

ORNL - Restart of the High Flux Isotope Reactor 2-07

DOE Oversight

OBJECTIVE DOE-1:

The DOE field office oversight programs, such as occurrence reporting, facility representative, corrective action, and quality assurance programs, are adequate. (Core Requirement 18)

Criteria

- The DOE field office oversight programs, such as occurrence reporting, facility representative, corrective action, and quality assurance programs, have been documented in ORO directives and are adequate.
- The DOE oversight program is adequate and effective.

Approach

Record Review: Evaluate the assignments, responsibilities, and reporting relationships of the DOE Facility Representative(s) and program elements to ensure that Headquarters program direction is properly implemented. Review a sample of the Facility Representative's logs and ORION walkthrough reports.

Interviews:

Interview the Facility Representatives and other ORO and Headquarters personnel, as appropriate.

Shift Performance:

Perform a walkthrough with the Facility Representative to evaluate his/her oversight and monitoring of functional activities with respect to assurance that UT-Battelle operates HFIR within the facility's safety basis envelope, as well as the adequacy of the Facility Representative's coverage of the facility.

OBJECTIVE DOE-2:

The technical and managerial qualifications of those personnel at ORO and at DOE Headquarters who have been assigned responsibilities for providing direction and guidance to the contractor, including the Facility Representatives, are adequate. (Core Requirement 16)

Criteria

- The staffing level for the DOE Facility Representative program is adequate.
- The Facility Representatives and other assigned oversight personnel have the requisite academic background, qualification, training, and certification to successfully conduct oversight and monitoring of HFIR as defined by the DOE Safety, Management Function, Responsibilities, and Authorities Manual and DOE-STD-1063-2000, Facility Representatives.

Approach

Record Review: Review the most recent staffing analyses to confirm that the Facility Representative staffing level is appropriate. Review the training and qualification records for the Facility Representatives and other ORO oversight personnel assigned to HFIR to confirm that they have the requisite academic background, qualification, training, and certification to successfully conduct oversight and monitoring of HFIR as defined by the DOE Safety, Management Function, Responsibilities, and Authorities Manual and DOE-STD-1063-2000, Facility Representatives.

Interviews:

Interview the Facility Representatives and other ORO and Headquarters personnel, as appropriate.

Shift Performance:

Walk down the facility with the primary Facility Representative to confirm that his knowledge of the facility is adequate.