

Tessa Dawson

Austin, TX 78748

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785-477-3758

Chemist with over 8 years experience in Quality Control of manufacturing products.

Highly skilled at analytical and laboratory techniques with an emphasis on safety and attention to detail. A dependable, hard-working analyst with good communication skills.

Willing to relocate to: Denver, CO - Boulder, CO

Authorized to work in the US for any employer

Work Experience

Quality Assurance Specialist II

Goodkind co-Round Rock, TX

March 2024 to Present

- Inspect and test products post the manufacturing process to ensure they meet company and customer standards.
- Place non-conforming products on hold and communicate to management.
- Review batch records for accuracy and completeness making corrections and following Good Documentation Practices.
- Monitor production operations to ensure conformance to CGMP and ISO 22716.
- Assign and review non-conformance reports and change management requests to document deficiencies, changes, and errors as needed.

Manufacturing Chemist

Agilent Technologies-Frederick, CO

September 2021 to May 2023

- Served as a Manufacturing Chemist for Agilent Technologies, NASD.
- Performed Good Documentation Practices and follow Good Manufacturing Practices.
- Followed SOP's and Batch Records for the production of Oligonucleotides as part of the Upstream Manufacturing team.
- Performed complicated tasks necessary for the integrity of the product.
- Emphasized safety in performing manufacturing duties.
- Maintained training through completion of TMS document training.
- Engaged with Employee Networking Groups, presenting on LGBT+ topics and leading as a member of the extended team.

Chemistry Technician III

EnerSys-Hays, KS

July 2013 to June 2021

- Served as a Chemical Technician III for EnerSys, working in the Chemical Laboratory of the Quality Control department.
- Performed analytical tasks including BET surface area; particle size analysis; VOA distillation; acid absorption; ICP Spectrometry analysis for oxide, paste, PCA, red lead, water, and vitriol; X-Ray diffraction of oxide, formed and cured plates; porosity and grain size of grids using microscope software; acid-base titrations; direct metal reader analysis of pure lead and lead alloys; waste water testing through atomic absorption spectrometry.
- Assisted in testing of manufactured batteries, hooking up battery strings, adjusting specific gravities of acid, and checking readings.
- Maintained a clean and organized work environment that emphasized safety. Led my department's 5S initiative.
- Kept equipment calibrated and properly maintained through implementation of maintenance records such as Gage Track; solutions for production made up; and items ordered and properly stocked through SAP purchase requisitions.
- Submitted MRR's to denote Quality Control Deviations.
- Wrote and edited Work Instructions and Standard Operating Procedures.
- Performed internal audits as part of the Quality team.
- Trained several EnerSys employees on a variety of laboratory tasks.

Para Educator

USD 388-Ellis, KS

August 2011 to May 2013

- Served as a paraeducator for Ellis High School, working in a variety of Science, Math, and other classrooms.
- Provided individualized service through tutoring to support student success and facilitate learning.
- Followed IEP accommodations for all students, assisting in both inclusion classrooms and SPED rooms.
- Performed day-to-day office operational tasks such as copying, scanning, laminating, and using word processing software as well as Microsoft Office.

Education

Bachelor of Science in Biology

Sterling College - Sterling, KS

August 2004 to May 2008

High school diploma

Littleton High School - Littleton, CO

August 2000 to May 2004

Skills

- Google Docs

- SAP software
- GageTrack software
- Instrument Software: Spectro, Micromeritics, Rigaku/PDXL software
- SCADA Manufacturing Control Software
- Writing/Editing SOP's/WI's through Document Change Controls
- Internal Auditing
- Lean Manufacturing/5S
- Quality Assurance/Control
- Quality Management Systems
- ISO 9001
- CGMP
- GDP
- Word
- Excel
- Outlook
- PowerPoint
- Teams

Links

<https://www.linkedin.com/in/tessajcdawson>