



rpc

SCIENCE & ENGINEERING

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Wildlife Forensic Biology Laboratory

RPC's Forensic Biology Laboratory (FBL) is a New Brunswick based provider of wildlife testing services, catering to wildlife law enforcement for over a decade. Our FBL has international accreditation (ISO 17025) as administered by the Standards Council of Canada to ensure the quality of our wildlife forensic testing.

Services include:

Species Identification

- DNA based analysis to determine the species origin of a sample.

Individual Identification

- DNA based analysis to determine the unique DNA fingerprint of an individual. This analysis can be used to determine whether two samples (e.g. blood on a knife and meat in a freezer) are from the same animal.

Gender Typing

- DNA based analysis to determine the sex (male or female) of a sample.

Population Studies

- DNA based analyses which can be used to characterize particular wildlife populations and to determine the population from which a sample originated.

Expert Testimony and Consultation

- RPC's wildlife scientists and technicians have experience in and are available to provide expert testimony.

And more... Please contact us to discuss your particular testing needs.

Analyses have been performed on:

- Meat (raw & processed)
- Hair
- Skin
- Scat
- Blood
- Bones

Qualifications

RPC's Forensic Biology staff hold PhD, MSc, BSc or technical degrees and participate in internal and external proficiency testing on a routine basis.

Our courteous and efficient staff take pride in maintaining strict client confidentiality.

Contact

For more information on our Wildlife Forensics Services, or to send samples, please contact:

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RPC's Quality Management System is also registered to ISO 9001:2008 standards.

www.rpc.ca