



March 2010

North Kalamalka Lake Intake **WATER QUALITY UPDATE**

Regional District of North Okanagan – Greater Vernon Water (RDNO-GVW) and Interior Health Authority (IHA) advises that the water quality from the **North Kalamalka Lake Intake** has a “**GOOD**” rating.

How is the water treated to protect public health?

The water from the North Intake on Kalamalka Lake is disinfected using Ultra Violet (UV) technology and then chlorine. This is called “dual disinfection”. The UV disinfection process inactivates protozoa such as Giardia and Cryptosporidium. Chlorine works affectively against bacteria and provides a residual to inhibit re-growth.



What does a GOOD rating mean?

A good rating means the water is safe to drink with the exception for customers with immune compromised systems. Persons, who are unsure whether their immune system is compromised, should discuss with a physician the need to take these precautions.

Who should take these precautions?

Customers with immune compromised systems are advised to seek additional protection by boiling drinking water or using a safe alternative.

What should customers with immune compromised systems do?

Water intended for the following uses should boil for one (1) minute:

- drinking
- washing fruits and vegetables
- making beverages or ice
- brushing teeth

Please be advised that Greater Vernon Water continuously monitors the water quality and will notify the public if conditions change.

If you have any questions, please contact our office or check our websites at www.rdno.ca or www.greatervernon.ca for notifications, and updates.

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