

JUN 1 '21 PM2:08  
TOWN CLERK, ROCKLAND  
JUN 1 '21 PM2:08

**From:** Barbara Browne <bzechello@yahoo.com>  
**Sent:** Thursday, April 8, 2021 10:35 PM  
**To:** Zoning Rockland  
**Subject:** Fwd: Shingle Mill

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Please acknowledge receipt of this email as I am very interested in your position on this.

Thank you

Barbara Browne

Sent from my iPhone

Begin forwarded message:

**From:** Barbara Browne <Bzechello@yahoo.com>  
**Date:** April 5, 2021 at 1:07:10 PM EDT  
**To:** zoning@rockland-ma.gov  
**Subject:** Shingle Mill

Dear members of the Zoning Board of Appeals,

Following receipt of this gem from the Abington Rockland Joint Water Works, I have to ask how you, in good conscience, can even consider putting people in 236 apartment units built on wetlands adjacent to our water supply? This project poses additional threats to our municipal water supply and to the residents of Rockland and Abington. It's time to put this to rest AND JUST SAY NO!!

Please do the right thing on April 6th and DENY the Shingle Mill application.

Thank you,

Barbara Browne  
94 Turner Road  
Rockland MA 02370

## Abington/Rockland Joint Water Works

### DRINKING WATER PFAS6 PUBLIC EDUCATION

*This material contains important information about your drinking water. Please translate it. Speak with someone who understands it or ask the contact listed below for a translation.*

Currently, Abington/Rockland Joint Water Works (ARJWW) has not violated the drinking water regulations. This is education material that our Department is required to distribute to our customers about PFAS6.

**What is PFAS6?** PFAS6 includes perfluorooctanoic acid (PFOA), perfluorooctane sulfonic acid (PFOS), perfluorononanoic acid (PFNA), perfluorohexanesulfonic acid (PFHxS), perfluorodecanoic acid (PFDA) and perfluorheptanoic acid (PFHpA). PFAS are man-made chemicals that have been used in the manufacturing of certain fire-fighting foams, moisture and stain resistant products, and other industrial processes. Their manufacturing was discontinued in the U.S. about 30 years ago, but still may be used in imported products. PFAS are resilient and do not degrade easily in soil and water. As a result, they are widely found in the environment where they migrate to the food supply and drinking water. For more information on PFAS, see the links below.

**What is an MCL?** An MCL is the maximum permissible level of a contaminant in water which is delivered to any user of a public water system. Some people who drink water containing PFAS6 in excess of the MCL may experience certain adverse effects. These could include effects on the liver, blood, immune system, thyroid, and fetal development. These PFAS6 may also elevate the risk of certain cancers. A PFAS6 MCL violation occurs when the average of all monthly samples collected over a quarter exceeds the MCL. If our system had violated the PFAS6 Maximum Contaminant Level (MCL) our system would have issued a PUBLIC NOTICE.

On October 2, 2020, Massachusetts Department of Environmental Protection (MassDEP) promulgated a new drinking water regulation and maximum contaminant level (MCL) of 20 nanograms per liter (ng/L) for the sum of six per- and polyfluoroalkyl substances (called PFAS6). Abington/Rockland Joint Water Works confirmed elevated levels of PFAS6 in the drinking water during routine monitoring. Even though the level is above the MCL, a PFAS6 MCL violation has not occurred as violations are based on 3 months of testing. Instead, we are required to provide you with this information to make you aware of the elevated levels so you can make informed decisions about your drinking water while we continue to monitor the water supply.

#### PFAS6 Results

Location of sample	Date of sample		Result (ng/L)	Average (ng/L)*	MCL (ng/L)
Hingham Street Finish	Initial	1/26/2021	20.88	23.4	20
Hingham Street Finish	Confirmation	2/17/2021	25.87		

\*Average = (Initial Result + Confirmation Result) divided by 2.

Hingham Street WTP Finish, Rockland, was one of 3 entrance points (or sources) that supplies drinking water to our system where elevated levels of PFAS6 were reported. PFAS6 levels were reported below the 20 ng/L MCL at our other locations, Great Sandy Bottom WTP, Pembroke and Myers Ave WTP, Abington.

ARJWW is collecting a 3<sup>rd</sup> PFAS sample in March at the Hingham Street WTP, Rockland. This will complete our quarterly sampling and will allow ARJWW to arrive at a quarterly average (average of 3 monthly samples). Please be aware that currently we are not in violation of the PFAS6 Drinking Water Regulation, however, you MAY receive a Public Notice if the 3<sup>rd</sup> sample results drives our average above the MCL of 20 ng/L.

#### What should I do?

##### **For Consumers in a sensitive subgroup:**

(pregnant or nursing women, infants and people diagnosed by their health care provider to have a compromised immune system)

- Consumers in a sensitive subgroup (pregnant or nursing women, infants and people diagnosed by their health care provider to have a compromised immune system) are advised not to consume, drink, or cook with water when the level of PFAS6 is above 20 ng/L.