



rpc

SCIENCE & ENGINEERING

921 College Hill Rd. Fredericton, NB Canada E3B 6Z9
115 A Harrisville Blvd. Moncton, NB Canada E1H 3T3

Wildlife Genotyping

RPC has been providing wildlife testing services to wildlife law enforcement for over a decade. Our genotyping services have ISO 9001:2015 internationally recognized standards to ensure the quality of our wildlife testing.

Services include:

- **Species Identification**
DNA based analysis to determine the species origin of a sample.
- **Individual Identification (Deer and Moose)**
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 wildlife populations and to determine the population from which a sample originated.
- **Expert Testimony and Consultation**
RPC's wildlife scientists and technicians may be 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 with meat

Qualifications

RPC's staff hold PhD, MSc, BSc, or technical degrees and participate in ISO 9001 internal and external audits on a routine basis.

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

Contact

For more information on our wildlife genotyping services, or to send samples, please contact:

Sherry Binette
Senior Scientist
Tel: 506.460.5667
Toll Free: 1.800.563.0844
Email: info@rpc.ca

Eric Johnsen
Senior Scientist
Tel: 506.460.5675
Toll Free: 1.800.563.0844
Email: info@rpc.ca

RPC's Quality Management System is registered to ISO 9001:2015.

www.rpc.ca