



TESTING AND CALIBRATION LABORATORY ACCREDITATION PROGRAM (LAP)

Scope of Accreditation

Accredited Laboratory No. 691
(Conforms with requirements of ISO/IEC 17025:2017, RG FORENSIC)

Legal Name of Accredited Laboratory: WYNDHAM FORENSIC GROUP INC.

Location Name or Operating as (if applicable): Guelph

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SCC File Number:	15873
Accreditation Standard(s):	ISO/IEC 17025:2017
Fields of Testing:	DNA Relationship
Forensic Discipline	Forensic Biology / DNA
Program Specialty Area:	Forensic
Initial Accreditation:	2010-10-14
Most Recent Accreditation:	2020-09-28
Accreditation Valid to:	2022-10-14

FORENSICS

Forensic Biology / DNA

Description of Activities:



1. Search of physical items for biological materials, predominately stains, hairs, DNA deposits.
2. Identification of body fluids / body fluid stains.
3. Comparison of biological materials, from the same or different physical items, to determine associations between items and/or places and/or people (including familial relationships).

Techniques for which laboratory is accredited:

- a. Autosomal STR and Y-STR profiling and analysis - including PCR analysis, capillary electrophoresis, and data analysis.
- b. Case Screening - including localization of stains/deposits of interest on physical items through visual, macroscopic and microscopic searching as well as biochemical/microscopic methods for the identification of body fluids, including whether they are of human origin.
- c. DNA extraction and purification.
- d. DNA quantitation (real-time PCR).
- e. Interpretation of body fluid / DNA test results and reporting.

Notes:

ISO/IEC 17025:2017: General Requirements for the Competence of Testing and Calibration Laboratories

RG-Forensics: SCC Requirements and Guidance for the Accreditation for Forensic Testing Laboratories.

Number of Forensic Techniques: 5

This document forms part of the Certificate of Accreditation issued by the Standards Council of Canada (SCC). The original version is available in the Directory of Accredited Laboratories on the SCC website at www.scc.ca.

Elias Rafoul
Vice President, Accreditation Services
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