



**Written submission from
Marjorie Castro**

**Mémoire de
Marjorie Castro**

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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Filed by email on January 27, 2020

Ref. 2020-H-01

Dear Commissioners,

My name is Marjorie Castro, I live 5 minutes away from the factory near Lansdowne and Dupont. My family is a first-time condo buyer and we have lived here for 4 years. When we bought the condo we weren't aware of the plant, the condo developer nor the real estate agent informed us.

About a month ago we learned about BWXT and their request for a license renewal. We are upset, we've invested our life savings into this property and now we face a reduction in resale value. We have also exposed ourselves to the dangers of uranium inhalation. **BWXT hasn't communicated effectively with the community its intention to renew their license.** If it weren't for a grass-roots brochure, I would not be submitting this letter.

I'm an active member of the community, I do groceries, brunch with friends, grab my morning coffee and practice music in nearby businesses. We have enjoyed living here but this has drastically changed, I now choose to shop at locations far away from here to avoid further contamination. I refuse to believe that releasing 760 grams of uranium into the air and 9000kg of uranium into the water every year is safe. BWXT has admitted that airborne inhalation may expose members of the public. **There is no safe dose of radiation.** Scientists agree that low doses of radiation can cause damage to cellular DNA and remain in lung tissue for years. Untrackable.

This area is rapidly changing from industrial to residential with over 3000 units being built by Galleria on the Park, and Davenport Village Park. Some condos, and townhouses are directly across the street, many are bought by families with small children. The ALARA principle this plant follows no longer applies as the source of radiation is close to three schools.

I request that BWXT leave the neighbourhood and their request to renew their license for another 10-years is denied.

I count on you to do the right thing for this city and neighbourhood, we can't keep people in the dark about their health and families well-being. We all have a moral responsibility, profits cannot be above people.

I will be intervening only in written format.
Marjorie Castro