

January 22, 2020

Village of Debden
P.O. Box 400
DEBDEN, SK S0J 0S0

Dear Waterworks Owner/Operator:

This letter is to advise you that a Precautionary Drinking Water Advisory (PDWA) will be placed on The Village of Debden water distribution system and is effective Monday, January 27, 2020 at 9:00am until further notice.

Water Security Agency (WSA) protocol, in consultation with Saskatchewan Health Authority, is to place water distribution systems under a PDWA when reservoir cleaning results in possible reservoir contamination, until such time as the water within the distribution system is proven safe for human consumptive use. This PDWA remains in effect until the safety of The Village of Debden distributed water can be ensured. Therefore, the administration shall notify all users affected by this PDWA of the conditions in the attached PDWA poster.

This PDWA can be rescinded by the WSA once the following is completed:

- 1) The water treatment plant is producing water that achieves the water quality limits stated in the Village of Debden Permit to Operate a Waterworks.
- 2) Contractors cleaning the reservoir follow *AWWA Standard C652-11 – Disinfection of Water Storage Facilities* and document key water quality parameters throughout the process as directed by the Water Security Agency.
- 3) The receipt of two (2) consecutive sets of 2 (4) bacteriological samples, collected 24 hours apart from each reservoir, which are analyzed and found to be negative for bacteriological presence. Samples are to be marked as **OTHER** and labeled with the appropriate **STATION NUMBER** in order to expedite their processing. These samples will not count towards regular sampling compliance as required by the Permit to Operate.

For further information, please contact the undersigned at (306) 953-2296 or Kerry.Desjarlais@wsask.ca.

Sincerely,



Kerry Desjarlais
Environment Officer, Environmental & Municipal Management Services Division
Water Security Agency, Prince Albert Office

cc: Barry Wright, Water Security Agency
Water Advisories, Water Security Agency
Saskatchewan Health Authority, Prince Albert

Precautionary Drinking Water Advisory

This Advisory applies to residents and users of Village of Debden water distribution system and is effective Monday, January 27, 2020 at 9:00am 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 to reservoir cleaning resulting in possible reservoir contamination and therefore the safety of the drinking water supply cannot be ensured at all times. Therefore, 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 on the date and time listed 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:

Waterworks Administration/Owner 306 – 724 – 2040
Water Security Agency – EMMS Division 306 – 953 – 2296
Water Security Agency – Communications Manager 306 – 694 – 8914 Media Inquiries
Sask Health Authority, Prince Albert 306 – 765 – 6600

Kerry Desjarlais – Environment Officer

Water Security Agency