

Commencement of Operations of the Idaho Accelerated Retrieval Project Phase II - February 06

TRAINING (TR)

OBJECTIVE

TR.I The selection, training, and qualification for management, operations, maintenance, operations support, and technical staff (including applicable subcontractor personnel) personnel required for the AR Project II activities have been established, documented, and implemented to meet the following criteria:

CRITERIA:

TR.I.I The training and qualification program encompasses the range of duties and activities required to be performed. CWI and subcontractor personnel have been trained on the safety requirements for the activity and qualifications for the activity, as identified on the Qualified Watch List (QWL). These safety requirements include the authorization basis documents, safety related SSCs, and response to abnormal and emergency conditions.

TR. 1.2 Job categories and resources required for the activity performance have been identified.

TR. 1.3 Personnel have completed training on the latest revision of procedures required to perform the activity.

TR. 1.4 The level of knowledge of managers, operations, operations support personnel and technical staff is adequate based on examinations, simulations, evaluations, drills, and selected interviews, as applicable.

TR. 1.5 Potential and anticipated activities, including radiological abnormalities, have been addressed using simulation, walk-throughs, tabletop analysis, or similar methods.

TR.1.6 Modifications from AR Project I activities to AR Project II activities have been reviewed for potential impacts on training. Training has been performed to incorporate all aspects of these changes.

TR. 1.7 The selection process and applicable position-specific training for AR Project II managers ensures competence commensurate with responsibilities.

TR.1.8 RWMC personnel exhibit an awareness of public and worker safety, health, and environmental protection requirements and, through their actions, demonstrate a high priority commitment to comply with these requirements.

REVIEW APPROACH:

Document Reviews:

- Review training program documentation to determine whether the training program encompasses the range of duties and activities being performed.

- Review the QWL and training records to determine whether CWI and subcontractor have been trained on safety requirements for facility activities and whether they are properly qualified.
- Review Training Plans for the facility to determine whether they include all job categories and resources required for the facility and activity.
- Review training records to determine whether personnel have completed training on the latest revisions of facility and activity procedures.
- Review the activity training plans for incorporation of safety requirements, technical safety requirements, operational safety requirements, and procedure compliance.
- Review test examinations to determine if they adequately test the operators and support personnel's understanding of technical fundamentals, facility systems, and operating procedures.
- Review the training program plan and drill schedule to verify its adequacy to support safe operations.
- Review Training Plans and related materials for the facility to determine whether potential and anticipated activities, including radiological abnormalities have been addressed using simulation, walk-throughs, table top analyses or similar methods for the facility and activity.
- Review documentation of training requirements (Training Plan) for facility modifications or changes that impact assigned tasks and job functions.
- Review position descriptions, resumes and training records for AR Project I1 managers to determine whether they have competence commensurate with responsibilities.

Interviews:

- Interview operations and support personnel to evaluate appropriate implementation of the training plan.
- Interview operators and their supervisors associated with the activity operations to assess their understanding of facility processes, procedures, and fundamentals for operation.
- Interview operations and support personnel to evaluate implementation of the training plan, training requirements, and knowledge of facility modifications.

Shift Performance

- Observe operational drills, routine evolutions/demonstrations and normal operations (as possible) to assess technical understanding and ability of the operators, supervisors, and subcontractor personnel to conduct their duties and to safely operate systems and components in accordance with approved procedures.
- Verify that personnel demonstrate knowledge of activities and evolutions that were included in their training plan, and that RWMC personnel exhibit an awareness of public and worker safety, health, and environmental protection requirements and, through their actions, demonstrate a high priority commitment to comply with these requirements.