

BABCOCK & WILCOX COMPANY , COMMERCIAL NUCLEAR FUEL PLANT

USNRC LICENSE SNM-1168

DOCKET 70-1201

SECTION IV HEALTH PHYSICS

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Appendix 1 - Neutron Emitting Sealed Sources

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15. PERSONNEL TRAINING

Particular emphasis is placed on the nature of the materials handled, plant safety program and rules, 10 CFR 19 requirements, and the emergency evacuation system. The training is documented in Facilities Control records. Additional training sessions, of a general or specialized nature, are conducted by Facilities Control as required. Postings are made as required by 10 CFR 19 and 20 specifications. Radiation workers are re-trained annually.

15.1 Employees are referred to Facilities Control by the Personnel Department for initial training in safety. At this time, the entire plant safety program is reviewed in some detail with particular emphasis being placed on specific areas according to the employee's job assignment. A brief discussion of, and familiarization with, the general principles of health physics and nuclear safety is included. The employee is informed of his rights and responsibilities under CFR 19, and OSHA. Training sessions are documented and filed as part of the employee's Health-Safety record. Following the initial indoctrination, the employee receives additional safety training from his immediate supervisor. The employee's immediate supervisor shall complete a new employee training verification form (App. 3, Exhibit A) prior to allowing the employee to operate independently.

15.2 Continuing training of a general nature is provided as necessary by Facilities Control and supervision. This training may be formalized (i.e., "classes") or informal and conducted as a part of routine

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SECTION V CONDITIONS

6.0 General Specifications (continued)

6.2 Personnel Training

conform with 10 CFR 19. Initial indoctrination training shall, as a minimum, include the following topics:

- license conditions
- federal regulations
- operating procedures
- radiation safety
- nuclear safety
- emergency procedure

The extent and depth of the training, relative to the detailed aspects of the health physics and nuclear safety programs, is dependent on the employee's job assignment and potential exposure to radioactive materials as determined by Facilities Control.

The initial indoctrination training shall be reinforced (as appropriate to the individual's job assignment) by the employee's immediate supervisor or his designee with respect to individual unit safety requirements, location of emergency exits, contamination control techniques, specific local controls, and operating procedures, prior to the employee being released to operate independently. The employee's immediate supervisor shall complete a new employee training verification form prior to allowing the employee to operate independently.

A continuing safety training program shall be conducted by Facilities Control to the extent necessary to assure the maintenance of acceptable safety practices. Such training may be conducted on an individual or group basis. The content of retraining programs may be varied by Facilities Control with emphasis placed on new or revised safety criteria or areas in need of reinforcement. A formal retraining of radiation workers shall be conducted at least annually. Documentation of formal training and retraining shall be maintained by Facilities Control.

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APPENDIX 3, PAGE 1

NEW EMPLOYEE TRAINING VERIFICATION

TO: Health-Safety

FROM: \_\_\_\_\_

\_\_\_\_\_ has completed initial  
(Name)  
training as appropriate to his job assignment including:

- (1) Location of Emergency exits in work area - All new employees
- (2) Individual unit nuclear and radiological safety requirements  
- Check if applicable to job and training completed
- (3) Contamination control including change rooms and Anti-C  
- Check if applicable to job and training completed
- (4) Operating procedures  
- Check if applicable to job and training completed

The above named employee has demonstrated that he understands the items indicated above.

\_\_\_\_\_  
Employee's Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Supervisor's Signature

\_\_\_\_\_  
Date

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