

**COMMONWEALTH OF PENNSYLVANIA  
ENVIRONMENTAL QUALITY BOARD**

**PETITION FORM**

**I. PETITIONER INFORMATION**

Name: Beverly DeCer, R.N.

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Philadelphia, PA 19107

Telephone Number: 610-952-4391

Date: July 8, 2014

**II. PETITION INFORMATION**

A. The petitioner requests the Environmental Quality Board to (check one of the following):

Adopt a regulation

Amend a regulation (Citation \_\_\_\_\_)

Repeal a regulation (Citation \_\_\_\_\_)

**Please attach suggested regulatory language if request is to adopt or amend a regulation.**

B. Why is the petitioner requesting this action from the Board? (Describe problems encountered under current regulations and the changes being recommended to address the problems. State factual and legal contentions and include supporting documentation that establishes a clear justification for the requested action.)

Water fluoridation is unscientific, and a violation of each individual's civil liberty. Examined in the light of information and standards of 2014, water fluoridation is unproven, harmful, a violation of informed consent, a violation of civil rights as stated by the Commonwealth of PA, and the UNESCO Declaration of Bioethic and Human Rights (2005)

Dr. Phillipe Grandjean of the Harvard School of Public Health, added fluoride to a list of 10 environmental neurotoxins, (Lancet Neurobiology, March 2014) Every fetus and infant exposed to fluoride is at neurologic risk.

Fluoride overexposure is causing epidemic dental fluorosis in 41% of teenagers in the United States (CDC).

Dental fluorosis is a symptom of fluoride poisoning: the condition that results from excessive prolonged ingestion of fluorine. Unusually high concentration of fluorine in the drinking water typically causes mottled discoloration and pitting of the enamel of the secondary and primary dentition in children whose teeth developed while maternal intake of fluorinated water was high. Severe chronic fluorine poisoning leads to osteosclerosis and other pathologic bone and joint changes in adults. (Mosby's Medical Dictionary, 8th edition. 2009)

There are also individuals who are highly sensitive or allergic to fluoride (<http://fluoridealert.org/studies/spittle-1993/>) I can also add a personal fluoride sensitivity story from my family.

The choice to avoid fluoride should be available to every resident of the Commonwealth of PA, and particularly by pregnant women, young children under 2, those allergic, the undernourished, the ill, the elderly, or those ethnic groups with genetic predisposition to increased harmful effects from fluoride exposure. There is evidence that Black and Hispanic groups are disproportionately harmed by fluoride. <http://cof-cof.ca/2012/09/artificial-water-fluoridation-the-disproportionate-harm-caused-to-aboriginal-black-and-hispanic-communities/>

Water Fluoridation is also a violation of the Constitution of the Commonwealth of Pennsylvania:

No Discrimination by Commonwealth and Its Political Subdivisions

Section 26.

Neither the Commonwealth nor any political subdivision thereof shall deny to any person the enjoyment of any civil right, nor discriminate against any person in the exercise of any civil right.

Natural Resources and the Public Estate

Section 27.

The people have a right to clean air, pure water, and to the preservation of the natural, scenic, historic and esthetic values of the environment. Pennsylvania's public natural resources are the common property of all the people, including generations yet to come. As trustee of these resources, the Commonwealth shall conserve and maintain them for the benefit of all the people.

The right to "pure water" is denied by water fluoridation. The Commonwealth is not doing its duty by allowing local governments to add a hazardous chemical to the water. The Commonwealth is denying an individual's "civil right" by allowing the mass medicating residents with fluoride chemicals.

Water fluoridation in the Commonwealth of Pennsylvania should cease immediately until such time:

1. The FDA approves fluoride chemicals for ingestion
2. Controlled studies prove that fluoride chemicals are harmless
3. Water fluoridation meets current bioethical standards of informed consent, and complies with UNESCO, Declaration on Bioethics and Human Rights



C. Describe the types of persons, businesses and organizations likely to be impacted by this proposal.

Every resident of PA who drinks or bathes in water to which fluoride chemicals are added. The Health Departments will maintain their position due to credibility and liability issues. The PA Dental Association will protest, since they continue to support fluoride use and ingestion.

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D. Does the action requested in the petition concern a matter currently in litigation? If yes, please explain.

No

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E. For stream redesignation petitions, the following information must be included for the petition to be considered complete. Attach supporting material as necessary.

1. A clear delineation of the watershed or stream segment to be redesignated, both in narrative form and on a map.
2. The current designated use(s) of the watershed or segment.
3. The requested designated use(s) of the watershed or segment.
4. Available technical data on instream conditions for the following: water chemistry, the aquatic community (benthic macroinvertebrates and/or fishes), or instream habitat. If such data are not included, provide a description of the data sources investigated.
5. A description of existing and proposed point and nonpoint source discharges and their impact on water quality and/or the aquatic community. The names, locations, and permit numbers of point source discharges and a description of the types and locations of nonpoint source discharges should be listed.
6. Information regarding any of the qualifiers for designation as high quality waters (HQ) or exceptional value waters (EV) in §93.4b (relating to qualifying as High Quality or Exceptional Value waters) used as a basis for the requested designation.
7. A general description of land use and development patterns in the watershed. Examples include the amount or percentage of public lands (including ownership) and the amount or percentage of various land use types (such as residential, commercial, industrial, agricultural and the like).
8. The names of all municipalities through which the watershed or segment flows, including an official contact name and address.
9. Locational information relevant to items 4-8 (except for contact names and addresses) displayed on a map or maps, if possible.

**All petitions should be submitted to the  
Secretary of the Department of Environmental Protection  
P.O. Box 2063  
Harrisburg, PA 17105-2063**