

FOR IMMEDIATE RELEASE

RPC Expands Drinking Water Quality Testing, Now Offering Radon in Water Test

July 16, 2015, Fredericton, NB - RPC offers comprehensive drinking water testing from its labs in Fredericton and Moncton and has now added to its testing capabilities. Effective immediately, RPC is offering testing services for radon in water.

Radon is a colourless, tasteless, odourless, radioactive gas. It occurs naturally and is produced by the breakdown of uranium in soil, rock, and water. It has been identified as the second leading cause of lung cancer, after smoking. In a 2012 Health Canada survey, test results reported nearly 25% of New Brunswick homes with radon readings above the recommended limits. This was the highest rate in the country. See: <http://www.hc-sc.gc.ca/ewh-semt/radiation/radon/index-eng.php>

RPC already offers radon in air testing, and is certified by the Canadian-National Radon Proficiency Program. Analyses are performed by trained professionals at our Fredericton lab. RPC has performed hundreds of tests and have found a number of homes where radon levels have exceeded the recommended maximum levels.

Radon gas can also dissolve into our water supply, and is a health concern when it is released from the water and inhaled, or when the water is ingested. High levels of dissolved radon are found in the groundwater in some areas flowing through granite or granitic sand and gravel formations. If you live in an area with high radon in groundwater it can get into your private well. Disturbing the water by showering, washing dishes, and laundry can release radon gas into the air you breathe.

RPC is now offering testing services for radon in water. If reported levels are high, private water users can take measures to treat their water to remove the radon from their water.

To learn more about radon testing and radon in water testing, contact:

RPC Air Quality Services

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About RPC

RPC is New Brunswick's provincial research organization (PRO), an independent contract research and development and technical services organization located in Fredericton and Moncton, NB. RPC's complement of 95 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 prototype 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 is accredited by various organizations including the Standards Council of Canada (SCC) and is ISO 9001:2008 certified. Further information about RPC's services is available from www.rpc.ca.

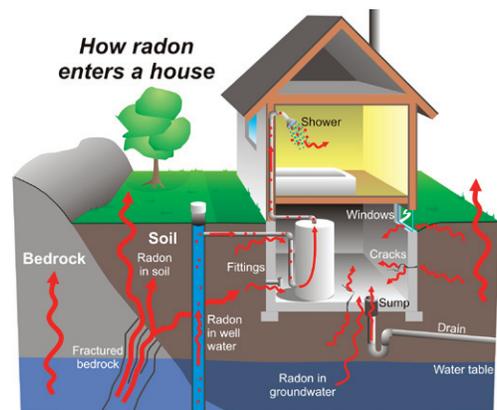
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