

MANAGEMENT (MG)

OBJECTIVE

MG.1 Formal agreements between the operating contractor and NNSA have been established via the contract or other enforceable mechanism to govern the safe operation of the facility. A systematic review of the facility's conformance to these requirements has been performed. These requirements have been implemented in the facility. (*Core Requirement 14*)

Criteria

1. The formal agreements (Authorization Agreement) between the operating contractor and the NNSA were reviewed and in place for the current facility operations. The agreement was revised to include the TA-55 Facility activities and has been approved by the Site Office.
2. Any issues or actions identified as not fully implemented are evaluated for impact on TA- 55 Facility operations, and compensatory measures are identified.
3. Permits or plans required for operation are issued and implemented (e.g., critical lifts, environmental permits, etc.).

Approach

Record Reviews: Contract documents including authorization agreement documents will be reviewed to verify their adequacy.

Personnel Interviews: LANL, NNSA management, and oversight personnel.

Performance Demonstrations: As deemed necessary during the record review and personnel interview process.

MG.2 A feedback and improvement process has been established to identify, evaluate, and resolve deficiencies and recommendations made by the oversight groups, official review teams, audit organizations, and the operating contractor (e.g., DOE Policy 450.5). (*Core Requirement 15*)

Criteria

- The Corrective Action Planning System and Nonconformance Reports have been evaluated for applicability to the TA-55 SST Facility, and those items deemed necessary have been appropriately dispositioned and documented.
- Lessons learned have been evaluated for applicability to the TA-55 SST Facility and, where applicable, have been implemented.
- The issue management process and tracking system are fully implemented in TA-55 SST Facility. Implementation of feedback from oversight groups, review teams, auditing organizations, and internal assessments are an integral part of the issues management system.
- Any issues identified during assessments directed at TA-55 SST Facility operations have been appropriately closed and documented.

- Contractor oversight roles and responsibility are established, defined, understood and their presence is required during certain activity/evolutions.

Approach

Record Reviews: Issues management documents and procedures, contractor oversight program. Documents and records will be reviewed to verify their adequacy.

Personnel Interviews: LANL management and oversight personnel will be interviewed to validate. They understand how to identify, evaluate, and resolve deficiencies.

Performance Demonstrations: As deemed necessary during the record review and personnel interview process.

MG.3 The technical and managerial qualifications of those personnel at the DOE field organization 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

1. The training and qualification of selected NNSA HQ and LASO personnel support their qualification to fulfill assigned responsibilities.
2. The qualification and safety basis knowledge of the Facility Representative is adequate.
3. Appropriate LSO/HQ oversight personnel understand the safety basis.

Approach

Record Reviews: Training and qualification documents and authorization agreement documents will be reviewed to verify their adequacy.

Personnel Interviews: NNSA management and oversight personnel will be interviewed to validate their qualifications.

Performance Demonstrations: As deemed necessary during the record review and personnel interview process.

MG.4 The breadth, depth, and results of the responsible contractor's readiness review are adequate to verify the readiness of hardware, personnel, and management programs for operations. (*Core Requirement 17*)

Criteria

1. The Contractor has completed an ORR in accordance with DOE Order 425.1C [CRD], *Startup and Restart of Nuclear Facilities* and DOE STD 3006-2000, *Planning and Conduct of Operational Readiness Reviews* as stated in the CORR POA.
2. The CORR implementation plan adequately scoped the POA in terms of the depth and breadth identified in the POA. Initiation of the CORR was not premature.
3. Team member knowledge and experience of the contractor ORR Team members was sufficient to support their selection to the team.
4. The startup recommendation that is provided by the contractor ORR Team was consistent with the conclusions that are documented in the CORR final report.

5. Findings were appropriately categorized. Pre-start findings have been closed and post-start findings resolutions are included in an approved corrective action plan.

Approach

Record Reviews: Contractor ORR documents will be reviewed and their adequacy.

Personnel Interviews: LANL, Contractor, NNSA management and oversight personnel will be interviewed to validate the contractor's readiness review.

Performance Demonstrations: As deemed necessary during the record review and personnel interview process.

MG.5 DOE oversight programs, such as occurrence reporting, criticality safety, Facility Representative, corrective action, and quality assurance programs, are adequate. (***Core Requirement 18***)

Criteria

1. The Facility Representative Program at the TA-55 SST Facility is adequately implemented and addresses DOE-STD-1063-2000, *Facility Representatives*.
2. LASO oversight programs such as: occurrence reporting, corrective action, radiation protection, occupational safety, criticality safety, quality assurance and others are adequate and implemented for TA-55 SST Facility operations.

Approach

Record Reviews: Verify the FR staffing documents; the LASO Functions, Responsibilities and Authority Manual (FRAM).

Personnel Interviews: NNSA management and oversight personnel will be interviewed to validate their knowledge of their oversight responsibilities.

Performance Demonstrations: As deemed necessary during the record review and personnel interview process.