



Ohio Administrative Code Rule 3359-20-05.9 Radiation safety.

Effective: February 1, 2015

(A) University radiation safety committee.

- (1) A university radiation safety committee (URSC) of at least five members shall be appointed by and serve at the pleasure of the vice president for capital planning and facilities management. Members of the URSC shall be appointed for terms of five years.
- (2) The URSC shall develop policies and programs, subject to the approval of the vice president for capital planning and facilities management, relating to radiation safety at the university of Akron consistent with applicable laws and regulations.
- (3) The university radiation safety officer shall be a permanent member of the URSC.
- (4) The vice president for capital planning and facilities management shall develop guidelines and procedures for radiation safety at the university of Akron, based upon nuclear regulatory commission requirements and recommendations of the URSC. Unless otherwise required by law or applicable regulations, the URSC shall review annually such guidelines and recommend such changes as are appropriate and necessary.

(B) Radiation safety officer.

A radiation safety officer (RSO) shall be appointed by the vice president for capital planning and facilities management to implement the radiation safety program at the university of Akron. The RSO shall ensure that radiation safety activities are performed at the university of Akron in accordance with approved procedures and regulatory requirements in the daily operation of the university's byproduct material program.

(C) Duties.

The RSO is charged with the following duties:

- (1) Investigate overexposure, accidents, spills, losses, thefts, unauthorized receipts, uses, transfers, disposal, misadministration, and other deviations from approved radiation safety practice and implement corrective actions as necessary.
- (2) Establish and implement, in conjunction with the university radiation safety committee, written policies and procedures for:
 - (a) Authorizing the purchase of byproduct material;



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- (b) Receiving and opening packages of byproduct material;
 - (c) Storing byproduct material;
 - (d) Keeping an inventory record of byproduct material;
 - (e) Using byproduct material safely;
 - (f) Taking emergency action if control of byproduct material is lost;
 - (g) Performing periodic radiation surveys;
 - (h) Performing checks of survey instruments and other safety equipment;
 - (i) Disposal of byproduct material;
 - (j) Training personnel who work in or frequent areas where byproduct material is used or stored;
 - (k) Keeping copies of all records and reports required by nuclear regulatory commission regulations, regulations, each licensing request and license and amendments, and the written policy and procedures required by the regulations; and
 - (l) Implement decisions of the URSC.
- (3) Report directly to the vice president for capital planning and facilities management.
- (4) Provide a written briefing to the vice president for capital planning and facilities management on an annual basis on the byproduct material program at the university of Akron. In addition the RSO shall make monthly reports of activities to the URSC.
- (5) Establish personnel exposure investigational levels, that, when exceeded, will initiate a prompt investigation by the radiation safety officer of the cause of the exposure and a consideration of actions that might be taken to reduce the probability of recurrence.
- (6) Approve or disapprove minor changes in radiation or radiation safety procedures that are not potentially important to safety with the advice and consent of the university radiation safety committee and the vice president for capital planning and facilities management.
- (D) Compliance with radiation safety laws and regulations.



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- (1) All university personnel shall cooperate fully with the university radiation safety officer.
- (2) No radioactive material, machine, or device containing or producing any radioactive materials or producing any radiation whatsoever, shall be directly or indirectly brought onto the university campus, Wayne college, the university of Akron Medina county university center or any property owned, leased, or operated by the university without first receiving clearance from the RSO.
- (3) Violations of federal, state, or university regulations, or any laws respecting radiation safety will be considered serious matters which may warrant loss of applicable license privileges, fines, or more serious action as the situation may warrant.