

UDHAYAN ALEXANDAR

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Objective :

To continue to utilize my experience & strength as a QC Manager in the implementation, development and management of the organizations quality & production policy.

Experience - 15 years

Manager – 6 months.

SR Industries Chennai.

Assistant Manager - Nov 2009 – Oct 2019

Reem Batteries and Power Appliances Co. SAOC. Muscat, Oman.

Trimex Industries I Ltd - Minerology Division

Chemist.

June 2007 – Oct 2009

Sterlite Copper Industries I Ltd (Vedanta group) – Smelter Division

Process Controller

June 2005 – July 2007

Education :

MBA Professional 2012

Major : Business Administration

Bachelor of Science Degree (BSc) 2005

Major : Chemistry 74%

Certified Internal Auditor QMS 9001:2008.

Areas of expertise

- | | |
|---|------------------------------------|
| 1. TSM, VSM & SOP preparation. | 9. 8D Problem solving |
| 2. Process control formats – Check sheets | 10. SPC & Control charts |
| 3. NCR/CAPA-process & review | 11. FMEA / PFMEA |
| 4. Poka Yoke – Mistake proofing | 12. Cost & Scrap Control |
| 5. 7 QC Tools | 13. Work Prioritization/Scheduling |
| 6. APQP & PPAP | 14. Competitor product analysis |
| 7. Inventory mgmt - FIFO & ABC Prioritization | 15. 5S Implementation |
| 8. Process improvements through OEE | 16. MTTR & MTBF studies |

Professional Experience

- Interpret results of process control analysis and make adjustments to optimize plant performance.
- Structure and manage plant production goals.
- Oversee compliance with plant policies and procedures.
- Effectively communicate with operators and supervisors on a technical level.
- Maintain current knowledge about the latest operating and maintenance practices with continuing education courses.
- Trained new operators and implemented new division operator training program to improve retention rates and increase production.
- Closely inspected equipment for safety problems leaks and wear and tear.
- Coordinated ongoing maintenance and housekeeping of the plant.
- Supervised the effectiveness of preventative maintenance initiatives to maximize machine performance.
- Utilized lean manufacturing and six-sigma methodologies to improve operations.

Responsible for complete improvement and enhancement of the organization by using established auditing techniques to retain customers, enhance services and generate new business.

- Managed ISO 9001: 2008 activities, including formation of corrective action
- Handled the tasks of implementing, developing and maintaining quality system policies
- Developed and provided data and quality review to senior management team. (NCR & FMEA Reports)
- Responsible for generating new strategies and plans for improving quality of the product.
- Preparations of Turtle diagrams/Flow charts - helps to identify the process owner, responsibilities, resources, etc.
- Manage internal quality manufacturing records, certifications and requirements of individual customers. (TSM, VSM, Material standards)
- Implemented new inspection process, which identified and led to correction of potential defects.
- Implemented product traceability system focused on internal and external customers.
- Responsible for handling customer complaints and implementing corrective actions that focus on root cause analysis and preventive measures (SFC, FMEA, 8D process for problem solving).
- Examining competitive products and gain insight into our own design problems.

Interest :

- Interested in learning the process continuously & to solve various process problems.

Vendor development

- Assessment and performance evaluation of the suppliers.
- Delivery scheduling and follow up with suppliers for timely deliveries and quality.
- Developing long term relationship with suppliers.

Achievement :

1. Implemented Tackless Tank formation for dry charged plates & successfully reduced 3 man power per shift.
2. Case formation Maintenance free batteries – Reduced Ah input from 6.5 C₂₀ times to 5.0 C₂₀ times.
3. Single Minute Exchange of Die (SMED) in Acid filling and levelling machine, eliminated acid filling volume variations & OCV variations and reduced machine setting time for different types of batteries.

Created & implemented Quality manual, Process control formats, Work instructions, Visual specifications & Technical specifications for the entire process.

Personal Details

Name	:	A. UDHAYAN
Date of birth	:	16.2.1984
Marital status	:	Married
Languages known	:	English, Tamil
Passport NO	:	L0073455
Current location	:	Ramanathapuram

Declaration

I hereby declare that all the cited things are true to my knowledge and belief.

Yours sincerely,

A.Udhayan

Place : Chennai
Date : 04.05.21