

## **WILLIAM H. “SONNY” WALKER**

### **EXPERIENCE SUMMARY**

Professional offering 20+ years’ experience in Quality Assurance Engineering at a government-owned facility, 6+ years’ experience in Quality Control/Compliance Auditing at a FDA-regulated production facility, and 4 years Managerial experience in a manufacturing/operations environment. Proven track record of ensuring effective QA Program implementation and compliance with various government/regulatory requirements. Vast experience in facility startup testing, the analytical and technical fields, including data trending, as well as corrective actions development/implementation, and improvement of quality processes. Valuable blend of leadership, communications, problem-solving, and auditing/assessment skills.

### **DETAILED EXPERIENCE**

#### **Quality Assurance Specialist – Longenecker & Associates**

2016-Present

Provides work package closure verification support to the DOE Salt Waste Processing Facility Project Office.

#### **Principal Quality Assurance Engineer – Savannah River Nuclear Solutions/Savannah River Site Aiken, SC**

1990-2016

- Provided QA oversight of and support to DOE production facilities and associated field work activities affecting quality.
- Functioned as primary QA liaison/contact for analytical laboratory operations and lab management programs.
- Conducted QA reviews of work activities documentation (work packages) prior to closure.
- Conducted walk-downs of operating facilities to ensure configuration management/design requirements have been met.
- Functioned as the Packaging and Transportation Cognizant Quality Function in the planning and authorization of onsite transfers and offsite shipments of radioactive material/DOT-compliant payloads per 49 CFR regulations.
- Provided QA support and leadership on a site-wide as well as an organizational basis to identify and document problems, complete causal analysis/evaluation of identified problems, assist with corrective actions development, and ensure effectiveness of corrective actions implementation.
- Utilized Corrective Action Program database for the identification, disposition, tracking status, and closure involving nonconforming items as well as programmatic deficiencies.
- Extensive working knowledge and experience with corrective actions development and ensuring effectiveness of corrective actions implementation for continuous improvement.
- Served as Subject Matter Expert (SME) for various Site QA Program implementing procedures.
- Ensured compliance and effective implementation of QA Program requirements in accordance with QA Program directives (NQA-1-2008/2009a, 10 CFR 830 (Subpart A), DOE Order 414.1C, DOE/RW-0333P) and S/RID contractual requirements.

- Working knowledge of/experience in various facility operations and chemical processes within DOE nuclear facilities, including the startup testing of a DOE-owned nuclear waste processing facility.
- As an approved Supplier, provided QA support to an NRC-owned facility (Mixed Oxide, MOX) while ensuring compliance with applicable NQA-1 and 10 CFR 21 requirements.
- Conducted/supported QA Program compliance audits (either as an Auditor or Certified Lead Auditor) within SRS operating facilities and at Supplier/vendor locations.
- Conducted assessments (both self and Management-directed) of various programmatic activities/process to ensure performance objectives/criteria are met and to promote continuous improvement.
- Interfaced with various Site/Functional Area Managers, DOE-SR, NNSA, and immediate Line Managers to ensure business as well as contractual obligations are met.

**Quality Control/Compliance Auditor – The NutraSweet Company**

1984-1990

- Provided quality oversight of facility operations and analytical laboratory functions to ensure compliance with QA Program/procedural requirements.
- Ensured via assessment and audits that facility operating processes, production/batch records, and finished products comply with government (FDA) regulations.
- Ensured facility operating processes, production records, and finished products comply with government (FDA) regulations via production assessments and compliance audits.
- Interface with both state and government agencies on an as needed basis.
- Conducted reviews of raw material data results to ensure compliance with production requirements prior to use as well as ensure finished product compliance with customer specifications prior to final release for shipment.
- Performed qualification/requalification audits at selected vendor/subtier supplier locations to ensure compliance with both regulatory as well as facility procurement requirements.

**Production Supervisor (Manufacturing Management) – Milliken and Company, Inc.**

1980-1984

- Coordinated the development and implementation of new methods for improving overall product quality, production costs, and operating efficiency.
- Scheduled, managed, and controlled all production operations within a high-paced manufacturing environment.
- Managed inventory control and monitor product quality.
- Responsible for coordination and proper disposition of any nonconforming products.
- Maintained effective communications with production employees as well as Senior Management.
- Reviewed and dispositioned any customer complaints associated with production areas of responsibility.

**EDUCATION****Augusta College, Augusta, Georgia***Bachelor of Science in Biology with a minor in Chemistry and Physics, 1980*

---

**QUALIFICATIONS/TRAINING & SPECIAL SKILLS**

- Certified Quality Assurance Lead Auditor specializing in audits of DOE nuclear facilities and Supplier QA Programs in accordance with ASME NQA-1, ISO 9000 Series, ISO 17025, DOE/W-0333P, and 10 CFR 71 (Subpart H) requirements
- Currently hold Department of Energy issued "Q" Clearance
- Advanced Radioactive Material/HazMat qualified in accordance with DOE/49 CFR requirements
- Working knowledge and experience with Statistical Process Control (SPC) methods and quality trending of laboratory methods/processes performance
- Trained in Causal and Root Cause Analysis processes in support of Corrective Action Program
- Completion of General Weld Inspector Training Course (per AWS and associated ASME Codes)
- Hands-on experience working with Microsoft Excel, PowerPoint, and FileMaker Pro