

UNIVERSITY OF MISSOURI

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Research Reactor Facility

December 18, 1978

Research Reactor Facility
University of Missouri
Columbia, Missouri 65211

1/5/79

Director of Nuclear Reactor Regulation
Operator Licensing Branch
Division of Reactor Licensing
U. S. Nuclear Regulatory Commission
Washington, D. C. 20545

Attention: Mr. Paul F. Collins, Chief

Subject: Application of MURR Personnel for Reactor
Operator and Senior Reactor Operator Licenses

JS - 6753
CF *[Signature]*

Dear Sir:

It is requested that Messrs. Vernon Jones and Steven Stierwalt be administered the examination required to license them as reactor operators. They have been doing reactor start-ups and shutdowns under the instruction of the senior reactor operators since they began working for MURR on April 10, 1978 and November 13, 1978, respectively. Additionally, during this period, they have been assigned to different shifts with three qualified operators who have given them individual supervision and instruction. Mr. Jones originally submitted his application on July 14 which was later withdrawn, since that time he has been in a supervised review preparing for the examination to be given now.

It is also requested that Messrs. Dave McGinty and Richard Jansson be administered the necessary examination to qualify them as senior reactor operators. They have been qualified reactor operators working full time at the MURR. Mr. McGinty was promoted to Reactor Physicist on September 1, 1978, and will need a SRO license due to his work involving fuel management and technical specification revisions.

Attached are the candidates' application letters; medical examination certificates will follow. The letters accurately reflect the training and experience of each candidate.

Sincerely,

[Signature]

J. C. McKibben
Reactor Manager

JCMK:vs



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COLUMBIA KANSAS CITY ROLLA ST. LOUIS

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UNIVERSITY OF MISSOURI

Research Reactor Facility

December 18, 1978

Research Park
Columbia, Missouri 65201
Telephone (314) 882-4211

Director of Nuclear Reactor Regulation
Operator Licensing Branch
Division of Reactor Licensing
U. S. Nuclear Regulatory Commission
Washington, D. C. 20545

Attention: Mr. Paul F. Collins, Chief

Subject: Application for Reactor Operator License

Dear Sir:

I wish to apply for a reactor operator license at the University of Missouri Research Reactor, Columbia, Missouri. The following information is submitted in accordance with 10 CFR, Part 55.

Name: Vernon Lee Jones

Citizenship: United States of America

Age: (b) (6)

Address: (b) (6)

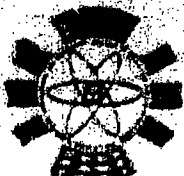
Present Employment: Reactor Operator Trainee
University of Missouri-Columbia
Research Reactor Facility

Education: (b) (6)

Service Schools: Electronics Technician "C-7" School
San Diego, California

Nuclear Power Training Unit
Idaho Falls, Idaho

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Service Schools
(continued)

Nuclear Power School
Vallejo, California

Electronics Technician "A" School
Great Lakes, Illinois

Experience:

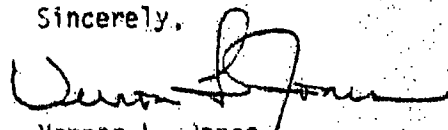
Completed approximately 1000 hours training at Basic Nuclear Power School which included: Basic Reactor Theory, Heat Transfer and Fluid flow, Mathematics, Physics, and Chemistry. After successfully completing this course, I completed six months of training at Naval Nuclear Power Plant Prototype which included practical experience in start-up, shutdown, and operating the plant.

I have five years operating experience aboard two nuclear submarines, USS HENRY L. STIMSON (SSBN 655), and USS WOODROW WILSON (SSBN 624), where I qualified as Electrical Operator, Reactor Operator, and Shutdown Reactor Operator, and was Leading Reactor Operator for approximately one year.

While working at MURR, I have completed the following training:

1. Basic Theory - reviewed basic theory by utilizing texts, video taped lectures, and extensive oral discussions with senior operators and shift supervisors.
2. Plant Operation - studied Hazards Summary, Technical Specifications, system prints, traced out all systems, and operated plant systems under senior reactor operator supervision using plant standard operating procedures.
3. Start-up and Shutdown of Plant - completed several start-ups and shutdowns of plant under supervision of senior reactor operators.
4. On the Job Training - I have been assigned to an operating shift and have been performing the day to day evolutions required of a reactor operator, under a senior reactor operator's supervision for the last eight months.
5. Lectures - received lectures from Health Physics personnel on the use and operation of radiaic equipment, and on Health Physics requirements and procedures.

Sincerely,



Vernon L. Jones
Reactor Operator Trainee