

Appendix B
General Proficiency
Training and Qualification Journal

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Introduction

Do not begin the activities or complete the courses in this qualification journal until you have completed the Basic Inspector Certification Journal. You may complete the General Proficiency requirements together with the Technical Proficiency requirements for your specific inspector classification.

General Proficiency Training Courses

- Conducting Inspections
- Root Cause Analysis
- Field Techniques for Inspectors
- Media Workshop

The following two courses are not limited to the Proficiency Level. They are required for Full Inspector Qualification but can be taken any time during the qualification process.

- Effective Communication For Inspectors
- Gathering Information

General Proficiency On-the-Job Activity

General Proficiency On-the-Job Activity

TOPIC: (OJT-General-1) Emergency Drill/Exercise Observation

PURPOSE: The conduct of an emergency drill/exercise allows the licensee to assess emergency response performance and the effective correction of previously identified weaknesses. It permits the evaluation of the level of quality of emergency response training, emergency plan implementing procedures, facility and equipment readiness, personnel performance, organizational and management changes and communications equipment readiness. This activity will permit you, the observer, to realize the scope of involvement of your particular discipline during a declared emergency at a nuclear power facility.

COMPETENCY AREAS: REGULATORY FRAMEWORK
INSPECTION

LEVEL OF EFFORT: 16 hours

REFERENCES:

1. IP 71114.01, "Exercise Evaluation
2. IP 71114.06, "Drill Evaluation"
3. 10CFR50, Appendix E, Section IV.F
4. 10CFR50.47(b)

EVALUATION CRITERIA: At the completion of this activity, you should be able to:

1. Discuss the federal guidance for drill/exercise observations as described in IP 71114.01, "Exercise Evaluation" and IP 71114.06, "Drill Evaluation".
2. Determine the activities that will occur with regard to your discipline during the performance of an emergency drill/exercise.
3. Identify weaknesses and deficiencies in your discipline's area during drill/exercise performance.
4. Determine if the planning standards of 10CFR50.47(b) are still met as a result of observation of emergency drill/exercise performance with regard to your discipline.

5. Determine if licensee has demonstrated the capability of providing reasonable assurance that adequate protective measures can be conducted in your discipline in the event of a declared emergency.

TASKS:

1. Review IP 71114.01, "Exercise Evaluation" and IP 71115.06, "Drill Evaluation" to identify the inspection attributes provided for drill/exercise performance evaluations. Discuss any questions with a senior emergency preparedness inspector.
2. Review the regulatory requirements with regard to emergency preparedness contained within 10CFR50.47(b) and 10CFR50, Appendix E, Section IV.F.
3. Obtain an emergency drill/exercise schedule for applicable region. Coordinate your observation of an upcoming emergency drill/exercise with your supervisor, applicable regional senior emergency preparedness inspector and site senior resident inspector.
4. Become familiar with the applicable licensee Emergency Plan and Implementing Procedures. In particular, review those instructions for your discipline's activities and involvement during a declared emergency and develop an understanding of their successful implementation.
5. Obtain and review a copy of the applicable licensee's emergency drill/exercise scenario. Identify activities that will occur with regard to your discipline during the performance of the emergency drill/exercise and note the licensee expectations for success versus failure.
6. Perform an independent observation of licensee performance in your particular discipline during the conduct of the emergency drill/exercise. Pay particular attention to those activities you previously identified during your scenario review. To obtain an overall view, do not limit your observation to only one emergency facility. Perform observations in multiple licensee emergency response facility locations (eg., Control Room, Operations Support Center, Technical Support Center, Emergency Operations Facility, Joint Information Center, field activities, etc.). Take care not to interfere with the conduct of the licensee performance or evaluation of drill/exercise. Do not "prompt" licensee participants or evaluators of your observations or conclusions of weaknesses or deficiencies during drill/exercise performance. Findings must be held confidential until after formal licensee critique.
7. During the performance of the drill/exercise, note any possible weaknesses and/or deficiencies that may have occurred within

your discipline. To aid in future discussions, obtain documentation of licensee activities during these questionable performances.

8. As a result of your observations, form an opinion as to whether the planning standards of 10CFR50.47(b) are still met with regard to your discipline.
9. As a result of your observations, form an opinion as to whether the licensee has demonstrated the capability of providing reasonable assurance that adequate protective measures can be conducted in your discipline in the event of a declared emergency.
10. Discuss your emergency drill/exercise observations and opinions with the lead NRC inspector and provide recommendation on whether licensee demonstrated the capability of providing reasonable assurance that adequate protective measures can be taken in the event of a declared emergency and if the planning standards of 10CFR50.47(b) are met with regard to your discipline.
11. Meet with your supervisor and/or a qualified senior emergency preparedness inspector to discuss any questions that you may have as a result of this activity and demonstrate that you can meet the evaluation criteria listed above.

DOCUMENTATION: General Proficiency Qualification Signature Card
Item OJT-General-1

General Proficiency Level Signature Card and Certification

<i>Inspector Name:</i> _____	Employee Initials/Date	Supervisor's Signature/Date
A. Training Courses		
Conducting Inspections		
Root Cause Analysis		
Field Techniques for Inspectors		
Effective Communication For Inspectors		
Gathering Information		
Media Workshop		
B. On-the-Job Activities		
Emergency Drill Observation		

Supervisor's Signature indicates successful completion of all required courses and activities listed in this journal.

Supervisor's Signature _____ Date: _____

Form 1: General Proficiency-Level Equivalency Justification	
Inspector Name: _____	Identify equivalent training and experience for which the inspector is to be given credit
A. Training Courses	
Conducting Inspections	
Root Cause Analysis	
Field Techniques for Inspectors	
Media Workshop	
Effective Communication for Inspectors	
Gathering Information	
B. On-the-Job Activity	
OJT-Gen-1 Emergency Drill Observation	

Supervisor's Recommendation Signature / Date _____

Division Director's Approval Signature / Date _____

Copies to: Inspector and official training file