



DRINKING WATER ADVISORY
To Consumers of Richmond Community Water Incorporated Supply

May 14, 2010

Water test results received by Elgin St. Thomas Public Health on May 14, 2010 report that the turbidity levels for the Richmond Community Water Incorporated Supply are above acceptable levels. The turbidity level found in the system was 9 NTU. The acceptable level in drinking water is 1 NTU or less. Turbidity does not, by itself, cause any negative health problems. However, increased turbidity in drinking water can interfere with disinfection and create an environment that can allow microbial organisms to grow more easily. In large enough concentrations, the organisms can cause people who drink water with high turbidity levels to experience symptoms like cramps, diarrhea, or headaches.

Given that the cause of the turbidity is unknown, consumers are advised as follows. DO NOT BOIL the water in an attempt to make it safe to consume. Boiling may actually increase the concentration of any matter that may be causing the turbidity.

Consumers should find an alternate safe supply of drinking water which can include:

- Bottled water
- Municipal water
- Water that has been tested and has a nitrate level of less than 10 mg/L.

Consumers of this water system are reminded that a Drinking Water Advisory related to high nitrate levels remains in place. Families with young children, especially infants under 1 year of age, should continue to obtain an alternate safe supply of drinking water for drinking, making infant formula or juice and for cooking.

If you need more information, please call a Public Health Inspector at the Elgin St. Thomas Public Health at 631-9900.

A handwritten signature in black ink, appearing to read "Franklin Warsh".

Dr. Franklin Warsh
Acting Medical Officer of Health
Elgin-St. Thomas Public Health
99 Edward Street
St. Thomas, Ontario, N5P 1Y8
Tel: 519-631-9900
Fax: 519-633-0468
www.elginhealth.on.ca



ORDER OF PUBLIC HEALTH INSPECTOR

UNDER SECTION 13

HEALTH PROTECTION AND PROMOTION ACT, 1983

TO: ED ROLOSON, OPERATOR OF RICHMOND COMMUNITY WATER SYSTEM
MUNICIPALITY OF BAYHAM

I hereby require you:

- (a) To immediately inform all users of the Richmond Community water distribution system of the Drinking Water Advisory issued today, May 18, 2010 by Dr. Franklin Warsh, Acting Medical Officer of Health.
- (b) Clean out and flush out raw water tank.
- (c) Take two (2) water samples twenty-four (24) hours apart for E.coli, Total Coliform, HPC, Turbidity and Chlorine Residual
- (d) To ensure a minimum chlorine residual of 0.2 mg/litre is present at all points in the distribution system.

REASONS FOR THIS ORDER ARE:

1. A water result on May 15, 2010 had a result of 9 NTU of turbidity.
2. The conditions constitute a health hazard because the Turbidity level exceeds the Ontario Drinking Water Objectives maximum acceptable levels.
3. I am of the opinion, upon reasonable and probable grounds, that a health hazard exists in or about the Richmond Community Water System, which is situated within the Health Unit served by me and that the requirements specified in this Order are necessary in order to decrease or eliminate the health hazard and the adverse effect on the health of persons.

This order is to be complied with immediately.

NOTICE

This Order is directed to you in your capacity as operator of the premises referred to in the Order.

EFFECT OF ORDER

This Order takes effect when it is served on you.

RIGHT OF HEARING

You are entitled to a hearing by the Health Protection Appeal Board if you give Notice in Writing requiring such a hearing to me at:

99 Edward Street, St. Thomas ON N5P 1Y8 and to the Health Protection Appeal Board, 9th Floor, 151 Bloor Street West, Toronto ON M5S 2T5 within 15 days after a copy of this Order is served on you. You may also request a stay of this Order with your request for a Hearing. See subsection 43(3) of the Health Protection and Promotion Act, 1983.

Dated this fourteenth day of May, 2010

at St. Thomas in the Province of Ontario.



Ganesh Vallamkonda
Public Health Inspector
Elgin St. Thomas Health Unit
99 Edward Street
St. Thomas, ON
N5P 1Y8