January 24, 2019: Weekly Update on Kalamazoo County Water Quality

KALAMAZOO, MI — A weekly news release will be sent on Thursdays at 4:00 p.m. with the latest information surrounding all water quality related activities occurring within Kalamazoo County. Residents can also follow www.facebook.com/KalamazooCountyHCS/ or visit www.kalcounty.com/hcs/pfasresponse.php.

Parchment/Cooper Township:
The Michigan Department of Environmental Quality (MDEQ) continues to oversee the Hydrogeologic Investigation being done by Georgia Pacific and Tetra Tech. MDEQ and Tetra Tech have begun phase two of the study including the continued installation of monitor wells and well sampling. Sampling results will be provided through this news release as they come in.

On Monday, January 7, Kalamazoo County Health & Community Services Department’s Environmental Health Unit sent a letter to all residents who have received a PFAS filter to date. The letter states that free replacement filter cartridges can be obtained at the Environmental Health office located at 311 East Alcott Street, 8:00 a.m. to 5:00 p.m., Monday through Friday. The filter replacement cartridges are designed to be simply and easily replaced, without the need of a plumber. For the convenience of the residents, there are instructions attached with the letter and this press release that detail and depict how to replace the cartridge. If any questions arise in this process, please contact the Environmental Health Office at 269-373-5210.

Residents can call the City of Parchment at 269-349-3785 or the City of Kalamazoo at 269-337-8550 to have their water tested for lead and to receive a filter. For questions about installing the filter, residents should call 269-337-8550.

Richland
The Michigan Department of Environmental Quality (MDEQ) resumed fieldwork for the Remedial Investigation in Richland on January 7. The expanded residential water well sampling activities along DE Ave starting a 35th St and expanding a mile east have been completed and the results have been received for all 18 sample locations. MDEQ is currently reviewing the residential water well results and working with its consultant on developing a work plan for additional surface water, irrigation well and residential well sampling activities. Michigan Department of Health and Human Services (MDHHS) and Kalamazoo County Health & Community Services Department will be going one-on-one with those residents to explain the results. Out of an
abundance of caution, all residents in the expanded residential water well program area have been offered PFAS filters. To date 18 such filters have been distributed.

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Model AQ-5300+R
Replacement Cartridge Instructions

for use with AQ 5300+

1. Shut off the cold water valve under the sink. Release the pressure from the system by turning on the filtration system faucet. Once there is no longer any water coming from the filtration system faucet, you will be ready to change the filters.

2. Unpack & unwrap the replacement filter cartridges. Each is color coded to match the circle indicator on each cartridge sump.

3. Remove each cartridge sump from the filtration system by rotating the sump towards the left side & pull down to detach. (Fig. A)

4. Hold the cartridge sump over the sink, separate the two pieces of the sump by twisting the bottom portion of the sump away from the top, as shown. Pour any excess water down the drain. Pull down on each cartridge to disconnect the filter cartridge from the top half of the sump. (Fig. B)

5. Insert & connect the new filter cartridge to the top half of the sump then retighten the bottom of the sump to the top half by turning & tightening clockwise. (Fig. C)

6. Reattach sump to the bottom of the top housing by making sure all connection points are aligned, pushing the lock of the sump up & into the bottom of the top housing & turning the sump towards the right. Ensure that the sump is fully attached and locked in. Back on left, Red in the middle, yellow on right. (Fig. D)

7. Open battery door and remove old battery. Place new battery in, positive side facing to the back. When inserted properly, your system will beep (6) times and display red. (Fig. E) NOTE: Once the battery is removed and replaced, it will reset the information in yourAquasana app.

8. Once all filter cartridges have been changed and sumps are securely attached to the top housing, slowly turn the cold water valve back on. Turn off the filtration system faucet & inspect the filtration system for leaks.

9. Allow the filtered water to run 10 minutes before drinking.

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Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.


- Systems certified of cyst reduction may be used on disinfected waters that may contain filterable cysts.
- Rated capacity: 800 gallons (3,028 liters)

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