

EDMONTON

Firearms Examiner / Laboratory Scientist II Forensic Sciences Branch Job Number: 52284

**** This posting is for 1 Full-Time permanent position ****

The Edmonton Police Services (EPS) has an exciting opportunity for one (1) individual to conduct forensic examination and identification of firearms, ammunition and any related components, firearms parts, and accessories. Including air guns, modified blank-firing guns, and flare guns. Responsibilities of this position will include:

- Interpreting visual and microscopic marks with careful consideration of uniqueness.
- Providing opinions based on observations using the accepted range of conclusions in the scientific community.
- Providing expert witness testimony in court-based examination findings.
- Ensuring the quality of work performed by the Firearms Examination Unit (FEU) personnel meets internal and generally accepted external standards.
- When required, conduct regular quality assurance audits of processes and technical analyses FEU personnel perform.
- Ensuring proper protocol for safety and security of personnel, exhibits and inventory.
- Assisting in the continued professional development of FEU personnel within the Forensic Sciences Branch.
- Mentoring and facilitating the training of new and existing personnel.
- Facilitating continuous improvement within the FEU.
- Unit training and other related initiatives.
- Working in a Laboratory Information Management System.
- Supporting EPS, Alert and provincial policing partners' organizational plans and the delivery of day-to-day FEU services.
- Collaborating with and ensuring that laboratory and examination processes adhere to internal and National Forensic Laboratory Services (NFLS) policies related to the operation of Integrated Ballistics Identification Systems (IBIS) and the Canadian Integrated Ballistics Identification Network.
- Performing other related duties as required.

Qualifications:

- Must provide proof of completion and certification from a recognized Firearms and Toolmark Examiner program.
- Minimum of four (4) years of professional experience involving firearm/toolmark examination and research in a laboratory is desired.
- A minimum of two (2) years of professional experience in IBIS acquisitions and correlations would be an asset.
- University degree with a physical, applied, or forensic science major.
- Must successfully pass a yearly proficiency examination.
- Knowledge of the design, construction and safe operation of firearms and the various types of ammunition.
- Knowledge of modern laboratory methods, procedures and equipment related to firearm examination. Including but not limited to Serial Number restoration, drop testing, and trigger pull analysis.
- Proficiency in working with a comparison microscope.
- Ability to provide expert opinion testimony in court.
- Experience producing comprehensive technical reports for investigators and courts.
- Knowledge of Privately Manufactured Firearms and airguns would be an asset.
- Demonstrated history of providing excellent customer service and ability to deal with a high caseload.
- Demonstrated ability as a strategic thinker.
- Excellent interpersonal skills and the ability to work in a team environment.
- Ability to train firearm analysts to become firearm examiners is desired.
- Professional Membership in the Association of Firearm and Toolmark Examiners
- As part of your pre-hire screening, you must complete an Enhanced Security Clearance. Should you accept employment with the Edmonton Police Service, you acknowledge and agree to participate in future Enhanced Security Re-Clearances at scheduled intervals or in any other circumstances, exigent or otherwise, as required by the Human Resources Division.

Hours of Work:

40 hours per week, Monday - Friday. Hours of work may be subject to the terms and conditions of a variable hours of work program.

Salary Range:

21B, Salary Grade: 035, \$51.50 - \$65.04 (Hourly), \$4,120.10 - \$5,203.90 (Bi-Weekly), \$107,534.09 - \$135,822.31 (Annually). The rates quoted are in accordance with a collective agreement between the Union and the City of Edmonton.

General:

- Civic Service Union 52 members are asked to send a copy of their application to the union office.
- The City of Edmonton thanks applicants for their interest in this opportunity. Candidates considered for the position will be contacted.
- We are an equal-opportunity employer. We welcome diversity and encourage applications from all qualified individuals.
- Please include a current resume, cover letter, and certification from a recognized Firearms and Toolmark Examiner program with your online application.

The Province of Alberta is a party to the Federal Agreement on Internal Trade, the Trade, Investment and Labour Mobility with British Columbia and the New West Partnership Trade Agreement with British Columbia and Saskatchewan. All of these agreements promote labour mobility between the provinces. Applicants may obtain information regarding the recognition of extra-provincial credentials at

www.newwestpartnershiptrade.ca.

HR Technician: CS

Classification: Laboratory Scientist II

Posting Date: Apr 16, 2025

Closing Date - 11:59 p.m. on June 2, 2025

Number of Openings (up to): 1 – Permanent Full Time

Union: CSU52

Department: Forensic Sciences Branch

Work Location(s): Integrated Operations Facility - 8825 51 Avenue NW and 701 Bethell Way, Sherwood Park



Want to apply? Need more details? Visit www.edmonton.ca/careers

Use our easy online system to complete all application requirements immediately and efficiently.

Applicants applying by fax (780)496-8063 or by mail/drop-off at the Employment Centre, Main Floor, City Hall, #1 Sir Winston Churchill Square, Edmonton, AB T5J 2R7, will be forwarded necessary application documents.