

DRINKING WATER WARNING

The Village of Sand Lake lost pressure and contamination may have occurred
BOIL YOUR WATER BEFORE USING

Due to a drop in pressure in the Village of Sand Lake's water supply, bacterial contamination may have occurred in the water system. Bacteria are generally not harmful and are common throughout our environment. Corrective measures are currently being undertaken to correct the situation.

What should I do?

DO NOT DRINK THE WATER WITHOUT BOILING IT FIRST. Bring all water to a boil, let it boil for one minute, and let it cool before using, or use bottled water. Boiled or bottled water should be used for drinking, making ice, brushing teeth, washing dishes, and preparing food. Boiling kills bacteria and other organisms in the water. Continue using boiled or bottled water until further notice.

What happened? What is being done?

On July 25, 2020, the Village of Sand Lake's water distribution system was compromised due to a cracked valve, which caused a subsequent gasket leak. The **system remained pressurized** until 7am on the morning of July 26, 2020, at which time a section of the line was isolated and depressurized. The line was depressurized for approximately one hour while it was being repaired. The crack was repaired using a sleeve with compression fittings. Whenever a water system loses pressure, precautionary measures are recommended.

The water staff has taken other remedial actions such as flushing and collecting bacteriological samples from around the system. The samples have been collected to determine that the water quality meets the state drinking water standards. Results of testing should be returned within 24 hours. We will inform you when tests show no bacteria and you no longer need to boil your water.

This boil water notice shall remain in effect until results from the sampling verify the water is safe to drink. **Customers will be advised when the boil water advisory has been lifted.**

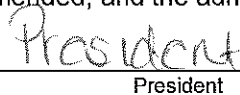
For more information, please contact Chad Armstrong, DPW Supervisor at the Village of Sand Lake, at 616.893.7969, dpw@villageofsandlake.org or 2 E. Maple Street, Sand Lake, MI 49343. General guidelines on ways to lessen the risk of infection by microbes are available from the EPA Safe Drinking Water Hotline at 1(800) 426-4791.

CERTIFICATION:

WSSN: 5907

I certify that this water supply has fully complied with the public notification requirements in the Michigan Safe Drinking Water Act, 1976 PA 399, as amended, and the administrative rules.


Tracy J. Quinlan

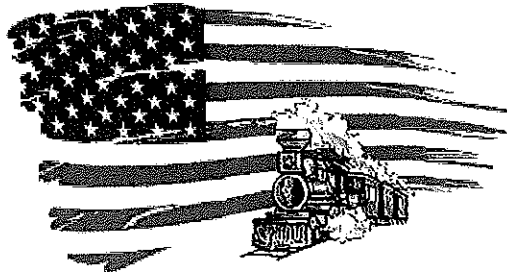

President


7/27/20

July 27, 2020

Reminder to water supplier: This notice / certification must be sent to the DEQ.

cc: Kent County Health Department and the Michigan Department of Agriculture



Village of Sand Lake

2 E. Maple St., PO Box 139
 Sand Lake, MI 49343
 (616) 636-8854
www.villageofsandlake.org

Timeline of Events for July 25, 2020 Water Main Break

The timeline of events, as listed below, were compiled by DPW Supervisor, Chad Armstrong, and our EGLE (f/k/a DEQ) area Supervisor:

Saturday, July 25, 2020

7:53p	Passerby notified Kent County Sheriff's Department of water bubbling out of the ground.
7:55p	Kent County called Eric Hayden, acting SLF Chief (Chief Holtzlander is out of town)
7:58p	Eric Hayden contacted DPW Supervisor, Chad Armstrong
8:16p	Armstrong contacted Operator in Charge of the water system; OIC gave direction and immediately began travel to VoSL
8:18p	President Quinlan was notified
8:30p – 9p	Armstrong and OIC analyzed situation and made a determination
9:01p	Armstrong contacted EGLE Supervisor
9:02p	Armstrong called Dean's Excavating (no emergency number)
9:07p	Armstrong called Corey Wahl to obtain Nate Wahl's number
9:10p	Nate Wahl was contacted; personnel will be onsite at 7a on July 26, 2020
<p>Water was NOT turned off at this time. It was determined to not depressurize the system until crews could be on scene the next morning to ascertain exactly what and where the problem was. At this time, residents were not made aware because protocol suggests not to alarm residents until an exact diagnosis is made.</p>	

Sunday, July 26, 2020

7a – 8a	Dean's Excavating on site to reveal the water line; a one inch by two inch crack in the bellhousing was identified which caused water to leak out around the gasket; isolation of the water distribution loop and loop was depressurized; two foot section of water main was removed; main was sleeved with compression fittings; water distribution loop was flushed; and boil water advisory was issued
Residents effected (approximately 10) were without water for a little more than an hour.	

Monday, July 27, 2020

9a	Collection of two water samples to send for testing
11a	Telephone conference with EGLE Supervisor, Armstrong and President Quinlan to ensure all protocols are being followed, which they are.
<p>Upon receipt of the results from the water samples, the Village of Sand Lake will issue an "all clear" or will follow up with additional instructions. At this time, "boil water advisory" for ten residents is still in force. If you have not received a written notice either handed to you directly or taped to your door, you do NOT have to boil water.</p> <p>Should you have any questions, please forward them to either Chad Armstrong or the Village offices.</p> <p>Please be assured the Village of Sand Lake followed all the necessary protocols associated with a water main break.</p> <p>Thank you,</p> <p>President Quinlan</p>	