**Robinson Kipng'etich**

**Chemist/Food Technologist/Machine Operator**

*P.O Box 1966 - 20200, Kericho.*

*Tel; +254700000137*

*Email; robinsanmutai@gmail.com*

*D.O.B; 23 November 1994*

***Career Objective***

Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

***Education Background***

2015--2019 Bachelor of Science in Chemistry

*Rongo University- Migori*

2015 (January- February) Computer Packages

*African Institute of Research and Development studies*

*(AIRADS) College- Kericho.*

2010--2014 Kenya Certificate of Secondary Education

*Embu High School – Embu*

2000—2009: Kenya Certificate of Primary Education

*Finlay Flower 1 Primary School.*

***Skills***

* Able to operate machines : i. Clarifiers

1. Distillers
2. Spinning cone column
3. Blancher
4. Evaporators ( Centritherm, single and double effect Evaporators)

* Able to use UV spectrophotometer, refractometer, and calorimeter for absorbance, brix, and color determination respectively.
* Good interpersonal skills
* Creativity and innovation
* Effective planning and organizational skills
* Ability to lead and manage a team of professionals.
* Excellent computing skills in Microsoft office; word, excel, powerpoint, access and publishers.

***Trainings***

* Trained on world class operation( WCO )Best Practices
* Food safety
* Fire fighting
* First Aid
* Good Laboratory Practices
* Trained on machine Lubrication
* Trained on Good manufacturing practices (GMP)
* Trained on continuous improvement project among others.

***Work History***

**Machine operator**

**Finlay –** February 2022 to date

***Duties and Responsibilities***

* Operate machines to achieve maximum demonstrated rates (MDR)
* Achieve the set quality parameters
* Comply with ISO 22000 Food Safety Management System requirements
* Be able to attend Machine breakdowns
* Liaise with Laboratory analyst to ensure product parameters are met
* Test machines before main work begins to ensure that it is in good conditions for production.
* Competently perform daily equipment autonomous maintenance activities ;\_( Daily cleaning, Checks, Lubrication and tightening of lose parts) to prevent deterioration.
* Monitor machine during production to ensure optimum running and promptly report to the plant technician (PLT) in case of any machine malfunction.
* Have ability to read, interpret and understand schematics and Electrical drawings and basic electrical machine trouble shooting techniques.
* Strictly adhere to the laid down safe working procedures and remember 'Safety First in whatever you do.
* Ensure production of quality products by operating machine following right standard operating procedures (SOP).
* Avoid generation of waste; out of spec product by doing right things first time 'First time right'.
* Liaise with quality assistant (QA) in case any of spec components so as to do rework before the end of shift.
* Adhere to Good Housekeeping practices always; 5s, walkthrough inspection and Gemba walk.
* Record the results of daily inspection and the details of all breakdowns in machine check sheets.
* Record machine operating parameters at data sheet every one hour and make adjustment in case of any quality deviations.
* Conduct smooth handover to the incoming machine operators and handing over done at work station.
* Drive total compliance to health and safety policies.
* Strictly review daily shift key performance indicators (KPIs);
* Achieve 100% of set production target.
* Zero accident and incidences.
* Zero cases of rework and minimal qualities of waste.
* Product meet stipulated quality standard.
* Smooth handing over

***Laboratory assistant intern***

Finlay Saosa Tea Extracts, Kericho.

July - August 2019.

***Duties and Responsibilities***

* Online analysis of tea liquor and powder for the following parameters brix, pH, clarity, color and density.
* Acid test analysis.
* Media preparation for microbiological analysis.
* Microbiological analysis for instant tea liquor, water, and aroma.
* Biochemical Oxygen Demand (BOD), Chemical Oxygen Demand (COD) and Total Suspended Solids (TSS) analysis in effluents.
* Total Organic Carbon (TOC) analysis in boiler water.
* Moisture content analysis.
* Ash content analysis.

***Referees***

**NAME. TITTLE MOBILE NUMBER**

Jonah Ngetich. Plant Technicians. +254722662137

James Finlay (k)

Saosa Tea Extract

P. O. Box 160\_\_20200

Kericho.

**NAME. TITTLE MOBILE NUMBER**

Jonah Bett. Team Leader +254720924943

James Finlay (k)

Saosa Tea Extract

P. O. Box 160\_\_20200

Kericho.

**Rongo University**

*P.O. Box 103-40404,*

*Rongo.*

*Office line; 0770308265*

*Email; dean-science@rongovarsity.com*

**James Finlay (Kenya) Limited.**

*P.O. Box 160*

*Kericho.*

*Tel; +254752201559*

*Website:* [*www.finlays.net/tea-estates/kenya*](http://www.finlays.net/tea-estates/kenya)*.*