

FOR IMMEDIATE RELEASE

Aquatic Toxicology added to RPC's Scope of Accredited Testing

December 14, 2016, Fredericton, NB - RPC has added to its comprehensive scope of environmental analyses with the addition of a service line for aquatic toxicology. "Today, we are pleased to announce the new service line with ISO 17025 accreditation through the Standards Council of Canada," said Eric Cook, RPC's Executive Director.

Aquatic toxicology is the study of the effects of manufactured chemicals and other activities on aquatic organisms. It is a multidisciplinary field which integrates toxicology, aquatic ecology and aquatic chemistry. Assays (toxicity tests) are used to provide qualitative and quantitative data on adverse effects on aquatic organisms from a toxicant. The test is utilized by environmental engineers and consultants, and sectors such as mining, energy, waste management and others.

RPC developed the service line through an acquisition agreement with Buchanan Environmental Limited (BEL). Randy Buchanan, the founder and principal of BEL, is retiring from the aquatic toxicity testing business. "I'm very pleased to see RPC take over this service, keeping it in New Brunswick," said Mr. Buchanan. Buchanan founded the business 25 years ago and has been a leading provider of aquatic toxicity assessments to NB-based industry. He has assisted RPC in establishing their new aquatic toxicity lab and implementing the methods necessary for RPC to become accredited.



"We are excited to add to our compressive scope of environmental testing," said Dr. Ben Forward, Department Head of Food, Fisheries and Aquaculture at RPC. "This new capability allows us to offer an even wider scope of accredited services to our client base. We are looking forward to serving our existing clients and welcoming new clients," said Dr. Forward.

In addition to the new lab facilities, RPC welcomed former employees from BEL and added new employees. The service is available immediately. To learn more, contact our Client Services Specialist, April Boudreau at 506.460.5765.

About RPC

RPC is New Brunswick's provincial research organization (PRO), a research and technology organization (RTO) located in Fredericton and Moncton, NB. RPC's complement of 98 scientists, engineers and technologists are supported by a 13,000 sq. meter facility housing world-class analytical chemistry and material-testing laboratories, comprehensive life science capabilities, an internationally recognized fish health lab, extensive product development, design, manufacturing and testing services, and a wide variety of pilot facilities for the development and improvement of industrial and environmental processes and products.

RPC holds over 100 accreditations and certifications including a diverse ISO 17025 scope from the Standards Council of Canada (SCC) and is ISO 9001:2008 certified. Further information about RPC's services is available from www.rpc.ca.

RPC Technical Contacts:

Dr. Ben Forward, Food, Fisheries & Aquaculture
Research and Productivity Council (RPC)
921 College Hill Road, Fredericton, NB E3B 6Z9
506 452-1212

April Boudreau, Client Services Specialist
Research and Productivity Council (RPC)
921 College Hill Road, Fredericton, NB E3B 6Z9
506 452-1212

RPC Media Contact:

Eric Cook, Executive Director/CEO
Research and Productivity Council (RPC)
921 College Hill Road, Fredericton, NB E3B 6Z9
506 452-1212