



**Written submission from
Fred and Maggie Bakker**

**Mémoire de
Fred et Maggie Bakker**

In the Matter of the

À l'égard de

**BWXT Nuclear Energy Canada Inc.,
Toronto and Peterborough Facilities**

**BWXT Nuclear Energy Canada Inc.,
installations de Toronto et Peterborough**

Application for the renewal of the licence for
Toronto and Peterborough facilities

Demande de renouvellement du permis pour les
installations de Toronto et Peterborough

Commission Public Hearing

Audience publique de la Commission

March 2 to 6, 2020

Du 2 au 6 mars 2020

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laissée en blanc*

From: Maggie Bakker
Sent: January 12, 2020 8:46 PM
To: Interventions (CNSC/CCSN)
Subject: Nuclear pellets BWXT Monaghan Road Peterborough On.....please, NO

To the Canadian Nuclear Safety Commission:

We are Fred and Maggie Bakker, [REDACTED] in Peterborough Ontario and our home phone number is [REDACTED].

We are making a written submission only, for your consideration before your hearing in Peterborough.

We are writing you to express our great concern over the possible granting of a license for the production of uranium pellets in the BWXT facility housed in the former GE plant here in Peterborough. Although this nuclear facility is of long standing in its location, its effects have not been benign. We are referring to the number of teachers at Prince Of Wales school across the road who have developed breast cancer. The children of this school will be placed in more danger than they are now. I have heard of a child treated at our hospital for radiation sickness, contracted by playing in trees edging the parking lot of this facility. Does this school have the necessary emergency precautions that are standard in other locations close to nuclear facilities?

We have read about BWXT's poor record concerning worker safety, accident prevention and cleanup, and indifference to the health and safety of the neighbourhoods where it conducts its operations. We are not reassured by their glib and vague assurances that compliance with all standards is a given. We live half a kilometer away from the plant, so we will be affected by accidents, or even higher levels of emissions than formerly. The attendant materials required to process the uranium pellets are also not without dangers. We are referring to the tank of potentially explosive gas, as well as the large amounts of water that will be contaminated and then returned to our watershed. The entire region's water will be affected. This does not promote the health and safety of our city!

We realize it is very unlikely that this facility will close down, or move from there to a location away from residential neighbourhoods, but we urge you strongly not to extend the scope of its current operations to include pellet production, and to deny this proposed license.

Sincerely,

Fred and Maggie Bakker