

From: [Bernard, Andrise](#)
To: [Cuebas, Terisha L.](#); [Monestime, Marline](#)
Subject: FW: Department of Health recommending Municipalities to remove fluoride
Date: Friday, January 10, 2025 12:28:05 PM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)
[image006.png](#)
[image007.png](#)
[image008.png](#)
[image009.png](#)
[image011.png](#)
[image012.png](#)
[image013.png](#)
[image014.png](#)

Good Afternoon,

Forwarding the email below for your information.



Andrise Bernard | MMC, City Clerk
City of North Miami Beach
Office of the City Clerk
T (305) 787-6001, ext. 2000
F (305) 787-6026

17011 NE 19th Avenue, North Miami Beach, FL 33162 | www.citynmb.com | City NMB on Social Media:

From: Su, Lynn <Lynn.Su@citynmb.com>
Sent: Saturday, January 4, 2025 8:34 PM
To: Diaz, Mario <Mario.Diaz@citynmb.com>
Cc: Geller, Joseph <Joseph.Geller@citynmb.com>; Bernard, Andrise <Andrise.Bernard@citynmb.com>; Jeb <jeb@goldstocktrades.com>
Subject: RE: Department of Health recommending Municipalities to remove fluoride

Dear CM,

Hope you are having a wonderful Saturday. Sending you a reminder about our conversation regarding fluoridation of our water supply be added to the agenda for a vote by the commission. If you have already done so, thank you for taking prompt action.

Should there be hesitations and you are looking for more information here are some articles you may find useful in this urgent matter.

- [Fluoride in water in Florida: List of counties that fluoridate](#)
- [Federal court rules against EPA in lawsuit over fluoride in water - CBS News](#)
- [Fluoride in Drinking Water Is Safe. Here's the Evidence | Scientific American](#)
- Palm Bay – Not add <https://www.wesh.com/article/palm-bay-fluoride-to-tap-water/63325016>
- Tavares – Removed <https://www.newsweek.com/florida-fluoride-tavares-2003618>
- Collier County and Winter Haven – not add [Florida health official advises communities to stop](#)

[adding fluoride to drinking water : Shots - Health News : NPR](#)

- [Fluoride water in Port St. Lucie, Fort Pierce, Vero Beach](#)

Some utilities don't add, will stop adding, will remove, on the other hand Leesburg is considering adding.

After thorough review and research, it appears that a fluoride concentration of 0.7 mg/L may present potential risks, though these risks remain inconclusive due to limited studies. My primary concern is the impact on vulnerable populations, particularly pregnant women and children, who may not have access to bottled water and rely on our tap water. Most of Europe has stopped water fluoridation. As you may know or not, Danish studies suggest that small amounts fluoride negatively affect brain development, further raising alarm. [Danish data support fluoride being toxic to brain development](#)

Given this uncertainty and the potential risks involved, I strongly urge that we take action in January 2025. At a minimum, I recommend temporarily halting the addition of fluoride to the water supply and maintaining levels of 0.1–0.2 mg/L, as noted in your previous email, until more conclusive research is available. We cannot afford to ignore the possibility that fluoride may pose a threat to public health. Look forward to hearing back from you.

City of North Miami Beach



Lynn Su | Commissioner

Mayor & Commission

City of North Miami Beach

T (305) 948-2986 x 2421

C (786) 599-6661

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From: Jeb <jeb@goldstocktrades.com>

Sent: Sunday, December 15, 2024 3:43 PM

To: Su, Lynn <Lynn.Su@citynmb.com>

Cc: Commission All External <CommissionAll@citynmb.com>; Diaz, Mario <Mario.Diaz@citynmb.com>

Subject: Re: Department of Health recommending Municipalities to remove fluoride

Dear City Manager and City Nmb Commission,

1. Florida Surgeon General Ladapo has said on Nov. 22nd, 2024, with what we know today, fluoridating drinking water is **“public health malpractice”**. The harm to the human body is known and admitted by the CDC and the EPA. It is not theory.
2. The MSDS sheets are clear. (material data safety sheets) When you view these MSDS sheets from nmb water you will see for yourself the toxic poison being added to NMB water.
3. The only responsible party that has full control of the decision to fluoridate or not are the city of NMB commissioners. This decision IS NOT decided by the state or the federal government or the EPA. It is 100% decided by the city commissioners.
4. The fluoride added to municipal tap water systems most often comes in the form of

hydrofluosilicic acid (HFSA), a hazardous waste byproduct of phosphate fertilizer production. Proponents will say that fluoride is naturally occurring. What is being added to our water is not naturally occurring but an industrial chemical byproduct typically of the fertilizer industry. This misrepresentation should completely discredit pro-fluoridation advocates.

5. Due to the lack of processing, these chemicals are known to contain elevated levels of contaminants, particularly arsenic. In addition, recent research — including both epidemiological and laboratory investigations — have detected associations between the fluoridation of water with fluorosilicic acid and elevated lead exposure, particularly those living in houses with old pipes.
6. FL Statute 859.01 is “Poisoning of Food & Water”. Please know that to violate this statute requires willful intent. It is fully understood that the city commission is not committing willful intent to harm. It is my opinion and the opinion of attorneys I have consulted that once you are aware of the new evidence of harm and danger, if you continue to fluoridate, a case can be made that 859.01 is being violated.
7. On September 24, 2024, [a U.S. District Court ruled](#) that community water fluoridation at 0.7 milligrams per liter presents an unreasonable risk of injury to health under the [Amended Toxic Substances Control Act \(Amended TSCA\)](#) and the U.S. Environmental Protection Agency is obliged to take regulatory action in response.
8. Most of the world does not fluoridate their water. Dental decay statistics across these countries are as good or better than that of the USA.
9. Dr. Ladapo’s email notes the many adverse long term effects of the cumulation of this toxin in the body. We cannot substitute perceived or real dental protection for brain damage to our children. There are countless ways to receive fluoride outside of water fluoridation. It is especially important to NOT ingest fluoride.
10. The International Academy of Oral Medicine and Toxicology (IAOMT). In this link you will find a treasure trove of information around the toxic danger of public water fluoridation. <https://iaomt.org/resources/fluoride-facts/>
11. Toxins accumulate in the body over time and wreak havoc on a person’s health. Fluoride accumulates over time.
12. It is **not possible to dose fluoride** in the water because this depends on how much you drink relative to body mass. This is why babies and children are most vulnerable.
13. Fluoride is in so many products. Children, pregnant moms and their unborn babies are being overexposed to a level that is causing harm to their health. It is in water, process food, produce and we bath/shower in fluoridate water which is absorbed through our skin.
14. The toxic stew that is Hydrofluosilicic acid typically added to water has been known to be a neurotoxin for decades. It is an industrial waste product! It was used as rat poison prior to the public being dupped into public water fluoridation. It crosses the

blood brain barrier and the placenta.

15. **Neurotoxin = brain damage. Again, it is the cumulative effect of this toxin that deteriorates our citizen's health with children being the most vulnerable. It is obvious, we cannot substitute perceived dental health with damage to the brain!**

City Commissioners own the decision to fluoridate or not. They have a responsibility to protect the health and well-being of their citizens. With new information now available, liability and health risk is now known. A prudent step would be to **immediately suspend** water fluoridation. Operate with an abundance of caution. Suspend fluoride immediately.

Thank you,
Jeb Handwerger
Nmb resident
3054699551

Sent from my iPhone

On Dec 12, 2024, at 2:33 PM, Su, Lynn <Lynn.Su@citynmb.com> wrote:

Hi Jeb,

I hope this satisfies your inquiry. Feel free to reach back out to me with any further questions.

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City of North Miami Beach



Lynn Su | Commissioner

Mayor & Commission

City of North Miami Beach

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From: Diaz, Mario <Mario.Diaz@citynmb.com>

Sent: Friday, December 6, 2024 12:17 PM

To: Su, Lynn <Lynn.Su@citynmb.com>

Cc: Nikvan, Hamid <hamid.nikvan@citynmb.com>; Melo, Pedro D.

<Pedro.Melo@citynmb.com>; Rossy, Karim <Karim.Rossy@citynmb.com>

Subject: RE: Department of Health recommending Municipalities to remove fluoride

Commissioner,

Good afternoon. This is a debate that comes around every so often. The attached Miami Herald article covers the topic well and with the County. NMB follows the regulator requirements as dictated by the appropriate agencies, which I believe is the US Environmental Protection Agency (EPA). Should that change either at the Federal or State levels we will adjust. Below is a technical response from staff that explains what we do specifically.

Fluoridation is the deliberate addition of fluoride in potable water to augment the naturally occurring levels. At optimal levels, fluoride in potable water acts as an

inhibitor of dental caries or tooth decay. USEPA and the U.S. Department of Health and Human Services announced in January 2011 that a concentration of 0.7 mg/L of fluoride replaces the previous recommended range that was dependent upon temperature.

The naturally occurring levels of fluoride in the Biscayne and Floridan Aquifer are typically around 0.2 mg/L. It is expected that the membranes will reject a large percentage of fluoride, thus leaving a concentration of less than 0.1 mg/L in the permeate. Therefore, the expected concentration in the blend water should be approximately 0.1 mg/l. The blended water concentration of fluoride should be subtracted from the 0.7 mg/l target dosage to obtain the dosage amount.

Since the fluoride levels in the blended water are small, the system was designed for a dosage of 0.7 mg/L.

Regards,

Mario Diaz | *City Manager*

City of North Miami Beach

T (305) 948-2900

F (305) 787-6034



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From: Su, Lynn <Lynn.Su@citynmb.com>

Sent: Thursday, December 5, 2024 3:02 PM

To: nmbwater <nmbwater@citynmb.com>; Diaz, Mario <Mario.Diaz@citynmb.com>

Subject: FW: Department of Health recommending Municipalities to remove fluoride

Dear NMB Water Team,

A concerned citizen has sent this to me and I would like your thoughts and/or our current practices regarding fluoride. Please advise.

City of North Miami Beach



Lynn Su | Commissioner

Mayor & Commission

City of North Miami Beach

T (305) 948-2986 x 2421

C (786) 599-6661

th Avenue, North Miami Beach, FL 33162 | www.citynmb.com | City NMB on
Social Media:



From: Jeb <jeb@goldstocktrades.com>

Sent: Thursday, December 5, 2024 2:01 PM

To: Su, Lynn <Lynn.Su@citynmb.com>

Subject: Fwd: Department of Health recommending Municipalities to remove fluoride

Sent from my iPhone

Begin forwarded message:

From: Jeb <jeb@goldstocktrades.com>

Date: December 5, 2024 at 3:20:13 AM EST

To: CommissionAll@citynmb.com

Subject: Department of Health recommending Municipalities to remove fluoride

Please consider the Florida surgeon general latest recommendations.

State Surgeon General Dr. Joseph A. Ladapo announced [guidance](#) recommending against community water fluoridation due to the neuropsychiatric risk associated with fluoride exposure.

currently many municipalities across the U.S. including in florida and several European countries, including Austria, Belgium, France, Germany, Italy, Norway, and Sweden, have [eliminated water fluoridation](#).

Nmb residents should be aware of safety concerns related to systemic fluoride exposure including:

- Adverse effects in children [reducing IQ](#), cognitive impairment, and [attention deficit hyperactivity disorder](#).
- Increased [neurobehavioral problems](#) in children whose mothers ingested fluoride during pregnancy.
- Accumulation of fluoride in the pineal gland, causing [sleep cycle disturbance](#).
- [Skeletal fluorosis](#), which could increase the risk of bone fracture.
- Potential risk of [premature menarche](#) in adolescent girls.
- Potential [suppression of the thyroid gland](#) by inhibiting iodine absorption.

"It is clear more research is necessary to address safety and efficacy concerns regarding community water fluoridation," said State Surgeon General Dr. Joseph A. Ladapo. "The previously considered benefit of community water fluoridation does not outweigh the current known risks, especially for special populations like pregnant women and children."

Nmb currently fluoridates its water and we need to make investments in our water plant as I've studied recent reports showing our water system could be improved to help our most vulnerable populations like children seniors and pregnant women by removing certain chemicals which are neurotoxins.

Could we put on agenda and vote to remove fluoride? Naples Florida just got rid of this toxin as well as many other cities in Florida.
I will start educating residents about this issue. The health and safety of our city comes first.
Which commissioner will stand up for health and make a motion?

I pray we can make nmb water great and pure again! Remove the chemical neurotoxins like fluoride.



[State Surgeon General Dr. Joseph A. Ladapo Issues Community Water Fluoridation Guidance | Florida Department of Health](#)
floridahealth.gov

Jeb Handwerger
Nmb resident of 21 years (Monticello precinct 116)
3054699551

Sent from my iPhone

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