NASRU MUSSA HASSAN

Quality Assurance Analyst

**** +255-655-068-674

mussanasru@yahoo.com

Laboratory Quality ControlISO/TC 176/SC 2

Dar es Salaam, Tanzania

Tanzania Bureau of Standards (TBS)

2023

o Dar es Salaam, Tanzania

Project Management Foundations Project Management Institute Chennai Chapter

2022

o Chennai, India

Diploma, Science and Laboratory Technology

Dar es Salaam Institute of Technology

2018 -2021

♀ Dar es Salaam, Tanzania

PROFESSIONAL DEVELOPMENTAL TRAINING

Zanzibar Bureau of Standards (ZBS)

- Sampled and analyzed Petroleum products.
- Managing chemical and laboratory use of stock.
- Ensured KPIs set by the Organization were met.
- Designed experiments to test new technologies or processes before they were commercially applied.
- Checked and completed Quality Inspection Checklists as work progresses

Petroleum Upstream Regulatory Authority - Tanzania

- Enhancement oil recovery.
- Collected and identified the occurrence ofhydrocarbon seepage in the field
- Participated in preparing analytical chemicals in collaboration with geochemical lab technicians.

SPECIAL PROJECTS

Julius Nyerere Hydroelectric Project

Monitored the contractor's Quality Control Program and its associated records (e.g., inspection request packages; pressure test packages, and other trades qualifications records; calibration records for tools and instruments used for inspections; progression of as-builtredline drawings) throughout construction.

Kaizen analyst with a strong ambition to value addition in FMCGs, Pharm Industry, Mineral, Oil and Gas, Bureau of Standards, Medicine & Medical Devices Authorities. Skilled in Advanced Microsoft Applications, Quality Management Systems, and Database Management Systems.

Proactive, energetic, and a master troubleshooter with a sharp focus on developing and implementing process improvements to drive company growth and technical innovation, tactfully interpreting schematics and related documentation, propelling quality assurance and performanceimprovement initiatives.

Team-spirited and result-oriented with a continuous Commitment to project surveillance and contractual specification compliance and an enthusiastic vibrancy fortravel, adventure, and prospective growth.

SOFT SKILLS & COMPETENCIES

Computer Savvy Technical Aptitude **SAP SAVVY** Analytical Aptitude **Project Management** Team Leadership

Interpersonal skills

Quality Assurance

Strategic Planning

EXPERIENCE

Quality Controller

Safal Group

Tanzania.



🗯 09/2023 - Ongoing

Production of metallic-coated coils

- Inspecting, testing, or measuring materials or products being produced.
- Conducting tests for pot composition, Aluminum Zinc products quality parameters, Sections parameters, and pre-painted sheets quality parametersas per quality plan.
- · Responsible for the safety of quality inspection.
- Conducting all routine checks and reporting any potential issues. Designing
- and developing forms and instructions for evaluating, assessing, reporting, and documenting quality standards in products orservices.
- Recommending improvement measures to the production process to ensure quality control standards are met.
- Take a thorough look at the plans, specifications, and blueprints to understandthe product requirements.
- Maintaining a safe and healthy work environment by following standards and procedures and complying with legal regulations.
- Conducting product Usage Decision (UD) in SAP as assigned.
- Supporting the head of quality control in the purchasing of laboratory supplies and requisitions using SAP, and reviewing the analysis results.





EDUCATION

QC/QA Coordinator

Joint Venture of Arab Contractors

mm 03/2023 - 08/2023

Rufiji, Tanzania

And Elsewedy Electric

Julius Nyerere Hydroelectric Project

- Monitoring the quality of work performed by site contractors and assisting
 the Construction Manager (CM) in managing the quality of work
 performed by the contractors.
- Overseeing directly and indirectly the activities of contractors to ensure the
 performed work by the contractors to meet the requirements set in drawings,
 specifications, and contract documents through inspection and test plans (ITP)
 Reviewing construction contractor's Quality Management Plan during
- Construction to verify compliance with project and regulatory code quality requirements.
- Maintaining QA/QC records of the project.
- · Verifying through daily inspections and review of test results that the
- contractors as part of their contractual obligations have implemented proper record keeping and rising construction-related non-conformances in accordance with project procedure and ensuring they are tracked and reported.
- Ensuring qualified personnel witness tests and attending inspections as called for in the ITP before acceptance of the contractor's work.
- Verifying through daily inspections and review of test results that proper record-keeping has been implemented by the contractors as part of their Contractual obligations and rising construction-related non-conformances in accordance with project procedure and ensures they are tracked and reported.

Quality Assurance Inspector

Aspen Pharma Industries

Dar es Salaam

Pharmaceutical products manufacturing company

10/2018 - 03 **/20**23

- Providing an analytical assessment of the quality of raw materials, in-process
 Materials, and finished drug products.
- Performing chemical analysis of raw materials, in-process materials, finished drug products, stability, validation, and R&D samples in accordance with OSHA, EPA, FDA, cGMP, and other appropriate regulatoryrequirements.
- Collected, handled, and documented raw materials, chemical reagents, laboratory standards, and sample vessels in accordance with OSHA, EPA, FDA,cGMP, and (ISO 9001).
- Calibrating and preventative maintenance of analytical instruments in accordance with OSHA, EPA, FDA, cGMP, and other appropriate regulatory requirements.
- Adhering to all safety measures (ISO 14001) and performing all other extra duties as assigned by my supervisors.
- Performing stability testing according to established schedules.
- Conducting assessments on new technologies and methods to make recommendations regarding their usage.

REFERENCES

Mr. Mussa Makame

Managing Director Tanzania Petroleum Development Authority (TPDC) +255656688688 mussa.makame@gmail.com

Mrs. Fatma Chondo

Admin and HRM Manager Tanzania Mining Commission +255 753 979 340 ahrm@tumemadini.go.tz

Dr. Seif Magayane (MD)

magayoumty@gmail.com

Zone Offices and Government& Coordinator Tanzania Medicine and Medical Devices Authority +255 755 205 633

Total Quality Management

Project development and management

Occupational Health Safety & Compliance

Current Good Manufacturing Practices (cGMP)

Product Quality Management and Control

Analytical reasoning

PROFESSIONAL STRENGTHS



Pragmatic Strategist

Able to succinctly articulate complex principles and demonstrate technological function to both business and technical users, leading global business and strategyto achieve stellar growth for business Development.



Vibrant Superintendent

An enthusiastic ardent leader and team player, collaboratively managing crossfunctional teams, mobilizing resources, and maximizing potential team talents to deliver project excellence.



Adaptability

Flexible and highly capable of inducing technological and commercial trends from traditional modes. My extensive versatile expertise encompasses supportive strategies to break down complexities into workable ratios.



Technical Aptitude

Affluent in Quality, numerical, and computer fields, having worked in different sectors that have qualitatively boosted myexpertise level with proven success in improving efficiency ratings utilizing cost-effective channels and designs.