From: Alice Terpstra Date: January 22, 2019 at 9:58:41 AM EST To: <u>info@tecumseh.ca</u> Subject: for your Jan. 29 fluoridation meeting

Jan. 22 2019

To the Council and Committee members:

Although I do not live in the area that will be affected by your decision on water fluoridation, I ask that you consider my input.

I am in the guinea pig generation from Grand Rapids MI exposed systemically for the first time in human history from conception onward to the corrosive and hazardous fluoridation chemicals that come from the scrubber stacks of the phosphate fertilizer industry.

Fluoridation everywhere is done to this day by contining to lie about the harm done to us. Please help end this. Stand up for the rights of Tecumseh people not to be harmed like we were.

I wish I could end my email here, as you are probably inundated. Sorry, I cannot. There is important information you should know.

Grand Rapids council was baited by promise of dental benefits without risk, just as you are, and began to fluoridate the water with sodium fluoride to 1.2 mg/L in January 1945. The city switched to cheaper but more hazardous and toxic silicofluorides in 1947. Please note that Grand Rapids, like the sister experiment city of Brantford, and like Tecumseh, is in the Goitre Belt of the Great Lakes basin with soils deficient in iodine and selenium, essential nutrients that are protective against fluoride's toxicity to the thyroid.

Fluoridation studies were supposed to follow the industrial-waste-exposed cohort born between 1947 and 1955 from birth until adolescence. My sister was born in 1950 and I in 1952. We, like many other Grand Rapids children, were born preterm and fragile. Our mother, like many Grand Rapids women, had low iodine and selenium intake and developed hypothyroidism. This trend was alarming to many doctors. We were fed formula made with fluoridated tap water for a daily dose 200 times higher than that from human breast milk. I share some private medical history here: We suffered malabsorption, colic, failure to thrive, diarrhea, rash, frequent infection, nutritional deficiencies and poor eyesight. Children get poisoned from much lower fluoride dose because they don't excrete it. But instead of ethical scientific observation and remediation, the government scientists called fluoridation a success and began to roll it out everywhere. As we grew it became clear that our dental health was worse, not better. Our cohort data was thrown away to protect the grand lie that artificially increased fluoride intake was good for teeth and health of all. According to the official reports, we do not exist.

I am 66 years old and suffer from chronic fluoride poisoning and fluoride hypersensitivity. My early life overdose has progressively limited my tolerance to absorb and excrete fluoride. I must avoid fluoride in foods and medications and must drink and cook with distilled water for the rest of my life to protect my kidneys. I could die from the fluoride dose in general anesthesia because

of my high body burden of fluoride. I have been attempting to educate elected officials and health care providers for 20 years about the unethical nature of imposed mass medication and scientific evidence of long term health damage that is caused when officials decide that everyone regardless of their vulnerability (fetus and child) or health problems must consume an increased dose of fluoride from dirty scrubber waste source added to water.

If drinking more fluoride is so great for teeth and so perfectly safe for fetus and child, why isn't your public health department promoting consumption of tea that has natural fluoride? Or fluoride supplements? Well for one thing, the published research shows pregnant women who drink strong tea have higher rates of pregnancy loss, anemia and preterm babies. So midwives and OBs usually caution their patients about it. For another thing, Health Canada refused to approve sodium fluoride supplements (with far lower daily fluoride dose) for pregnancy and infancy because the claims of benefit and safety could not be supported by evidence. So how on earth can the larger dose from dirty scrubber waste fluoride in water be safe? How can dirty scrubber waste fluoride prevent cavities when swallowing pharmaceutical sodium fluoride was proven not to? How can putting more fluoride with broad endocrine disruption and neurotoxic effects inside the blood of a growing fetus possibly improve public health outcomes?

You may be told that today's fluoridation level is safe because it's much less than it used to be. But fluoride is cumulative, mother's burden passed into fetus and thus increased in the bodies of next generations. So despite the reduction to about .6 mg/L in fluoridated water in Ontario, the indisputable proof that the reduced fluoridation level is harmful is the higher rate of more severe dental fluorosis in today's ten year olds. It's going UP not down. And it is accompanied by increased diagnoses of ADD and ADHD in males. Ask any teacher over age 45.

With the recent publication of peer-reviewed research by Canadian scientists Till and Malin in collaboration with the US government health researchers Bashash et al, showing neurotoxic effects to children's brains when mothers consume water with the same amount of fluoride that you are told should be increased in Tecumseh's water supply, councillors are on very solid ground to reject fluoridation on ONE reason alone, and prevent Windsor's ill-considered decision from being implemented.

Thank you for your consideration of my thoughts on this matter.

Sincerely, Aliss N. Terpstra