

Vice President for Research, Graduate Studies, and Economic Development Designated

Original

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10CFR50.82(b)

May 21, 2009

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**DNMS** 

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, DC 20555-0001

Subject: Termination of the Operating License for the University of Arizona Research Reactor,

Facility License No. R-52, Docket No. 50-113

Per 10CFR50.82(b) The University of Arizona requests termination of its nuclear reactor license after its expiration on May 22, 2010. The proposed Decommissioning Plan for the facility is submitted herewith. The documents included in this submission are:

Statement of Intent to obtain decommissioning funding according to 10CFR50.75e(1)(iv)
University of Arizona Nuclear Reactor Laboratory Decommissioning Plan
University of Arizona Nuclear Reactor Laboratory Radiological Characterization Report
University of Arizona Activation Analysis and Component Characterization
University of Arizona Nuclear Reactor Laboratory Decommissioning Environmental Report

On or before May 22, 2010, the reactor core will be defueled to a sufficient extent to place the reactor in an inoperable condition until the nuclear fuel can be removed from the site. By prior agreement, the DOE through its Reactor Fuel Assistance Program will assist in defueling our nuclear reactor following the end of operations.

The University of Arizona has operated its reactor for more than 50 years and has maintained an exemplary record of compliance with Federal Regulations. We shall be pleased to receive the continued guidance of the NRC staff during the concluding phase of our licensed activities.



Please contact Professor John Williams at (520) 621-2552, jgw@email.arizona.edu, or Robert Offerle, (520) 621-6205, rofferle@email.arizona.edu, if you require further information.

Sincerely,

Leslie P. Tolbert, Ph. D.

Vice President for Research, Graduate Studies, and Economic Development

Ruds. C.A

Attachment:

Binder containing Decommissioning Plan documents as listed

Copy to:

U.S. Nuclear Regulatory Commission Region IV Field Office

STATE OF ARIZONA ) ss. COUNTY OF PIMA )

SUBSCRIBED AND SWORN to before me by

LESLIE P. TOLBERT, Ph.D., this 2137 day of May, 2009.

OFFICIAL SEAL SHERI L. HILL NOTARY PUBLIC - State of Arizona PIMA COUNTY My Comm. Expires Oct. 31, 2010

Sheri J. Hill NOTARY PUBLIC

