

Quality Assurance (QA) Specialist



WHAT IS A QUALITY ASSURANCE SPECIALIST?

A Quality Assurance (QA) Specialist plays an integral role in ensuring that food quality and safety standards are being met. QA specialists develop safety guidelines, test food products to ensure they are meeting safety and quality standards, and analyze data in a laboratory setting.



CAREER HIGHLIGHTS

- Problem solving with rewarding results
- Working with a team
- Work that changes daily
- Making a difference in the world
- Continuous learning
- Developing or using technology



EDUCATION AND TRAINING

- A bachelors degree in engineering, science, or food sciences is recommended, with additional masters level programs in food science, microbiology. Food Safety certificates, practicums, and internships can also open pathways to employment.
- **Related School Subjects:** Math, Science

CORE DUTIES

of a Quality Assurance Specialist

Research and analysis

Proven ability in regulatory compliance

Creating and developing Standard Operating Procedures (SOPs)

Quality Assurance (QA) Specialist

WORKPLACE

Combination of Indoor and Outdoor environments

SALARY RANGE

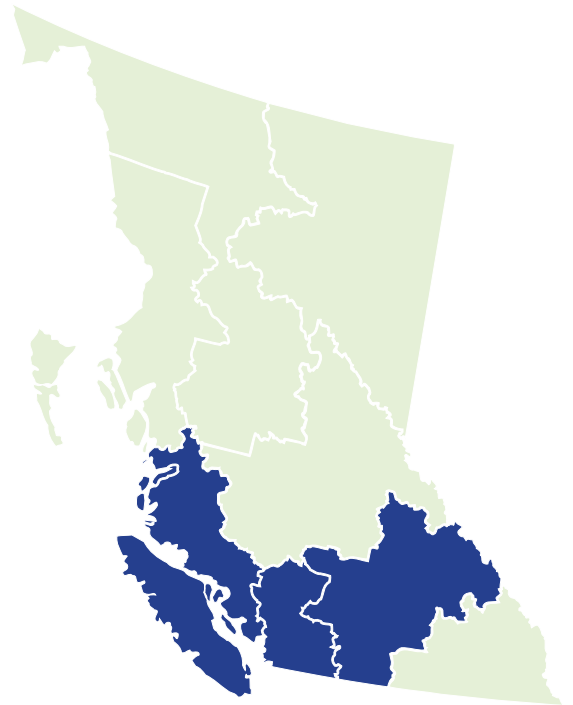
Approximate Starting Salary Range: \$31.00-\$47.00/hour

STAND OUT SKILLS

- **Decision making:** Critical during food safety incidents where timely, informed choices are essential
- **Detail-oriented:** Even minor deviations can result in recalls—precision and accuracy are vital
- **Problem solving:** Identifying root causes of non-conformances and developing corrective actions
- **Verbal & written communication:** Vital for reporting safety concerns, training staff, and writing clear SOPs

SIMILAR AND RELATED CAREERS

- Food Scientist
- Food Inspector
- Dietician



LOCATION

Concentrated near major population centres in BC



"Join agriculture. Forget chasing trends—this is the one job that never becomes obsolete. You won't just earn a living—you'll be feeding the world safe food while solving the greatest challenges of supply."

– Nandini Bakshi



Hear more from Nandini [HERE](#)

