

## ***Boil Advisory Information***

***What is a Boil Order?*** A boil order is a notification made by the water department in accordance with state regulations advising people that are served by Elkhart's water distribution system that the water may be contaminated with bacteria or other organisms that can be eliminated by boiling. This order advises people to boil the water prior to using it in order to ensure it is safe for drinking. Public notification of the boil order is made to ensure that every water user on the affected system has knowledge of the contamination.

***Careful Sampling*** All boil orders last a minimum of 48 hours, as required by state law. Samples are taken from several sites within the affected area. The sites are spread out over the affected area. Samples are taken for chlorine and bacteriological analysis. Once all samples are acceptable, the boil order is removed.

***Should I drink bottled water during an advisory?*** Yes. If bottled water is available, that is the best option until officials say otherwise. If you do not have bottled water available, the next best option is to boil your tap water to make it safe to drink.

***I do not have bottled water available for drinking. How do I boil my water to make it safe to drink?***

- Fill a pot with water.
- Heat the water until bubbles come quickly from the bottom of the pot to the top.
- Keep heating the water for three more minutes.
- Turn off the heat source and let the water cool.
- Pour water into a clean, sanitized container with a cover for storage.

***I don't like the taste of boiled water. What can I do?*** To improve the taste of boiled water you can:

- Pour cooled, boiled water back and forth from one clean glass or container into another to add air to the water, or
- Let the water stand for a few hours, or
- Add a pinch of salt to each quart of boiled water.

***Can I use my coffee maker, ice machine, or water or soda dispenser?*** Do not use water from any appliance connected to your water lines. This includes the water and ice dispensers in your refrigerator/freezer. Most kitchen and other household water filters typically do not remove or kill all bacteria or viruses.

- Use bottled, boiled, or disinfected water to make coffee and ice.
- When the boil water advisory is lifted, consult the owner's manual to find out how to sanitize appliances.

***Can I use ice from my refrigerator/freezer?***

- Do not use ice from ice trays, ice dispensers, or ice makers.
- Throw out all ice made with tap water.

- Make new ice with bottled, boiled, or disinfected water.

**What should I do about preparing food and beverages? How should I wash fruit, vegetables, and food preparation surfaces?**

- Wash fruits and vegetables with bottled, boiled, or disinfected water.
- Use bottled or boiled water that has cooled to cook food.
- Use bottled, boiled, or disinfected water when preparing drinks, such as coffee, tea, and lemonade.
- Wash food preparation surfaces with bottled, boiled, or disinfected water.

**What should I do about feeding my baby?** Breastfeeding is best. Continue to breastfeed. If breastfeeding is not an option:

- Use ready-to-use baby formula, if possible.
- Prepare powdered or concentrated baby formula with bottled water. Use boiled water if you do not have bottled water.
- Wash and sterilize bottles and nipples before use with bottled or boiled water.
- If you cannot sterilize bottles, try to use single-serve, ready-to-feed bottles.

**How do I wash dishes during a boil water advisory?** Use disposable plates, cups, and utensils, if possible. If you do not have disposable dishes, follow the instructions below.

Household dishwashers generally are safe to use. If possible, set your dishwasher so it is using a hot water rinse or sanitizing cycle.

To wash dishes by hand:

- Wash and rinse the dishes as you normally would using hot water.
- In a separate basin, add 1 teaspoon of unscented household liquid bleach for each gallon of warm water.
- Soak the rinsed dishes in the water for at least 1 minute.
- Let the dishes air dry completely before using them again.

**I already drank the water. Will I get sick?** Most people who happen to drink this water will not get sick. If you do get sick, the symptoms are similar to food poisoning: nausea, diarrhea, cramps, and possibly a mild fever.

**What should I do if I have symptoms?** The most important thing to do is avoid dehydration. Drink plenty of fluids and avoid drinks with caffeine, such as soda, coffee, and tea. If you are concerned about your health or the health of a family member, contact your healthcare provider.

**Should I give my pets boiled water?** Yes. Pets can get sick from the same contaminants as people. It is a good idea to give them bottled, boiled, or disinfected water. Boiled water should always be cooled before using.

**Do I need to worry about my fish or aquatic pets (e.g., reptiles, frogs)?** Most germs that infect people do not infect reptiles or fish. If your water system is using more

chlorine or changing disinfection, be cautious about changing the water in your fish tank or aquarium. Standard aquarium operations require removal of chlorine and chloramines, which can be toxic to fish and reptiles.

Contact your local pet store or veterinarian for more information.

**Is it safe to water my garden and house plants?** Yes, you can use the tap water for household plants and gardens.

**Is it safe to let my children play in a kiddie pool filled with tap water?** No. Due to the high chance that children will get water in their mouth while playing in a kiddie pool, we recommend that you avoid using your kiddie pool during the boil water advisory.

**Can I use tap water to wash my hands?** It is recommended to use bottled, boiled, or disinfected water to wash your hands. In many situations, you can use tap water and soap to wash your hands. When this is not practical, be sure to scrub your hands with soap and water (warm or cold) for 20 seconds and rinse them well under running water. It is important to dry hands completely with a towel or by letting them air dry. Use hand sanitizer after washing your hands. Using extra precautions with hand washing ensures that hands are clean for eating.

**Can I use tap water to brush my teeth?** No. Use bottled water or boiled water that has cooled to brush your teeth.

**Is it safe to take a shower or bath?** Yes, it is safe to take a bath or shower, but be careful not to swallow any water. Use caution when bathing babies and young children. Consider giving them a sponge bath to reduce the chance of them swallowing water. Follow guidance in the questions “Can I use tap water to wash my hands?” to wash hands after bathing.

**What about shaving?** Yes, you can shave as usual.

**What about doing laundry?** Yes, it is safe to do laundry as usual.

**Do I have to drain my water heater?** No. If water from your water heater is going to be used for consumption, or to wash or rinse dishes, it should be boiled for three minutes and cooled. You may continue to use the water to wash clothes. The major concern is consuming the water.