

# UNIVERSITY *of* MISSOURI

ENVIRONMENTAL HEALTH AND SAFETY

July 1, 2014

Mr. Mike LaFranzo  
Senior Health Physicist  
Region III - Division of Nuclear Materials and Safety  
U.S. Nuclear Regulatory Commission  
2443 Warrenville Road  
Lisle, Illinois 60532

Subject: Extension Request for Submittal of Pickard Hall Decommissioning Plan

The purpose of this letter is to request that the NRC extend the due date for submittal of the University of Missouri's (MU's) proposed Decommissioning Plan (DP) for Pickard Hall from July 2014 (ML13211A472) until March of 2015.

Presently, with the help of Chase Environmental Group Inc., MU is striving to identify and examine various decommissioning options for the building, balancing the issues of expediency, cost, risk and logistical considerations. Upon completion of this phase, MU will engage campus stakeholders to select the most appropriate option(s) for the campus. Specifications to solicit a technical vendor capable of preparing and executing a DP for Pickard Hall (subject to NRC approval and oversight) will be developed on as parallel a track as possible.

While this initial process of identifying options is expected to be completed during Summer 2014, most campus stakeholders will not be available until Fall 2014, due to the academic calendar. When compounded with the expectation it will take several months to select a qualified decommissioning vendor, and perform a thorough assessment to support the development of the characterization plan for this phase of the DP, MU believes a nine month extension to our earlier schedule is necessary. MU expects to provide this DP-Characterization Phase plan for Pickard to the NRC on or before March of 2015.

MU believes this extension will have minimal increased risk as Pickard is no longer occupied by personnel yet the security requirements are continuing to be met. In addition to the facility being secured by physical locks and electronic video monitoring, Environmental Health and Safety staff are continuing to perform confirmatory radiological surveys on a routine basis as well as additional frequent on-site visits to ensure that the radiological conditions are not degrading while Pickard is unoccupied. Delivery of physical services to the building, such as



8 Research Park Dev Bldg, Columbia, MO 65211 Phone: 573-882-7018 Fax: 573-882-7940 ehs.missouri.edu

*Missouri's Flagship University*

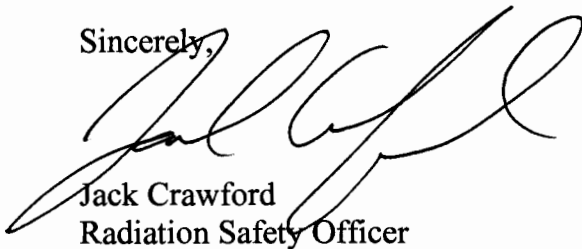
RECEIVED JUL 09 2014

HVAC, electricity and water supplies continue to be provided, as are required and periodic building maintenance items including fire alarm testing and roof inspections.

Taking all of these factors into account, MU believes it has sufficient resources and capabilities to control the residual radiation in this building until the characterization phase activities can begin to support the submission of the next phase of Pickard Halls decommissioning plan.

If you have any questions or concerns please contact me at (573) 882-0931 or [crawfordw@missouri.edu](mailto:crawfordw@missouri.edu).

Sincerely,

A handwritten signature in black ink, appearing to read 'Jack Crawford', is written over the printed name and title.

Jack Crawford  
Radiation Safety Officer

Docket No. 030-02278  
License No. 24-00513-32

cc: G. Ward  
S. Jurisson  
T. Houts  
S. Engelhardt  
B. Henwood  
RSO File



Jack Crawford  
Assistant Director EHS/Radiation Safety Officer  
University of Missouri  
# 8 Research Park Development Building  
Columbia Mo 65211-3050

CERTIFIED MAIL



7030 2780 003 0000 6676



UNITED STATES  
POSTAL SERVICE

1000



60532

U.S. POSTAGE  
PAID  
COLUMBIA, MO  
65201  
JUL 01, 14  
AMOUNT

\$6.98  
00089741-12



Mr. Mike LaFranzo  
Senior Health Physicist  
Region III - Division of Nuclear Materials and Safety  
U.S. Nuclear Regulatory Commission  
2443 Warrenville Road  
Lisle, Illinois 60532