



Combined  
Forces Special  
Enforcement  
Unit British  
Columbia



Organized  
Crime  
Agency of  
British  
Columbia

## FORENSIC SPECIALIST – FIREARM & TOOL MARK EXAMINER

Crime Guns Intelligence & Investigations Group (CGIIG)

Permanent Full-Time – Surrey, BC

Working within the Combined Forces Special Enforcement Unit – BC (CFSEU-BC), the Organized Crime Agency (OCABC) is recruiting hard-working, self-motivated candidates for Forensic Specialist positions at the Provincial Forensic Firearms Laboratory. Reporting to the Laboratory Manager, the Specialists will be responsible for forensic firearms analyses in British Columbia. Duties will include, but are not limited to:

- Maintaining continuity of exhibits for court purposes
- Ensuring safety procedures are followed with respect to the safe handling of firearms, biohazardous materials, chemicals, solvents and other potential contaminants
- Examining firearms and ammunition, parts and accessories to determine legal classification and mechanical condition; test-firing conventional and non-conventional firearms, and performing serial number restorations
- Examining and comparing cartridge components with careful consideration of uniqueness
- Examining and comparing tools/tool marks and broken objects for a physical match
- Examining physical evidence for gunshot damage and firearm discharge residues
- Providing opinions based on observations using a generally accepted range of conclusions in the relevant scientific community and providing expert witness testimony at all levels of Court
- Performing technical and administrative peer review of notes, reports and certificates
- Conducting calibrations and other quality control activities
- Maintaining proficiency in each major area of testing
- Keeping current on new methodologies and advances in the forensic firearms identification discipline
- Training of internal and external clients

We are looking for a strong team player with a great attitude, and the following qualifications:

- Bachelor's degree from an accredited college or university with major in a natural or applied science, or relevant field that includes laboratory coursework
- Successful completion of a firearms identification training program facilitated by a forensic laboratory
- Extensive experience safely handling and firing common firearm types of various calibres
- Extensive knowledge of forensic firearm and tool mark laboratory methods, techniques, terminology and safe operating procedures for equipment
- Ability to examine firearms, cartridge magazines, ammunition, parts and accessories for legal classification and mechanical assessment purposes
- Ability to restore serial numbers, conduct cartridge component/tool mark comparisons and provide estimates of muzzle to target distance based on laboratory testing (range determinations)
- Ability to interpret analytical results, formulate expert conclusions, prepare written reports and articulate scientific information and expert opinion to investigators and the Courts
- Extensive knowledge using Excel, PowerPoint and Word
- Strong interpersonal skills and ability to work with minimal supervision
- Ability to obtain and maintain a RCMP security clearance

*Note: Applicant must be fully vaccinated, and provide proof of vaccination to Human Resources. This position requires in-office attendance. COVID safety measurements will be in place.*

**Qualified candidates can submit a cover letter & resume to: [hr@cfseu.bc.ca](mailto:hr@cfseu.bc.ca) by June 17, 2022.**

Annual Salary (37.5 hours per week): \$88,059.66 - \$92,902.62 - \$97,745.58 - \$102,589.56 - \$107,432.52

A pool of candidates may be established to staff additional positions in the future

*CFSEU-BC is an equal opportunity employer, we embrace diversity and encourage applications from all candidates*