City of Cambridge

— Office of The Clerk — P.O. Box 220 Cambridge, Idaho 83610 (208) 257-3318

DRINKING WATER WARNING UPDATE 4/16/2020

System Name and PWS ID#: City of Cambridge, ID3440002

BOIL WATER ADVISORY
UPDATE 4/16/2020

This boil water advisory is not in response to the COVID-19 pandemic.

Due to Drop in Pressure

We routinely monitor the conditions in the drinking water distribution system. On 4/14/2020 we, the City of Cambridge, experienced a drop in water pressure below 20 psi due to a power outage/power surge tripping the main breaker in the electrical panel at Well #2, the City's main well. A drop in/loss of water pressure creates conditions that could allow contamination to enter the distribution system through backflow, by backpressure, or back-siphonage. As a result, there is an increased chance that the drinking water may contain disease-causing organisms. The drop in water pressure below 20 psi occurred between 5am and 6am on 4/14/2020. The chances of a possible backflow condition occurring during this time of day is significantly reduced due to the low demand on the water system at that time of day. The City pulled a water sample from a home on N Central Blvd on 4/15/2020 at 9:45 am, and immediately drove it to Analytical Laboratories in Boise with a rush order. On 4/16/2020 the City received notice from the Lab that the water sample taken on 4/15/2020 showed an ABSENCE for Total Coliform and E. Coli.

What should I do?

- THE CITY OF CAMBRIDGE NOW ADVISES THAT IF YOU HAVE ANY SPECIAL HEALTH CONCERNS OR ARE AUTOIMMUNE-COMPROMISED THAT YOU CONTINUED TO BOIL YOUR WATER FIRST BEFORE DRINKING IT. All others may, if you so choose, continue to boil drinking water as a safety precaution until the City receives results on the water samples taken on 4/16/2020. 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 food preparation until further notice. Boiling kills bacteria and other organisms in the water.
- You may continue to use your water to wash your hands using soap and water for at least 20 seconds.
- Inadequately treated water may contain disease-causing organisms. These organisms include bacteria, viruses, and parasites, which can cause nausea, cramps, diarrhea, and associated headaches.
- The symptoms above are caused by many types of organisms. If you experience any of these symptoms and they persist, you may want to seek medical advice. People at increased risk should seek advice about drinking water from their health care providers.

What is being done?

As of 4/16/2020 the City has pulled 2 more water samples from areas in town that were known to have a loss in pressure and they have been driven to the lab for a rush analysis, which can take up to 30 hours for results. Also the City has an electrician that will be up on 4/17/2020 to inspect the main well electrical, generator and automatic transfer switch for problems and functionality, as well as other systems for the operation of the City's water system.

Attached to this notice is a copy of the water sample results from 4/15/2020.

We are flushing the lines to reduce the risk of possible contaminants and are increasing the chlorine dosing as a preventive measure. Also we will collect samples and send to the lab to check the water quality.

We will inform you when you no longer need to boil your water. We anticipate resolving the problem within approximately 14 to 30 days.

For more information, please contact Corey Morgan, PWS at 208-257-3318, cell 208-570-1594 or cambridge@ctcweb.net or Sandra McKee at 208-257-3318 or cell 208-550-0591 or cityofcambridge@ctcweb.net

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by The City of Cambridge.

PWS ID #: ID3440002. Date distributed: 4/17/2020

SAMPLE TYPE CODE

- S Routine Sample
- P Repeat sample (at original tap)
- E Enforcement (chain of custody)
- U Upstream repeat
- D Downstream repeat
- X -Other Repeat
- W Untreated
- V Invalidated by Lab

ANALYTICAL LABORATORIES, INC.

ID00020

1804 N. 33rd Street Boise, Idaho 83703

1-800-574-5773

1-208-342-5515

www.analyticallaboratories.com

C - Const	ruction / Specia	<u> </u>	X Pub	lic Wa	ter Supply		Private Water	Supply	Other			
NAME OF WATER SYSTEM CITY OF CAMBRIDGE								COUNTY WASHINGTON		PWS	344	0002
REPORT	RESULTS TO:							***************************************	DATE RECEI	VED		4/15/2020
SANDRA MCKEE CITY OF CAMBRIDGE									TIME RECEIVED			11:48
80 S. SUPERIOR STREET									DATE ANALYZED			4/15/2020
P	PO BOX 220											
CAMBRIDGE, ID 83610								TIME ANALYZED			14:10	
SEND ADDITIONAL COPIES TO: DEQ									IF RETEST, ORIGINAL			
e-mail:									SAMPLE DAT	re		
Phone	(208) 257-3		Ext	Fax	(208) 257-330	04	-		CHILLED 10	С	X YES	NO NO
COLLECTED BY: C. MORGAN						T	TRANSPORTED BY: C. MORGAN					
SAMPLE TYPE	COLLECTION DATE/TIME	Tamping Econorii			CI res		OLIFORMS 9223		<i>E. COLI</i> SM 9223			
	4/15/2020	LAB# 2016611										
С	9:45	535 N. CENTRAL BLVD					ABS	ENCE	ABS	ENCE		
					24001100							

REMAR	KS: TR=1.4		ANALYST: TJR				
			DATE PRINTED: 4/16/2020				
ANALYT	CAL METHODS						
Total Col	iforms	E. coli	Analytical Laboratories, Inc.				
SM 9222	Membrane Filter Technique, Parts 909 and 909A, Standard Methods16th ed.,1985	MUG Test Per 141.214(x)(7) and 40 CFR 141.21(f)(6)(III)	M M				
SM 9221	Mutiple Tube Fermentation , Parts 908 and 908A, and 908B, Standard Methods16th	HPC Pour Plate, Part 907, Standard Methods 16th ed.,	Dennell 408mm 4/16/2020				
SM 9223	MMO-MUG Test Per 40 CFR141 21/f)(3)(IV)	1985 Reported as CFU/mL	1 2000 10011115 1110/4000				

In general, records shall not be retained beyond prescribed retention times.

MMO-MUG Test Per 40 CFR141.21(f)(3)(IV) SM 9223 Reported as per 100 mL

Pour Plate, Part 907, Standard Methods..., 16th ed., 1985 Reported as CFU/mL

Records shall be retained and destroyed in accordance with IDAPA 58.01.08 and 40 CFR 141.33.

Brian McGovern **Laboratory Supervisor** Date