----Original Message----

From: Ed Lachterman <elachterman@yorktownny.org>

Sent: Tuesday, October 22, 2024 8:50 AM

To: Marizelle Arce

Cc: Melanie Ryan <melanieryanlcsw@gmail.com>; Susan Siegel <ssiegel@yorktownny.org>; Sergio Esposito

<sesposito@yorktownny.org>; Luciana Haughwout <lhaughwout@yorktownny.org>; Patrick Murphy

<pmurphy@yorktownny.org>; Diana Quast <dquast@yorktownny.org>

Subject: RE: Fluoride moratorium

Good morning Marizelle,

Thank you for your comments. I would like to clarify that right now we are simply looking to change the law so that the town board can turn on or turn off the fluoride as necessary. The question of restarting at this time has not come up to a vote, but the majority of the town board has stated publicly that they are not inclined to do so based on the current information.

I made the decision on 9/26/24 to pause the use based on the Federal Law Suite against the EPA where fluoridating water was an "unreasonable risk" to children. My plan is to keep the fluoride out of the drinking water until the EPA complies with the courts. At that time, the sitting board of the town of Yorktown will need to make the decision as to fluoridate or not. We are also looking into ways to offer some types of fluoride supplements to those in need that would still like fluoride.

Ed Lachterman Yorktown Town Supervisor

----Original Message_-

From: Marizelle Arce

Sent: Monday, October 21, 2024 10:30 PM

To: Ed Lachterman <elachterman@yorktownny.org>

Subject: Fluoride moratorium

Dear Mr. Lachterman, Town Council Members and to whomever else this may concern,

I am writing to express my strong opposition to the fluoridation of Yorktown's water. As a professional dedicated to improving health, this includes dental health, I understand that dental wellness is intricately linked to nutrition and lifestyle choices. Fluoride, often touted for its supposed benefits in preventing cavities, can actually pose serious health risks, particularly when ingested over time due to its bio-accumulative effects.

Research indicates that excessive fluoride exposure, not to be confused with naturally occurring Fluorine from soil or plants, can lead to **dental fluorosis**, a condition that damages tooth enamel and can result in permanent discoloration and structural weakness of teeth[1][5]. This can easily happen as there is no true measurement or limitations of water usage in every household or to sensitive peoples. Moreover, studies suggest a correlation between fluoride exposure and **neurological issues**, including cognitive deficits in children[1][2]. The potential for fluoride to act as a neurotoxin raises significant concerns about its safety,

especially for developing children. Again each child is unique in there capabilities of metabolizing and excreting what do not need. Overexposure can happen very easily.

In addition to fluoride, our drinking water may contain other contaminants that require thorough assessment and investigation. It is critical that we prioritize the health of our community by ensuring that our water supply is free from harmful substances.

As I said, in my profession, I help families make informed choices about their dental health by focusing on nutrition and lifestyle factors. It is essential for individuals to have the freedom to choose what they consume, including whether or not to ingest fluoride. Communities across the nation have either successfully eliminated fluoride from their water supply or never had it added to begone with, all without compromising dental health outcomes by promoting better dietary habits and regular dental care.

I urge you to consider to ban the addition of fluoride to the water altogether and instead focus on comprehensive strategies that empower residents to make healthier choices. Thank you for your attention to this important matter.

Sources

[1] Fluoride: Risks, uses, and side effects - MedicalNewsToday

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[2] Fluoride: Good or Bad? - Healthline

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[3] Water Fluoridation and Cancer Risk | American Cancer Society https://www.cancer.org/cancer/risk-prevention/chemicals/water-fluoridation-and-cancer-risk.html

[4] Inadequate or excess fluoride - Chemical Safety and Health https://www.who.int/teams/environment-climate-change-and-health/chemical-safety-and-health/health-impacts/chemicals/inadequate-or-excess-fluoride

[5] Fluoride Exposure and Human Health Risks - IAOMT

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[7] 3. What are the possible health effects of fluoride, and what is the ...

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[8] Gregory Zimmer DDS | Fluoridation Letter in Tacoma

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Thank you so much for your time.

Sincerely,
Dr. Marizelle Arce
Naturopathic Doctor & nutritionist

Sent from Dr. Marizelle Naturopathic & Terrain doc Westchester chapter leader WAPF Sent from Dr. Marizelle Naturopathic & Terrain doc Westchester chapter leader WAPF