127.

Sincerely,

[Original signed by]  
Alexander Adams, Jr., Senior Project Manager  
Events Assessment, Generic Communications  
and Non-Power Reactors Branch  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

Docket No. 50-62

Enclosure: As stated

cc w/enclosure:  
See next page

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University of Virginia

Docket Nos. 50-62/396

cc:

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REQUEST FOR ADDITIONAL INFORMATION  
UNIVERSITY OF VIRGINIA RESEARCH REACTOR  
DOCKET NO. 50-62

1. In your proposed license conditions, license condition I.A. needs to be updated to reflect your current application. Please address.
2. In your proposed license conditions I.D., you introduced the term "possession-only license." There is not a license called a possession-only license (although the term was used in the past). It is an operating license that has been amended to allow possession-only. The existing license condition is acceptable. Please address.
3. Your proposed license condition II.C.(2) refers to operation of the facility instead of possession of the facility. Please correct.
4. The introduction to TS 4.0 states that TS 4.5 has been deleted. However, TS 4.5 is still in use. Please address.
5. Your proposed TS 6.2.A.2.(2) contains the phrase "business by not less." Is this the correct wording or is this a typographical error. Please address.
6. In your proposed TS 6.2.B.3.(4) and 6.2.C.3.(3) reference is made to ANSI/ANS-15.1. Please add to the proposed TS what version of ANSI/ANS 15.1 you are referring to (e.g., ANSI/ANS-15.1-1990). However, your proposed TS remain confusing as to what is considered a reportable event. Some of your TS refer to section 6.6.2 of ANSI/ANS-15.1. Proposed TS 6.6.1 contains a definition of a reportable event. In addition, proposed TS 6.7.1(2)(b) and (3)(b) refer to section 6.6.2 of ANSI/ANS-15.1 without referring to proposed TS 6.6.1. Proposed TS 6.7.1(4)(b) refers to TS 6.6.2 which you have eliminated and does not refer to section 6.6.2 of ANSI/ANS-15.1. Please propose a consistent presentation of reportable events in your TS considering the guidance of ANSI/ANS-15.1 and the status of your facility.
7. By letter dated August 16, 1999, you answered question 13 concerning TS 6.3.2. It appears that in the process of amending the wording of the TS you eliminated wording that you had proposed about approval of substantive changes to procedures. Please address.
8. By letter dated August 16, 1999, you answered question 14 which proposed an addition to TS 6.7.1(c). However, your proposed TS do not contain the change. Please address.