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Nuclear Reactor Laboratory**

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March 16, 1994
Docket No. 50-151

Mr. Alexander Adams, Jr.
U.S. Nuclear Regulatory Commission
MS 11-B-20
Washington, DC 20555

50-151

Dear Sir,

Please find enclosed a list of spelling/grammatical/clarification changes made to the University of Illinois Advanced TRIGA Technical Specifications. These changes affect the original amendment request dated May 27, 1992 and subsequent revisions/additions dated August 5, 1992; January 11, 1993; and November 24, 1993.

If there are any further questions please call me at 217-333-7755.

Respectfully,

Richard L. Holm
Reactor Supervisor

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Grammatical/Spelling changes to amendment request dated May 27, 1992 and subsequent revisions/additions dated August 5, 1992; January 11, 1993; and November 24, 1993.

Page/Section Correction Made Justification

p. 2 Sect. 1.15	Changed "imbedded" to "embedded"	Spelling correction
p. 21 Sect. 4.1 (a)	Removed dashes after "...in the B- and C- hexagonals ..."	Not needed.
p. 22 Sect. 4.2 (d)	Removed quotation marks since this change was incorporated on 6-30-70.	Not needed.
p. 31 Sect. 6.1.1 (a)	Dropped "...of the College of Engineering..." from paragraph (a).	Not needed in description of reactor in University structure.
p. 33 Sect. 6.3 (c) [amend. p. 36 Sect. 6.4 (c)]	Removed "system" from "...suspected primary coolant system leaks, ...".	Provides clarification on leak due to confusion as to whether or not the reactor pool is part of the primary coolant "system".
p. 33 Sect. 6.3 (d) [amend. p. 36 Sect. 6.4 (d)]	Changed the word "re-entry" to "reentry - entry".	Covers the possibility of entry into the building after an event occurs in which no one was present in the building.

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<u>Page/Section</u>	<u>Correction Made</u>	<u>Justification</u>
<p>p. 40 Sect. 6.8 (a) [amend. p. 37 Sect. 6.5 (a)]</p>	<p>Changed "...reviewed by a licensed senior operator..." to "...reviewed by a licensed senior reactor operator..."</p> <p>Removed comma after "Technical Specifications" in "...provisions of the utilization license, the Technical Specifications, and 10 CFR 20."</p> <p>Changed "his" and "he" from singular to plural in sentence "If, in his judgment, the experiment meets with the above provisions and does not constitute a threat to the integrity of the reactor, he shall submit it to the Reactor Supervisor ..."</p> <p>Changed "When pertinent, the evaluation shall include:" to "When pertinent, the evaluation shall include the following:" Removed semicolons from 6.8 (a) 1,2,3 and the "and" from 6.8 (a)(3).</p>	<p>Clarification.</p> <p>Grammar.</p> <p>An experimental review requires the satisfactory review by <u>both</u> the Health Physicist and a senior reactor operator.</p> <p>Grammar.</p>
<p>p. 40 Sect. 6.8 (c) [amend. p. 37 Sect. 6.5 (d)]</p>	<p>Changed "...shall submit an..." to "shall submit a..."</p> <p>Changed "...to the Reactor Supervisor or Reactor Health Physicist." to "...to the Reactor Health Physicist and the Reactor Supervisor."</p> <p>Changed "This request shall contain information on the target material including the amount, chemical form, and packaging." to "This request shall contain at a minimum information on the target material including the amount, chemical form, and expected radiological hazard for the desired irradiation period."</p>	<p>Grammar.</p> <p>Irradiation requests are reviewed by both the Reactor Supervisor and the Reactor Health Physicist.</p> <p>Clarification of the type of information required for irradiation of materials. Packaging is generally specified.</p>

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<u>Page/Section</u>	<u>Correction Made</u>	<u>Justification</u>
p. 41 Sect. 6.8 (d) [amend. p. 38 Sect. 6.5 (c)]	Dropped comma from first line. Dropped semicolons from 6.8 (d) 1, 2 and the "and" from 6.8 (d) 2 .	Grammar. Not needed.