



SCIENCE & ENGINEERING

921 College Hill Rd. Fredericton, NB Canada E3B 6Z9
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Analytical Chemistry Services

RPC has been providing analytical services for over 25 years and has extensive experience in the analysis of compounds utilizing a wide variety of instrumentation. One of the best-equipped analytical chemistry facilities in Canada, the laboratories are supported by highly skilled scientists and technicians.

We routinely analyze:

- Atlantic MUST – BTEX/TPH and MTBE
- TPH Fractionation
- Volatile and Semi-Volatile Organic Compounds
- PAHs
- PCBs (Total)
- Pesticides and Herbicides
- Organometallic compounds
- General Inorganic Water Chemistry
- Trace Metals and Mercury
- Arsenic Speciation
- Nutrient Analysis

In order to take advantage of RPC's unique capabilities, we strongly encourage clients to contact the laboratory for non-routine analytical requirements.

Past Projects / Clients

- Atomic Energy of Canada Ltd.: VOCs, SVOCs, PCBs, Trace Metals, and Dioxins & Furans
- Department of Fisheries & Oceans: Trace Metals in Fish Otoliths
- Department of National Defense: Explosives Residues
- Environmental Consultants: Routine & Specialty Analyses
- Environment Canada: Butyl Tins in Marine Sediment and Biota
- Goodyear Chemical: Method Development and Analysis
- Major Pharmaceutical Company: Method Development and Analysis
- Maritimes & Northeast Pipeline: Acid Rock Drainage
- Michigan Dept. of Environmental Quality: PCB Congeners, Pesticides, and Trace Metals in Tissue
- Sydney Tar Ponds - Site Assessment: PAHs, PCBs, Trace Metals
- US EPA: Dioxins & Furans, Trace Metals, PCBs and Pesticides in Tissue

Accreditation

RPC's Analytical Services Laboratories hold accreditation with the Standards Council of Canada (SCC) and are accredited for specific environmental tests as listed in the scope of accreditation approved by the SCC. For the current scope of accreditation, please refer to the SCC website (www.palcan.scc.ca) and search for "RPC".

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

Contacts

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