

UNIVERSITY OF DELAWARE  
DEPARTMENT OF ENVIRONMENTAL HEALTH & SAFETY  
PERMIT SUPERVISOR TRAINING CERTIFICATION

\_\_\_\_\_ has been instructed as a worker using xray-producing equipment with the following status (check one)--

- [ ] **TRAINEE:** Works with xray-producing equipment but has no, or limited, past training and/or experience. Must be directly supervised by an Authorized User during use of xray-producing equipment. *Complete sections I and III only.*
- [ ] **OPERATOR:** Has demonstrated competence in working with xray-producing equipment. Direct supervision not required. *Complete sections I, II, and III.*

-----

**SECTION I.** Instruction in the following topics was provided:

- Protective rules for preventing personal exposure. Operation of meters used to detect radiation.
- Emergency procedures and phone numbers. Responsibility to report xray incidents immediately.
- Where to find a copy of the Delaware Radiation Control Regulations.
- Leakage survey and record keeping requirements. Radiation badge requirements.
- Type(s) of radiation and energy(s) of radiation generated for the equipment used.
- Biological hazards of radiations generated.
- Significance of the various radiation warning and safety devices incorporated into the equipment.
- Proper operating procedures for the xray-producing device.

-----

**SECTION II.** The named individual has been trained in, and has demonstrated competency to safely operate, the following xray-producing devices and configurations. [List each device and configuration that the individual may operate unsupervised.]

-----

**SECTION III.** Permit Supervisor and Laboratory Worker sign below. Return completed form to Environmental Health and Safety, 132 General Service Bldg -or- fax to (302) 831-1528 -or- email scanned form to wfendt@udel.edu

\_\_\_\_\_  
Permit Supervisor

\_\_\_\_\_  
Xray Worker

\_\_\_\_\_  
Date