



**Written submission from
Jessica Rowland**

**Mémoire de
Jessica Rowland**

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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BWXT Intervention Letter:

Dear CNSC and All concerned.

Industrial production using dangerously flammable and substances that significantly damage public health should not be placed in the centre of, or even near to, a residential area and a school.

The legacy of irresponsible management of operations at this formerly GE industrial facility in the centre of the city of Peterborough has been well documented and testified to by survivors and families of those who have worked there. This industrial area has to be cleaned up and closed as an industrial facility as now it is in the center of town which is no place for any industrial productions or activities.

Sell the formerly GE land to a developer to build a condo or commercial development there.

Who is the independent monitoring agency overseeing this facility BWXT and all of its operations?

A fuel tank of the type of gas/fuel required to manufacture fuel pellets in the centre of a city beside a school is an accident waiting to happen and should not be allowed.

Also, transportation of these highly dangerous substances through town by truck or train causes an unnecessary danger to the public.

There has been a high rate of teachers getting cancer at the school next door to BWXT. Have health studies been done on the surrounding populations over the years, including students and the teachers at the school, to assess if there is an increased impact of the health of those close to the plant?

Who are the other companies who are engaged in nuclear production in the Peterborough area. This at one time was called the "nuclear cluster". What is it called now and how is the public to find out about local industrial or other production and operations involving nuclear? We have a right to know, as it is our health and the well being of our families and future generations that is being affected.

What kind of compensation and insurance \$ is available if an accident were to happen? Peterborough has a lot of violence including car smash and grabs and other violent incidents resulting form extreme poverty. What kind of security and protection is provided in the case of vandalism or terrorism.

Would the people profiting from the plant put their children in the school next door?

Would the people profiting from the plant live next door to the facility?

Why not?

If they request a 10 year license, despite strong public opposition by local residents, one of the conditions should be that they should live next to the plant for the duration of the license and have their children or grandchildren in the school next door.

I request that BWXT NOT get a licence to do their work inside the city of Peterborough or Toronto or any other city close to schools and residential areas anywhere. Deny the BWXT

application and ensure rules are put in place to prevent such facilities from being placed in residential areas in future.

I am opposed to the manufacturing of uranium fuel pellets in Peterborough and Toronto.
NO pelleting in Peterborough.

The GE facility should be closed permanently to industrial use and transformed into a commercial or residential development.
Previous companies that created contamination at the formerly GE site need to pay to clean up this contamination and eliminate its effects on animals, land, water the environment and people.

Nuclear Power is unsafe and should be phased out.
NO GREAT LAKES NUCLEAR DUMP.

Thanks for considering and IMPLEMENTING my requests.
Close BWXT in Peterborough. BWXT is not welcome here.

Thanks
Sincerely
Jess Rowland