



SCIENCE & ENGINEERING

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## Aquatic Toxicity Testing

RPC provides acute and chronic sub-lethal aquatic toxicity assessment of effluent, wastewater and leachate utilizing standard aquatic test organisms. Testing is also applicable to the assessment of new products (cleaners, detergents, etc.) that have the potential to be released into the environment. All testing is conducted in full compliance with Environment Canada biological test methods and protocols and conforms to requirements as set forth by Standards Council of Canada (SCC) to the ISO 17025 standard for specified testing procedures and protocols.

The laboratory works in close contact with clients to provide prompt, thorough, and responsive regulatory monitoring and compliance testing to an internationally recognized quality standard. Guaranteed sample security and record confidentiality.

### Acute Lethality Testing

- Rainbow trout acute lethality - \* (EPS 1/RM/9, 13)
- Rainbow Trout pH stabilization - \* (EPS 1/RM/50)
- Daphnia magna acute lethality - \* (EPS 1/RM/11, 14)

### Chronic/sub-lethality Testing

- Ceriodaphnia dubia - Test of Reproduction and Survival - \* (EPS 1/RM/21)

\* *Environment Canada Biological test methods*

### Contacts

For more information on aquatic toxicity testing please contact:

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*RPC's quality management system is registered to ISO 9001:2015.*

