

Section VII: Training Requirements for Fuel Cycle License Reviewer

A. Applicability

The training described below is required for all fuel cycle license reviewers assigned to perform safety reviews of fuel cycle license applications.

B. Training

1. Required Initial Training

a. Self Study and on-the job Training

- (1) NRC Orientation
- (2) Code of Federal Regulations
- (3) Office Instructions
- (4) Regulatory Guidance
- (5) Fuel Cycle Licensing Branch Manual
- (6) Industry Codes and Standards
- (7) NRC Management Directives
- (8) Review of significant events at fuel cycle licensees
- (9) Directed Review of Selected Licensing Case Work

b. Core Training. These courses establish minimum formal classroom training requirements. Refer to Section 1246-11 for exceptions to these requirements.

- Root Cause/Incident Investigation Workshop (G-205)
- OSHA Indoctrination Course (G-111)
- NMSS Radiation Worker Training (H-102)
- General Health Physics Practices for Fuel Facilities Directed Self-Study Course (F-102S) or equivalent

- Fuel Cycle Processes Directed Self-Study Course (F-201S) or
- Uranium Enrichment Process Directed Self study Course (F-204S)
- Integrated Safety Analysis Course (F-103) or Hazards Analysis for DOE SARs and QRAs

c. Specialized Training. Depending on the fuel cycle license reviewer's previous work experience and planned reviewer activities, additional courses may be required in order to gain knowledge necessary for specialized licensing activities. Headquarters branch management will make this determination on an individual basis. For example, if a license reviewer is assigned activities in one of the areas listed below then that reviewer should attend the appropriate training course or have equivalent experience as determined by their management.

(1) Nuclear Criticality Safety Directed Self-Study Course (F-101S)

(2) Air Sampling for Radioactive Material Course (H-119)

(3) Transportation of Radioactive Materials Course (H-308)

(4) Environmental Monitoring for Radioactivity (H-111)

(5) Fire Protection for Fuel Cycle Facilities Directed Self-Study Course (F-206S)

- Site Access Training (H-100)

2. Supplemental Training. Additional training beyond that identified as Core Training. This training will be determined by the individual's supervisor and will depend on the individual's previous work experience and planned inspection or licensing activities in specific areas.

3. Refresher Training. Refresher training will be conducted every three years following initial certification. Refresher training will be determined by management on a case-by-case basis.

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