Orion Rolfson

915 Edythe Cape
New York
NY
Phone
+1 (555) 319 0951

Experience

Boston, MA
Associate Advanced Quality Engineer

03/2014 – present

- Assist AQE in development of the Past Problem History Roadmap
- Assist AQE in development of APQP documentation
- Assist AQE in the preparation and on-time delivery of new product Launch related Customer Production Part Approval Process (PPAP) packages
- Support Measurement System Analysis (MSA) Launch plans for the Launch. Execute plans, collect data, and facilitate other gage related activity
- Perform other duties as assigned by Supervisor
- Assist with preparation of IMDS compliance documentation
- Execute Launch related inspection plans and containment plans as directed

New York, NY
Ur-advanced Quality Engineer

04/2008 – 10/2013

- Providing support for our ISO certification and handles customer complaints
- Providing testing support for Glass Bubbles, Chemical and the CPDC, including setting up new test methods, setting up and conducting MSA's, and specifying and setting up new equipment
- Involvement in Business Transformation/SAP implementation
- Establishing and cultivating a network of resources (laboratory, manufacturing, engineering, sales and marketing) to facilitate completion of assignments
- Participating in project planning. Assists in establishing project objectives and priorities. Maintains an awareness of quality improvement and product opportunities and is productive in suggesting and testing ideas. Conducts and leads inter-laboratory test method studies. Plans and leads quality system and process audits
- May occasionally train, counsel, and guide the technical and administrative work of others
- Initiating and completing technical activities leading to new or improved products, processes or systems

Houston, TX

Advanced Quality Engineer

12/2004 – 10/2007

- May evaluate the performance of one or more Q.C. inspectors and/or technicians based on pre-established performance parameters
- Support product development by establishing product datum strategy and dimensional management plan during concept and design phases
- Supports and adheres to policies, procedures, and operational guidelines related to established quality management system (TS 16949)
- Manage Open Issues lists and assigns action items resulting from Workshops and tracks items to closure
- Develop and maintain quality management plans from the prototype phase until serial production
- Identify opportunities for improvement and work towards implementation of such opportunities with cross functional TEams
- Develop initial control plans and containment plans for assembly processes. Participate in the development of the Control Plans (Quality Assurance System)

Education
Bachelor's Degree in Biocompatibility Testing Required
Drexel University

Skills

- Strong quality mindset with working knowledge of statistical process control and process capability statistics
- Able to adapt well to change in assignments and priorities and able to adapt work methods in response to new information and changing conditions
- Both detail oriented and able to see big picture
- Strong Statistical Knowledge (SPC,DOE, CPk, etc.)
- High level of analytical ability; comprehensive understanding of Advanced Quality Planning and PPAP processes
- Good understanding of statistical methods, quality tools and methodologies
- Strong knowledge in Validation per FDA-QSR and ISO guidelines
- The following experiences/skill sets are highly desirable
- Excellent problem solving and analytical skills combined with impeccable business judgement
- 10) Demonstrated good written and verbal communication skills with ability to communicate effectively in Mandarin and English