



INDIANA UNIVERSITY

**OFFICE OF ENVIRONMENTAL, HEALTH,
AND SAFETY MANAGEMENT**

Bloomington

September 6, 2012

Patricia Pelke, Chief
Materials Licensing Branch
U. S. Nuclear Regulatory Commission
2443 Warrenville Rd., Suite 210
Lisle, Illinois 60532-4352

Re: License Number: 13-00108-05

Dear Ms. Pelke:

In accordance with the recent administrative decision by the Executive Vice President of Indiana University (see attached memorandum), this is to request that Materials License (No. 13-00108-05) issued to the Bloomington campus of Indiana University be amended to authorize the use of certain licensed material at the South Bend Regional Campus of Indiana University (IUSB). Specifically, Item 10 should be amended to add:

10. C. Licensed material listed in Subitems A., B., and C. may be used at the licensee's facilities at the Indiana University - South Bend Campus, 1700 Mishawaka Ave., South Bend, Indiana 46634

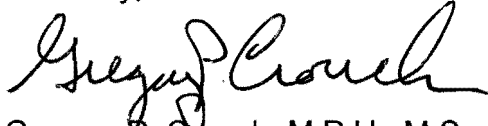
In general, procedures for radioactive material authorization and use at the IU South Bend campus (IUSB) will be as described in documents referenced by Item 27 of the current Bloomington campus license (No. 13-00108-05). However, certain operational issues such as radioactive material receipt will be addressed by procedures developed specifically for the IUSB location. Audits of licensed activities at the IUSB campus will be conducted by the Radiation Safety Officer (or designated radiation safety staff member) at a frequency appropriate for the level of risk posed by the types and amounts of radioactive material in use (but at a minimum of 2 times each calendar year). The audit will include a review of user inventory and survey records, an evaluation of user knowledge and training through discussion and observation of work practices, provision of performance-based instruction to users, evaluation of compliance with permit conditions and radiation safety rules, and performance of a radiation survey of user work areas.

Concurrent with the issuance of this requested amendment to NRC Materials License No. 13-00108-05, NRC Materials license No. 13-26387-01 issued to "Indiana University at South Bend" should be discontinued.

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Please contact me at (812) 855-3230 with any questions that you may have on this matter.

Sincerely,

A handwritten signature in black ink that reads "Gregory P. Crouch". The signature is fluid and cursive, with the first name "Gregory" and last name "Crouch" clearly legible.

Gregory P. Crouch, M.P.H., M.S.
Director of Radiological Safety
University Radiation Safety Officer

Jordan Hall, Room 071
1001 E. Third Street
Bloomington, IN 47405

Attachment: August 17, 2012 Memorandum from Applegate to IU Chancellors

cc John Applegate, Executive Vice President for University Regional Affairs,
Planning, and Policy (URAPP)
Mark Brun, Associate VP URAPP
Mike Jenson, Director ENHS



INDIANA UNIVERSITY

OFFICE OF THE EXECUTIVE VICE PRESIDENT
FOR UNIVERSITY REGIONAL AFFAIRS,
PLANNING, AND POLICY

August 17, 2012

To: Indiana University Regional Campus Chancellors

Subject: Appointment of University Radiation Safety Officer

The thoughtful decision of IU South Bend to surrender its separate Nuclear Regulatory Commission (NRC) license provides an excellent opportunity to reorganize our radiation safety operations. In order to provide expert and appropriately certified oversight for research and teaching uses of radioactive material or radiation-producing devices at regional campuses, I am expanding the role of Greg Crouch, who up this point has been the Bloomington campus Radiation Safety Officer, to serve as University Radiation Safety Officer. His authority will extend to all such uses of radioactive materials and radiation at IU Bloomington and on the regional campuses, other than uses conducted under the auspices of the School of Medicine. Mack Richard of the Office of Research Administration continues to be responsible for all uses of radiation and radioactive materials on the IUPUI campus and regional health organizations are administered by the School of Medicine or the host institution.

Greg's responsibilities will include representing IUB and regional campuses on all licensing and enforcement issues involving the U.S. Nuclear Regulatory Commission (NRC); reviewing and determining the conditions for approval of all research projects involving the use of radioactive material or radiation-producing devices; providing radiation safety training to staff and students; conducting periodic audits of approved projects and determining corrective actions for any problems noted; verifying the implementation of corrective actions, managing the disposal of any radioactive waste generated; and ensuring compliance with the conditions of the university's Type B broad scope materials license with the U.S. Nuclear Regulatory Commission and with all other federal and state regulations pertaining to the use of sources of ionizing radiation.

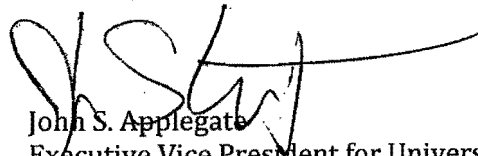
Please note that the University Radiation Safety Officer has the authority to immediately stop any operation involving radioactive material or a radiation-producing device that threatens the health and safety of students, faculty, staff, or others or that may result in noncompliance with relevant regulations.

August 17, 2012

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Greg is looking forward to working with your faculty and staff to resolve any radiation safety related issues on your campus. Please feel free to contact him at (812) 855-3230 or gcrouch@iu.edu with any questions that you may have.

Sincerely,



John S. Applegate
Executive Vice President for University
Regional Affairs, Planning, and Policy

CC: Jorge Jose, Vice President for Research
Gretchen Anderson, Chair - Chemistry and Biochemistry, IUSB
Andrew Schnabel, Chair - Biological Sciences, IUSB
Ann Grens - Biological Sciences, IUSB
Thomas Clark - Biological Sciences, IUSB
Kirk Mecklenburg - Biological Sciences, IUSB
Mark Bruhn, Associate Vice President for Public Safety and Inst. Assurance
Eric Swank - Executive Director for Research Compliance
Mike Jenson - Director, University Office of Environmental, Health, and Safety Management
Greg Crouch - University RSO

From: (812) 855-6311
Carole Baynes
Indiana University
1514 E. 3rd St.

Bloomington, IN 47405



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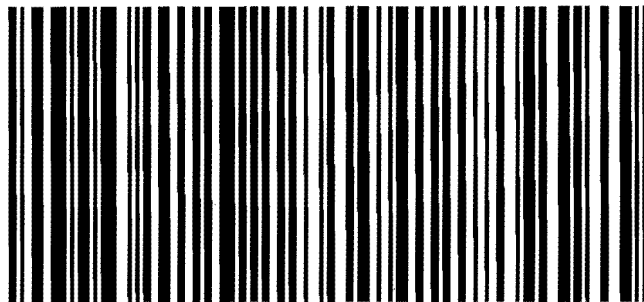
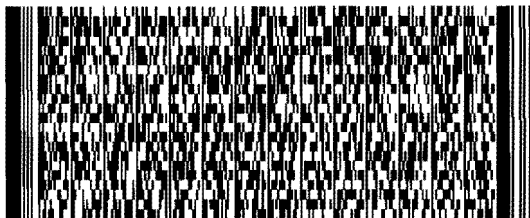
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SHIP TO: (800) 522-3025

Patricia Pelke
U.S. Nuclear Regulatory Commission

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