



Christine Massey &lt;cmssyc@gmail.com&gt;

## FOI to PPH re: proof of claims regarding fluoridated water

Christine Massey &lt;cmssyc@gmail.com&gt;

Thu, Nov 3, 2022 at 4:45 PM

To: Larry Stinson &lt;lstinson@peterboroughpublichealth.ca&gt;

Hi Larry,

I require access to general records, as per MFIPPA.

### Description of Requested Records:

1. All studies and/or reports in the possession, custody or control of Peterborough Public Health that **describe the use of the scientific method to prove that fluoridated water:**

- is safe for everyone (including individuals with kidney problems) at all times, including during pregnancy and in the womb / will not cause any adverse health effects (including dental fluorosis, cancer, skeletal fluorosis, hip fractures, liver or kidney disease, reduced fertility, heart disease, Alzheimer's, or reduced IQ / increased ADHD symptoms in offspring of pregnant woman)
- reduces tooth decay
- reduces pain from dental infections
- reduces the number of missing teeth
- reduces the number of abscessed teeth
- reduces need for dentures
- reduces the number of working days lost due to dental problems or visits to the dentist

in humans, and **causes "absolutely no negative environmental effects"**, as claimed by PPH here:

<https://www.peterboroughpublichealth.ca/wp-content/uploads/2012/08/130521-Fluoride-QA-developed-by-PCCHU.pdf>

(None of the reference materials cited in this document describe valid controlled experiments.)

Note:

### Scientific proof is NOT

- Guidelines / Claims / Opinions / Endorsements / Speculation / Propaganda / Classifications / Regulations / Anecdotal Evidence
- Descriptive / Observational / Review papers

### Scientific proof requires

- Use of the scientific method
- Repeatable and falsifiable hypotheses that have been tested using valid, controlled experiments where only 1 variable differs between the experimental and control groups
- In this case, the 1 manipulated variable would be the presence/absence of the fluoridation chemical that is used in Peterborough, and the experiments must be blinded and randomized
- Consistent results from valid, controlled experiments

Records that do not describe the scientific testing of falsifiable, repeatable hypotheses are irrelevant and unwanted.

2. Any record showing that the naturally occurring mineral *calcium fluoride* is the fluoridation agent added to Peterborough's drinking water.

3. Any record scientifically proving that fluoride is a nutrient (see above re scientific method).

4. The alleged studies referenced by PPH here:

**"There have been large controlled trials on fluoride as far back as the 1940's that have clearly demonstrated its effect."**

<https://www.peterboroughpublichealth.ca/wp-content/uploads/2012/08/130521-Fluoride-QA-developed-by-PCCHU.pdf>

5. Any record containing accurate math and proving that the amount of fluoride contained in a 350 ml glass of "*optimally fluoridated*" (0.7mg/L) water (which you and Thomas claim is safe for children to drink repeatedly, day after day, year after year) is vastly different than the amount of fluoride contained in the average pea-sized bit of fluoride toothpaste (which **everyone agrees must be spit out and NOT swallowed** by young children even once per day). In other words, any record showing that:

$0.35 \text{ L} \times 0.7 \text{ mg fluoride} / \text{L} = \mathbf{0.25 \text{ mg}}$  fluoride in a glass of water

is completely different from

250 mg (the maximum recommended amount of toothpaste for young children)  $\times$  0.00243 NaF (average concentration of NaF in fluoride toothpaste)  $\times$  19/42 (fraction of F in NaF) = **0.27 mg** fluoride, when brushing with a pea-sized amount of toothpaste that must be spit out.

6. All records showing the prevalence of mild, moderate and severe dental fluorosis in Peterborough for various age/grade groups over the last 50 years, and the detailed methodologies used to assess such.

7. Any record showing the number of countries that have rejected the fluoridation of **public drinking water**.

8. Any record showing that **informed consent** has ever been obtained from myself or my elderly mother.

#### General Notes:

My request includes any record matching the above description, **authored by anyone, anywhere**.

#### Publicly Available Records

If any records match the above description of requested records and are currently available to the public elsewhere, please provide enough information about each record so that I may identify and access each one with certainty (i.e. title, author(s), date, journal, where the public may access it). Please provide URLs where possible.

#### Request to be forwarded as per section 25 (1) of MFIPPA:

Previously you have indicated to me that you and Thomas Piggott rely on claims made by people who act for other institutions. Therefore, in accordance with the legislation, forward this FOI to the appropriate institution(s) for all of the above claims for which you and Thomas do not have scientific proof, and notify me of such.

*"Where an institution receives a request for access to a record that the institution does not have in its custody or under its control, the head shall make all necessary inquiries to determine whether another institution has custody or control of the record, and where the head determines that another institution has custody or control of the record, the head shall within fifteen days after the request is received, (a) forward the request to the other institution; and (b) give written notice to the person who made the request that it has been forwarded to the other institution."*

#### Format:

Pdf documents sent to me via email; I do not wish for anything to be shipped to me.

#### Contact Information:

Christine Massey

Email: [cmssyc@gmail.com](mailto:cmssyc@gmail.com) (email communication only)

Thank you in advance and best wishes,  
Christine Massey



Christine Massey &lt;cmssyc@gmail.com&gt;

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**FOI to PPH re: proof of claims regarding fluoridated water**

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**Wendy Freeburn** <wfreeburn@peterboroughpublichealth.ca>

Thu, Dec 1, 2022 at 5:03 PM

To: Christine Massey &lt;cmssyc@gmail.com&gt;

Cc: Larry Stinson &lt;lstinson@peterboroughpublichealth.ca&gt;

Dear Ms. Massey:

Please see attached, a reply to your Freedom of Information request dated November 3, 2022.

Sincerely,

**Wendy Freeburn***Executive Assistant to**Larry Stinson, Director of Operations**Donna Churipuy, Director, Health Protection, and Chief Nursing and Privacy Officer and**Hallie Atter, Director, Health Promotion*

Jackson Square, 185 King St., Peterborough, ON K9J 2R8

P: 705-743-1000 or 1-877-743-0101, ext. 253 F: 705-743-1810

E: [wfreeburn@peterboroughpublichealth.ca](mailto:wfreeburn@peterboroughpublichealth.ca)[www.peterboroughpublichealth.ca](http://www.peterboroughpublichealth.ca)

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**From:** Christine Massey <cmssyc@gmail.com>**Sent:** Thursday, November 3, 2022 4:46 PM**To:** Larry Stinson <lstinson@peterboroughpublichealth.ca>**Subject:** FOI to PPH re: proof of claims regarding fluoridated water

**WARNING:** This email did not originate from an internal source. Do not open attachments or click on links unless you know it is safe. ONLY if you suspect this is a phishing or fraudulent email, please forward it to IT's dedicated account for suspicious emails.

Hi Larry,

I require access to general records, as per MFIPPA.

November 30, 2022

Ms. Christine Massey

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DN

Via email: [cmssyc@gmail.com](mailto:cmssyc@gmail.com)

RE: MFIPPA Request, File Opened November 16, 2022, Dated November 3, 2022 File No: 2022-20

Dear Ms. Massey:

In response to your request under the *Municipal Freedom of Information and Protection of Privacy Act (MFIPPA)* for:

*Description of Requested Records:*

1. All studies and/or reports in the possession, custody or control of Peterborough Public Health that describe the use of the scientific method to prove that fluoridated water:

- is safe for everyone (including individuals with kidney problems) at all times, including during pregnancy and in the womb / will not cause any adverse health effects (including dental fluorosis, cancer, skeletal fluorosis, hip fractures, liver or kidney disease, reduced fertility, heart disease, Alzheimer's, or reduced IQ / increased ADHD symptoms in offspring of pregnant woman)
- reduces tooth decay
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in humans, and causes "absolutely no negative environmental effects", as claimed by PPH here:

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$250 \text{ mg (the maximum recommended amount of toothpaste for young children)} \times 0.00243 \text{ NaF (average concentration of NaF in fluoride toothpaste)} \times 19/42 \text{ (fraction of F in NaF)} = 0.27 \text{ mg fluoride, when brushing with a pea-sized amount of toothpaste that must be spit out.}$

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Publicly Available Records

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Peterborough Public Health has no records in relation to your request. Local public health agencies in Ontario are responsible for adherence to the Health Protection and Promotion Act (HPPA) and implementation of the Ontario Public Health Standards and related protocols as set by the Ministry of Health. Scientific evidence for establishing public health standards and requirements is provided by Public Health Ontario (PHO). Any evidence used to establish program requirements under Oral Health or Safe Water is housed by Public Health Ontario so would suggest you direct your inquiries there.

If you have any questions, I can be contacted at [lstinson@peterboroughpublichealth.ca](mailto:lstinson@peterboroughpublichealth.ca), or by calling (705) 743-1000, extension 253.

Yours truly,



Larry Stinson,  
Hons. B.Sc., MPA(M)  
Director of Operations

ls/wf

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