

January 14, 2021

Village of Belle Plaine P.O. Box 63 Belle Plaine, SK SOG 0G0

Dear Waterworks Owner/Operator:

This letter is to advise you that a <u>Precautionary Drinking Water Advisory (PDWA)</u> will be placed on the <u>Village of Belle Plaine</u>'s distribution system due to a water distribution system depressurization due to a prolonged power <u>outage</u> and is effective immediately, January 14, 2021 and until further notice.

Water Security Agency (WSA) protocol, in consultation with Saskatchewan Health Authority, is to place water distribution systems under a PDWA when a depressurization occurs resulting in the potential for contamination and the natural degradation of the chlorine residual in the water, until such time as the water within the water distribution system is proven safe for human consumptive use. This PDWA remains in effect until the safety of the Village of Belle Plaine's distributed water 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 poster.

This advisory can be rescinded following:

- 1) The affected portion of the water distribution system has been pressurized, disinfected, and flushed according to applicable standards.
- 2) Water quality returns to acceptable levels within the system.
- 3) The receipt of two (2) consecutive sets of three (3) bacteriological samples (*total of 6 samples*) collected 24 hours apart along with chlorine results from representative locations within the area of the water distribution system affected, 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 sampling compliance.

Thank you for your cooperation in this regard. For further information please do not hesitate to contact the undersigned at (306) 630-8476 or <u>aleena.james@wsask.ca</u>.

Sincerely,

WATER SECURITY AGENCY

Aleena James – E.I.T., M.Eng.
Environmental Project Officer
Environmental Services Section - South
Environmental and Municipal Management Services Division

cc: Greg Holovach, Water Security Agency Water Advisories, Water Security Agency Public Health Inspector, Moose Jaw Office



Precautionary Drinking Water Advisory

This Advisory applies to residents and users of <u>Village of Belle Plaine's</u> distribution system and is effective immediately, January 14, 2021.

Pursuant to clause 36(1)(a) of *The Environmental Management and Protection Act, 2010* this Precautionary Drinking Water Advisory is issued due to a water distribution system depressurization due to a prolonged power outage 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 <u>date and time listed above</u> and will not be lifted until the water supply is determined to be completely safe.

Residents and operators of public facilities may access detailed precautions for PDWAs/EBWOs online at https://www.saskhealthauthority.ca/Services-Locations/RRPL/Pages/Water-Quality-and-Testing.aspx

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

Waterworks Owner Office 306 – 345-1200 Water Security Agency – EMMS Division 306 – 630-8476 Saskatchewan Health Authority – Moose Jaw (306) 691-1500

For media inquiries, please contact comm@wsask.ca and request to speak to a media spokesperson. Please be sure to identify your name, media outlet and contact information

Aleena James – Environmental Project Officer Water Security Agency