# CURRICULUM VITAE OF SURPRISE MAKWATENG MZIMBA

## **PERSONAL DETAILS**

Surname : Mzimba

First Names : Surprise Makwateng

Id Number : 6709125272088

Date of Birth : 12-September-1967

Gender : Male

Marital Status : Married

Nationality : South African

Drivers'Licence : Code 8

Postal Address : P.O. Box 3098

Lydenburg

1120

Cell no. : 0728714026

E-mail Address : mzimba.surprise@gmail.com

#### **EDUCATIONAL QUALIFICATIONS**

School Attended : Lehlabile High School

Highest Standard Passed : Grade 12

Year Completed : 1987

Subjects : N.Sotho

**English** 

Afrikaans Geography **Biology Biblical Studies** 

#### **OUALIFICATIONS**

## **CURRENT STUDIES**

Institution : Intec College

: Analyteal Chemistry Diploma Course

(Acceptance Letter to study in 2015

Attached)

**Subjects** : Chemical Processes

Communication

**Instrumental Laboratory Analysis** 

Microchemical Analysis

Management 1 **Organic Chemistry Physical Chemistry** Purification of Water Qualitative Analysis Quantitative Analysis

Mathematics N4

Institution : Intec College

Course : Laboratory Assistant Certificate

(Course not completed, previous

Results Attached)

**Subjects** : Qualitative Analysis

> Quantitative Analysis **Inorganic Process**

**Inorganic Chemistry and Processes** 

Chemical and Processes

**Instrumental Laboratory Analysis** 

**Inorganic Chemistry** Chemistry of Water Bacteriology of Water

Institution : Spectro Modules : Principles of energy dispensive

XRF

Sample preparation for spectro IQ

Calibration of the spectro IQ

Sample reading

Institution : BVQI

Course : Internal Quality Assurance

Institution : Plimsoline

Course : Laboratory Safety Productivity

And Quality Management

Institution : Damelin College

Course : Logistics and Supply Chain

Management Diploma

Institution : Intec College

Course : Introduction to Supply Chain

Management

Institution : Intec College

Course : Production Management

#### **OTHER QUALIFICATIONS**

Institution : Dynamix Computer Training

Centre

Course : Microsoft Excel 2003

Institution : DPA Training Centre

Course : Advanced Excel

Institution : CompEd

Course : Excel 2003 and Word 2003

Institution : South African Red Cross Society

Course : Mining First Aid

Institution : Samrec(PTY) LTD

Course Advance Supervision

In-House Training : Mine Health & Safety Act for

**Employees** 

Case Handling Skills

Health & Safety : Planned Task Observation

Baseline Risk Assessment Issue Base Risk Assessment Continuous Risk Assessment Behaviour Based Safety

Observation

Serious Six Protocol : Machine Guarding and

Conveyor Safety Electrical Safety Working at Heights Ground Control

Trackless Mobile Machinery

Harzadous Energy

Institution : Samrec Apiesdoring Warehouse

Laboratory

Modules : Sample Preparation

Sieve Analysis
Floats Analysis
Free Moisture
Sample Reduction
Control of samples
Documents and Records

Supervise Laboratory Quality Controllers and Administration of the Laboratory on a daily basis.

Quality control of process and final product materials.

❖ Analyse physical and foundry properties of Bentonite,namely,Sinterplate Absorption,Free Swell,Grit,Base Exchange Capacity,Moisture Content,Viscosity,Particle Size Distribution,Filtrate Volume,Ph,Compactibility,Green and Dry Copressive Strenght and Shutter Index.

Calibration of all measuring equipments.

**CURRENT KEY PERFORMANCE AREAS** 

- **Ensure proper use and function of Laboratory instruments.**
- \* Responsible of taking ore samples from the Quarry for different types of clays before feeding into the processing plant.
- Weighing, drying and milling/crushing of samples as per Laboratory Work Instruction.
- ❖ Ensure that all the Laboratory standard testing procedures are adhered to for accuracy and measurement, including homogenising of the solutions.
  - ❖ Management representative on Health and Safety committee and Iso 9000:2008(Quality Assurance).
  - Capturing of the Laboratory daily analyses.
  - Investigate the root cause and take corrective action as per company quality management system.
  - ❖ Maintain record keeping of the analysis data.
  - ❖ Ensure that good quality product is dispatched to the customers.
  - ❖ Generate product quality certificates for product dispatched to customers.
  - Organise loading of bagged and bulk product to Durban, Richardsbay and local customers.
  - ❖ Stock procurement management.
  - **❖** X Ray Fluorescence application for the analysis of Andalusite and other process related samples from the previous employer before the mine closed.
  - **\*** KNOWLEDGE
  - **\*** QUALITY MANAGEMENT, PRODUCTON SUPERVISION ABILITY, COST CONTROL ABILITY, LABORATORY MANAGEMENT, LOGISTICS AND SAFETY.
  - **SKILLS**
  - \* PROBLEM SOLVING SKILLS, EXTENSIVE PLANNING SKILLS, ORGANISING AND COMMUNICATION SKILLS.
  - **ABILITIES**
  - **❖ INTERPERSONAL AND TEAM BUILDING ABILITIES**

### **EMPLOYMENT HISTORY**

❖ 1988 -1996 – Laboratory Quality Controller – Annesley Mine

- ❖ 1997 1999 Laboratory Supervisor Annesley Mine.
- ❖ 2000 2002 Laboratory Supervisor Apiesdoring Warehouse
- ❖ 2003 2013 Laboratory & Quality Supervisor Krugerspost Mine
- ❖ January 2014 May 2014 Unemployed (Mine Closed)
- ❖ June 2014 till todate Senior Laboratory Analyst Eccaholdings (Cape Bentonite Mine)

## **REFERRENCE**

Hunadi Setati – 0829060292 Landline – 0126435902/0126435880