**CURRICULUM VITAE**

 **FOR**

 **KUDAKWASHE**

**KUDAKWASHE.372106@2freemail.com**

**1) .Btech (Hons) Chemical & Process Systems Engineering-UNISA (CAND) 2). Higher National Diploma in Applied Chemical Technology, 3).National Diploma in Applied Chemical Technology**

**4). National Certificate in Laboratory Science Technology 5).Certificate: ISO 9001:2015 Quality Management Systems Internal Auditing (S.A.Z) 6).OSHAS Internal Auditor-BEE’S Consultancy 7).Executive Diploma in Business Leadership (CAND)-ZIMA 8).SAPMA-Paint Tech Dip –Module 7**

 **PERSONAL DETAILS**

Date of Birth 14 July 1986

Marital Status Married

Nationality Zimbabwean

Sex Male

Religion Christian

Languages English, Shona & Ndebele

CLEAN CLASS 4 DRIVERS LICENCE

 **CAREER PROFILE**

I am a responsible, mature, and professional with over ten years of experience working as a laboratory scientist and manager. I am highly capable of handling analytical work, production schedules, inventory, work schedules and research and development work. I possess excellent communication skills and am capable of working independently, as a part of a team, or in a managerial capacity. I am proficient in First Aid, MS Word, Excel, PowerPoint and Sage ERP 1000 .

**PROFESSIONAL QUALIFICATIONS:**

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**1. HIGHER NATIONAL DIPLOMA IN APPLIED CHEMICAL TECHNOLOGY**

**Bulawayo Polytechnic College**

**2. NATIONAL DIPLOMA IN APPLIED CHEMICAL TECHNOLOGY**

**Bulawayo Polytechnic College**

**3. NATIONAL CERTIFICATE IN LABORATORY SCIENCE TECHNOLOGY**

**Bulawayo Polytechnic College**

**4. ISO 9001:2015 QUALITY MANAGEMENT SYSTEMS INTERNAL AUDITING CERTIFICATE**

**(S.A.Z)**

**5. ROOT CAUSE ANALYSIS –SAZ**

**6. OSHAS 18001:2007 BEE’s CONSULTANCY**

**7. SURFACE COATINGS TECHNOLOGY DIPLOMA-MODULE 6**

 **SOUTH AFRICAN ACCREDITATION-S.A.Q.A**

**1. FURTHER EDUCATION &TRAINING CERTIFICATE N.Q.F LEVEL 4**

**2. DIPLOMA IN INDUSTRIAL CHEMISTRY (ANALYTICAL CHEMISTRY) N.Q.F LEVEL 6**

**3. SURFACE COATINGS TECHNOLOGY DIPLOMA-MODULE 6 N.Q.F LEVEL 6**

 **CURRENT STUDIES**

**1). Btech (Hons) CHEMICAL & PROCESS SYSTEMS ENGINEERING (PART 4)**

**2).SAPMA/SAPITII –SURFACE COATINGS TECHNOLOGY DIPLOMA –MODULE 7**

**3).EXECUTIVE DIPLOMA IN BUSENESS LEADERSHIP -ZIMA**

 **ACADEMIC QUALIFICATIONS**

**1. GSCE “O” LEVEL (ZIMSEC)**

* **2002 Mzilikazi High School-8 “O “Levels- Including MATHEMATICS, ENGLISH LANGUAGE & 2 SCIENCE SUBJECTS**

 **WORK EXPERIENCE**

**2017 MAY – CURRENTLY**

**SENIOR CHEMIST: NATIONAL METALLURGICAL LABORATORY :( MINISTRY OF MINES & MINNING DEVELOPMENT ZIMBABWE)**

**KEYPERFORMANCE AREAS INCLUDE:**

* Prepare test solutions, compounds, and reagents for laboratory personnel to conduct test.
* Analyze samples to determine chemical and physical properties, composition, and structure, utilizing XRF, Atomic Absorption spectroscopy, and titration techniques.
* Develop, improve, and customize products, equipment, formulas, processes, and analytical methods.
* Compile and analyze test information to determine process results or equipment operating efficiency and to diagnose malfunctions.
* Confer with external scientists and engineers to conduct analyses of research projects, interpret test results, or develop nonstandard tests.
* Direct, coordinate, and advise personnel in test procedures for analyzing components and physical properties of materials..
* Write technical papers and reports; and prepare standards and specifications for processes, facilities, products, and tests.
* Study effects of various methods of processing, preserving, and packaging on sample composition
* Departmental budgets
* Develop SOPs and test methods

**2016-2017**: TECHNICAL **MANAGER (NASH PAINTS) REPORTING TO THE C.E.O**

 **KEYPERFORMANCE AREAS INCLUDE:**

* Oversee the SHERQ, Quality control ,Quality Assurance ,Technical Services and Research and Development sections and activities
* Oversee the production and manufacturing processes and activities,;
* Ensure that the production is cost effective;
* Estimate costs and set the quality standards;
* Selection and maintenance of technical & manufacturing equipment;
* Monitor product standards and implement quality-control programmes;
* Work with managers to implement the company's policies and goals;
* Ensure teams follow the correct procedures, policies and documentation requirements across project phases and manufacturing processes
* Guide the team through the research ,design and development, testing and implementation stages and review the completed work /products
* Make quick decisions and solve technical problems to provide an efficient environment for project/product implementation and manufacturing
* Provide technical training to teams when required and serve as a technical mentor to team members
* Ensure standard operating procedures and project guidelines are in place
* Task allocation and performance evaluation of team members
* Planning, budgeting and reporting on projects
* Make presentations on projects &manufacturing status, present monthly and annual reports to senior management
* Meet with client teams and gather requirements, conduct regular team meetings and track brand progress
* Conduct performance reviews of team members and identify areas of improvement, give feedback and recommend for promotions or salary increments
* Estimate departmental budgets, coordinate with finance department for funds and plan for purchasing of equipment and hardware in a cost-effective way
* Provide an efficient working atmosphere to departmental teams and ensure objectives are met within stipulated time

 Continuous Improvement

* Customer Complaint Resolution Management
* Quality Control, Quality Assurance Management & Team leader
* New Business Development
* Provision Of Technical Material (Datasheets, Brochures, Product Demos)
* Advisory Services to Production ,Sales and MD’s Office

**ACHIVEMENTS AT NASH ZIMBABWE**

* Developed the Technical department and introduced of the following sections : i).Research ,Design & Development ,ii).Quality control & Quality assurance, iii) Technical Services iv) SHERQ ,v) Maintenance
* ISO 9001:2008 Q.M.S –documentation, implementation and certification
* Trained ISO 9001;2008 Internal auditors
* Developed manufacturing/production S.O.Ps
* Developed laboratory test methods and laboratory QMS &S.O.Ps
* Developed product MSDS & TDS’
* Developed NASH product range training manual
* Designed & developed several products which include tint bases, pool paint, epoxy paint , polycril
* Crafted Quality Policy ,Waste Management Policy, Vehicle Policy & ICT Policy

**2014-2016 SENIOR CHEMIST NORTHERN REGION-ASTRA PAINTS/PLASON (HARARE)**

**REPORTING TO THE GENERAL MANAGER-TECHNICAL& OPERATIONS**

**MAIN DUTIES INCLUDED:**

* ISO 9001:2008 Management Rep
* Formulate ,research ,development & design of new products
* Manage and do departmental budgets
* Supervise the laboratory staff & day to day running of the laboratory
* Carry out competitor evaluation analysis
* Carrying out quality spot checks in the factory
* Supervise quality control of in process products,
* Handling customer complaints advise customers and carry out technical visits
* Supervise testing incoming raw materials
* Compiling laboratory reports
* Conduct customer ,sales personnel training on all ASTRA/PLASCON products
* Advise filling and finished goods warehouse on best practices
* Investigate causes of product quality deviation
* Plan and facilitate -ISO 9001:2008 (Quality Management Systems) internal & external audits
* OSHAS 18001:2007 inspections, meetings, audits & implementation
* Compiling quality assurances reports and enforce ISO & OSHAS standards and procedures
* Develop, implement quality improvements
* Chairing quality circle meetings & Management Review Meetings
* Monitor quality standards and advice management on quality issues
* Monitor the manufacturing process and ensure adherence to quality Standards Association of Zimbabwe and ISO standards and statutory requirements.
* Assist in training and induction of staff on the ISO 9001:2008 Quality Management Systems & OSHAS 18001;2007 & Environment related issues

**ACHIVEMENTS AT ASTRA PAINTS/PLASCON ZIMBABWE**

* Developed product MSDS & TDS’
* Developed ASTRA PAINTS product range training manual
* OSHAS 18001:2007–documentation, implementation and stage 1 certification
* Trained ISO 9001;2008 Internal auditors
* Designed & developed several products which include Rust convertor ,water technology in paints

**2012-2014: CHEMIST SOUTHERN REGION-ASTRA PAINTS /PLASCON (BULAWAYO)**

**REPORTING TO THE NATIONAL TECHNICAL MANAGER**

**MAIN DUTIES INCLUDE:**

* Formulate and design new products
* Supervise laboratory staff & day to day running of the laboratory
* Carry out competitor evaluation analysis
* Carrying out quality spot checks in the factory
* Supervise quality control of in process products
* Process small paint orders
* Handling customer complaints advise customers and carry out technical visits
* Supervise testing incoming raw materials and Prepare tender bids samples
* Calibrate laboratory and factory equipment,
* Compiling laboratory reports
* Research & Development work
* Advise filling and finished goods warehouse on best practices
* Investigate causes of product quality deviation
* Plan and facilitate -ISO 9001:2008 Quality Management Systems) internal audits and SHERQ inspections, meetings, audits & maintaining SHERQ standards and policies,
* Compiling quality assurances reports and enforce Standards Association of Zimbabwe and ISO quality standards,
* Develop, implement quality improvements .Chairing quality circle meetings,
* Monitor the manufacturing process and ensure adherence to quality Standards Association of Zimbabwe and ISO standards,-Recommend, enforce ISO standards and system & OHSAS management systems
* Assist in training and induction of staff on the ISO 9001:2008 Quality Management Systems & Safety, Health &Environment related issues.

**2008 – 2012: BULAWAYO POLYTECHNIC: CHIEF LABORATORY TECHNICIAN**

 **REPORTING TO THE HEAD OF DIVISION**

 **MAIN DUTIES AND RESPONSIBILITIES:**

* Managing the college’s Applied Science Division Laboratories
* Supervising laboratory staff and students on attachment
* Preparing stock solutions and standardized solutions
* Procuring equipment for the College’s Applied Sciences Laboratories
* Supervise students during Biology, Physics, Electronics, Chemistry, Food Science and Metallurgy, Rubber and Plastics and Environmental Health practical’s
* Supervising laboratory staff and students on attachment
* Microscopic work, preparing biological slides, cultures and specimens
* Calibrating and repairing laboratory equipment

**2006 – 2008: SIZANE HIGH SCHOOL: LABORATORY TECHNICIAN**

 **REPORTING TO THE HEAD OF DEPARTMENT**

 **MAIN DUTIES AND RESPONSIBILITIES:**

-Preparing and Standardized solutions

-Carrying out chemical analysis

-Inventory and stock control

-Supervising students practical’s

-Requisition and ordering reagents and stock

-General management of schools seven labs

 **HOBBIES**

Playing chess, playing cricket

 1.