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# Example of Quality Control Microbiologist Job Description

Our company is growing rapidly and is hiring for a quality control microbiologist. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for quality control microbiologist

* Understand and follow health and safety systems and ensure that work is performed using safe working practices
* Author and review technical documents and procedures
* Review and approval of technical documents, including specifications
* Initiate change management actions and deviations using site Quality Management System
* Testing, review, consultation on micro related issues with the site R&D team
* Oversee site environmental monitoring (EM) schedule, sampling, testing and reporting
* Provide monthly and quarterly reports on micro related testing
* Provide microbiological expertise on other site projects within operations and engineering/technical
* Strong written and verbal communications to leadership, co-workers and vendors
* Ensure audit readiness and be the lead subject matter expert for audit activities relating to microbiology

## Qualifications for quality control microbiologist

* Understand basic principles for clean design of equipment and facilities and procedures/requirements for cleaning and sanitization
* Interpret microbiological method procedures and safety instructions using standard microbiological terms and measures
* Perform routine calculations pertaining to general laboratory practices and microbiological techniques
* Ability to develop and implement laboratory procedures relating to technical expertise, quality, and safety
* Have the ability to work on a rotating shift schedule including weekends
* Must have training and experience to work safely around laboratory equipment, biohazardous substances (BSL-1/BSL-2), and/or hazardous chemicals in manner that complies with safety and quality standards