

Manual Number: WSRC 1-01

Manual Title: *Management Policies*

Revision Summary

1.	Document and Revision Numbers: Policy 4.2, Rev. 4
2.	Document Title: Quality Assurance
3.	Effective Date: 01/13/05
4.	Document Changes (can be in paragraph or list): <i>Editorial Only</i> _____ <i>Title Change</i> _____ <i>New/Revised Forms</i> _____ <i>Cancellation</i> _____ Revised to reflect the new organization for site-wide Quality to include changing the title of Quality Managers Committee to Quality Assurance Policy Committee (QAPC).
5.	Training Requirements: (As with any procedure revision, those employees affected by the procedure need to familiarize themselves with the changes. No additional training is required.)

Quality Assurance

APPROVED
COMPANY-LEVEL
PROCEDURE

Policy

The Westinghouse Savannah River Company (WSRC) shall provide products and services which meet the requirements and expectations of our customers. The WSRC Quality Assurance Program (QAP) shall be implemented in a manner supporting implementation of: safety, disciplined operations, cost effectiveness, continuous improvement, and teamwork.

This policy also establishes a mechanism for WSRC to meet the applicable requirements in support of WSRC contractual obligations. For a current list of Source Document references, go to the Standards/Requirements Identification Document (S/RID) webpage accessible through ShRINE.

Requirements

1. WSRC has established and implemented an Integrated Safety Management System (ISMS). The objective of the ISMS is to integrate safety systematically into management and work practices at all levels of the work in the organization so that missions are accomplished while protecting the public, the worker and the environment. The Quality Assurance Program is consistent with, and an integral part of, the WSRC ISMS.
2. WSRC shall develop, implement, and maintain a written Quality Assurance Program. The Quality Assurance Program shall describe the organizational structure, functional responsibilities, levels of authority, and interfaces for those managing, performing and assessing adequacy of work. Additionally, the Integrated Safety Management System (ISM) Description document shall describe WSRC's overall management system, including planning, scheduling and resource considerations.
3. The Quality Assurance Program shall be responsive to the applicable legal, regulatory, contractual and corporate quality-related requirements. In particular, the Quality Assurance Program shall be responsive to, 10 Code of Federal Regulations (CFR) 830, "Nuclear Safety Management," Department of Energy (DOE) Order 414.1B, *Quality Assurance* and other special quality program requirements, as defined in WSRC-RP-92-225, "WSRC Quality Assurance Management Plan," and as directed by DOE.
4. The Quality Assurance Program shall be applied in a manner which contributes to the safe, reliable, and environmentally sound operation of the Savannah River Site (SRS).
5. The Quality Assurance Program shall incorporate a graded approach commensurate with risk in the definition and application of quality assurance/quality control requirements. This is accomplished through the selective application of national consensus standards in meeting contractual and regulatory requirements.
6. The Quality Assurance Program shall provide for the prevention of errors as well as the detection and correction of deficient conditions and incorporates assessment processes for identifying opportunities for continuous improvement. The focus of quality improvement shall be to reduce the variability of processes that influence the quality and value of WSRC products or services.

Responsibilities

7. All WSRC and partner employees are responsible for implementing the WSRC Quality Assurance Program and shall comply with this policy.
8. WSRC managers shall provide the leadership, resources and direct involvement to achieve the stated quality objectives.
9. All employees are responsible for the quality of the work they perform and for identifying opportunities for quality improvements.
10. Line management is responsible for the achievement and demonstration of quality in the products and services which are provided under their direction. This includes periodic assessment of their quality-related activities conducted in accordance with WSRC's Management Assessment Program.
11. The WSRC Quality Assurance Program shall be developed and administered under the leadership and direction of the WSRC Site Quality Assurance Manager. A Quality Assurance Policy Committee (QAPC), comprised of a single point-of-contact representative from all WSRC's Business Units, shall serve as the focal point for coordinating changes and improvements to the WSRC Quality Assurance Program.
12. The QAPC members provide the senior QA leadership, and have the responsibility and authority for ensuring implementation of the quality assurance program in their respective organizations.
13. Independent assessments are planned and conducted to measure item and service quality, to measure the adequacy of work performance, and to promote improvement. These processes are performed by an independent organization from the office of the WSRC President.

References

- For a current list of Source Document references, go to the Standards/Requirements Identification Document (S/RID) webpage accessible through ShRINE.
- 10 Code of Federal Regulations (CFR) 830.Subpart A, "Quality Assurance Requirements"
- American National Standards Institute/American Society for Quality (ANSI/ASQ) E4, "Specifications and Guidelines for Quality Systems for Environmental Data Collection and Environment Technology Programs"
- American Society of Mechanical Engineers (ASME), Nuclear Quality Assurance(NQA) ASME NQA-1, "Quality Assurance Requirements For Nuclear Facility Applications"
- Department of Energy (DOE) Albuquerque (AL) Quality Criteria (QC) DOE/AL QC-1, "Quality Criteria (QC-1)"
- DOE O 414.1B, *Quality Assurance*
- DOE/ RW-0333P, "Quality Assurance Requirements and Description for the Civilian Radioactive Waste Management Program"
- International Standards Organization (ISO) ISO 9002, "Quality System – Model for Quality Assurance Production and Installation"
- Policy Manual [1-01](#), *Management Policies*, MP 1.1, "Quality and Performance Leadership"
- WSRC-RP-92-225, "WSRC Quality Assurance Management Plan"

Attachments

None