

October 5, 2018

Village of Zenon Park Box 278 Zenon Park, SK S0E 1W0

Dear Waterworks Owner/Operator:

This letter is to advise you that a <u>Precautionary Drinking Water Advisory (PDWA)</u> is placed on the Village of Zenon <u>Park's distribution system and is effective 8:00 am October 9, 2018 until further notice.</u>

Water Security Agency protocol is to place systems under a PDWA if they experience a system depressurization until such a time, as their entire system is proven safe for human consumptive use. Although there is a low risk of contamination, the potential for contamination exists due to the depressurization, the compromised or broken water main, the actual repair procedures, and the natural degradation of the chlorine residual in the water as it sits. This Precautionary Drinking Water Advisory remains in effect until the Zenon Park distribution system can be ensured at all times. Therefore, I ask that the administration notify all users of the drinking water distribution system in the area affected of the conditions in the attached Precautionary Drinking Water Advisory.

This advisory can be rescinded following:

- 1) The planned maintenance has been completed;
- 2) The turbidity and chlorine return to normal operating levels.
- 3) Water quality returns to acceptable levels within the system.
- 4) The receipt of two consecutive sets of two (2) bacteriological samples collected one day apart that are negative for bacteriological growth in the final treated potable water being supplied throughout the section of the pipeline mentioned above.

This ADVISORY is in effect as of **8:00 am, Tuesday, October 9, 2018** for Zenon Park's distribution system and will be in effect until bacteriological water quality results are acceptable. Therefore, I ask that the administration notify all users of the drinking water distribution system that they boil the water used for drinking purposes for at least one minute prior to use. Bottled water can be a safe alternative.

Thank you for your cooperation in this regard. For further information please do not hesitate to contact the undersigned at (306)862-1767.

Sincerely,

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Sr. Environmental Project Officer – Environmental and Municipal Management Division Water Security Agency

**Nipawin** 

cc. Kelsey Trail Health Region Barry Wright, Manager, North Manager Environmental and Municipal Management Services Division, Regina



## **Precautionary Drinking Water Advisory**

This Advisory applies to all residents and users of the <u>Village of Zenon Park Distribution System</u> and is effective: Tuesday October 9, 2018 at 8:00 am until further notice.

Pursuant to clause 36(1)(a) of *The Environmental Management and Protection Act, 2010* this Precautionary Drinking Water Advisory is issued due higher than normal turbidity and chlorine; therefore, the safety of the Village of Zenon Park's drinking water supply cannot be ensured at all times. Pursuant to Clause 36(1)(b) of *The Environmental Management and Protection Act, 2010,* consumers must be notified to:

- (a) boil all water, used for drinking purposes, for at least one (1) minute, at a rolling boil, prior to use;
- (b) boil water to be used for other activities where it may be ingested, including:
  - (i) brushing teeth or soaking false teeth;
  - (ii) washing fruits and vegetables;
  - (iii) food or drink which will not be subsequently heated; and
  - (iv) ice cubes;
- (c) not use the water for washing dishes, unless the water has been boiled or the dishes are sanitized in another fashion. Washed dishes and utensils can be soaked in a bleach water solution (approximately 2 tablespoons of bleach per gallon or 10 ml of bleach per liter of water) for at least two minutes after being washed to kill any bacteria which may be present. Note: **Do not mix bleach with soaps or detergents.**
- (d) not drink from any public drinking fountains supplied with water from the public water supply:
- (e) ensure that younger children and infants are sponge bathed;
- (f) use an alternative water source known to be safe, if they do not wish to boil the water; and
- (g) consult with your physician if you have cuts or rashes that are severe before using the water.

Under most circumstances, there is no need to boil water used for other household purposes. Adults, adolescents and older children may shower, bathe or wash using tap water but should avoid swallowing the water. Laundry may be washed in tap water, either by hand or by machine.

This Advisory is effective as per the date/time mentioned above, and will not be lifted until the water supply is determined to be completely safe.

If you require any additional information, please contact the following:

Village Office (306) 767-2233
Water Security Agency – Nipawin Office (306) 862-1767
Kelsey Trail Health Region (306) 752-6310
Water Security Agency – Communications Manager (306) 694-8914 – for Media Inquiries