

specific recovery operations. Routine re-occupation of the Facility will be based on radiation/contamination levels established by the Emergency Director.

10.0 MAINTAINING EMERGENCY PREPAREDNESS

10.1 RESPONSIBILITY

The Chief, Reactor Operations and Engineering, or the Chief, Reactor Operations (Emergency Coordinator), is responsible for directing the maintenance of emergency preparedness. He will evaluate results of drills and exercises and determine the adequacy of the Emergency Plan and the level and type of training or retraining required to assure proficiency of emergency personnel.

The Emergency Coordinator shall assure that all drills are evaluated, with feedback used to update or improve drill procedures, if necessary.

10.2 TRAINING

Personnel having regular access to the Confinement Building will be indoctrinated in evacuation procedures and re-indoctrinated approximately biennially thereafter.

Reactor Operations personnel are trained in emergency preparedness as part of the NBSR operator requalification program or during a training period prior to their initial license examination. This includes biennial review and examination and provisions for correcting serious deficiencies.

Health Physics personnel are qualified by past training and experience to carry out required radiological assessment, monitoring and analysis.

Practical or simulated drills will be used as training and to test the ability of personnel to perform their assigned functions. The results of drills will form the basis for any additional training or retraining, including classroom instructions if required.

Site specific instructions will be provided as necessary to off-site emergency support personnel, including medical, physical security and firefighting personnel.

10.3 DRILLS AND EXERCISES

Written accident scenarios will be used to conduct practical and simulated drills and exercises to provide training, test the adequacy of the Emergency Plan and implementing procedures, and to ensure that emergency and support personnel are familiar with their duties. The scenarios shall be designed to test some or all of the following: emergency response to mitigate an accident; partial activation of the Emergency Organization; radiological monitoring, including dose rate measurements and contamination control; medical response; evacuation of non-essential personnel and accountability; and a test of communications links between the Facility and support organizations.

Drills and exercises shall be performed annually and biennially, respectively.

10.4 PLAN REVIEW AND UPDATE

The Chief, Reactor Operations and Engineering, or the Chief, Reactor Operations, shall review and update the Emergency Plan, as necessary, biennially. He shall be responsible for forwarding applicable portions of the Plan and implementing procedures to authorized agencies and support organizations.

Revisions to the Emergency Plan and implementing procedures shall be reviewed and approved in accordance with the NBSR Technical Specifications. Such revisions shall incorporate, if appropriate, results of drills and exercise. Major revisions of implementing procedures shall be transmitted promptly to affected organization.