



**Supplementary Information
Oral Presentation**

**Renseignements supplémentaires
Exposé oral**

**Presentation from
Steve Daniels**

**Présentation de
Steve Daniels**

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*

Intervention Submitted to the Canadian Nuclear Safety Commission(CNSC)

(Hearing Ref. 2020 - H - 01)

steve daniels

Peterborough

How BWXT Snuck into Town

This headline ran 6 months **AFTER** BWXT had secured its license.

Future uses of General Electric site may be limited due to chemical contamination

Renting out or redeveloping GE could be difficult after government agencies have found high levels of toxic chemicals in the soil

NEWS Aug 31, 2017 by [Taylor Clysdale](#) Peterborough This Week

Why is it possible to transfer a licence without public input?

Glossy Literature, Opaque Conversations

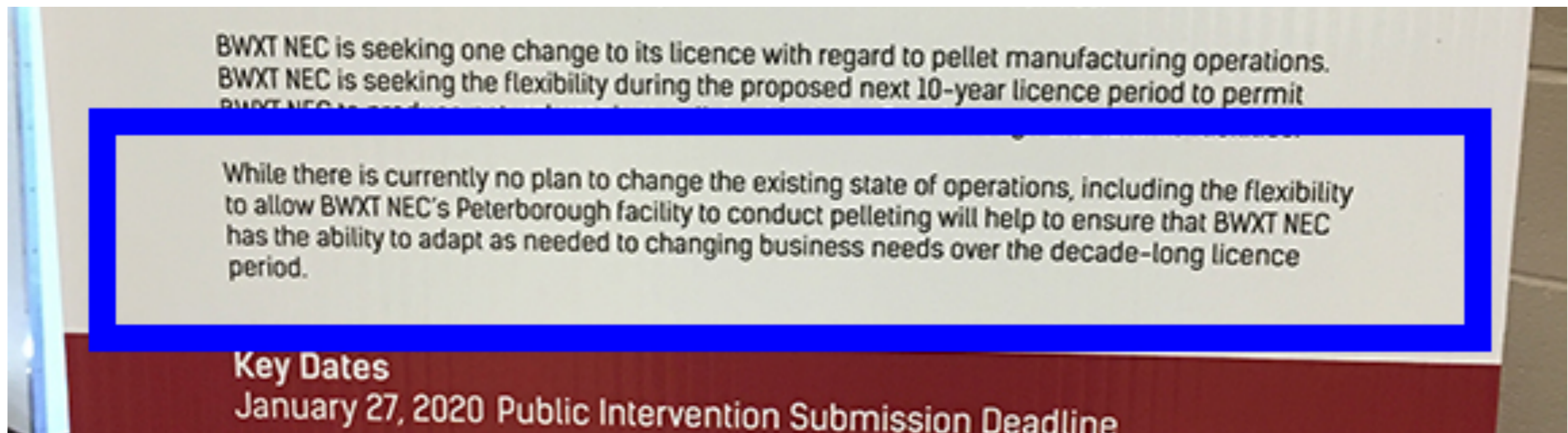
- I attended and spoke with three BWXT employees at their October 8, 2019 “Public Information Session”
- All employees were convinced that pelleting would be good for Peterborough.
- None of them live in Peterborough.

Glossy Literature, Opaque Conversations

- Potential risks associated with pelleting were glossed over or neglected at the session.
- BWXT signage omitted expected increases in harms to Workers, Community and Environment
- **Yet, every category of data presented in the 2018 BWXT compliance report shows that the Toronto pelleting facility has greater risk and exposure for workers, community and environment.**

BWXT and Their Unbearable 10yr Licence Request

- BWXT signage informed me that the licence duration of 10-years demands flexibility. (eg. maybe future pelleting)



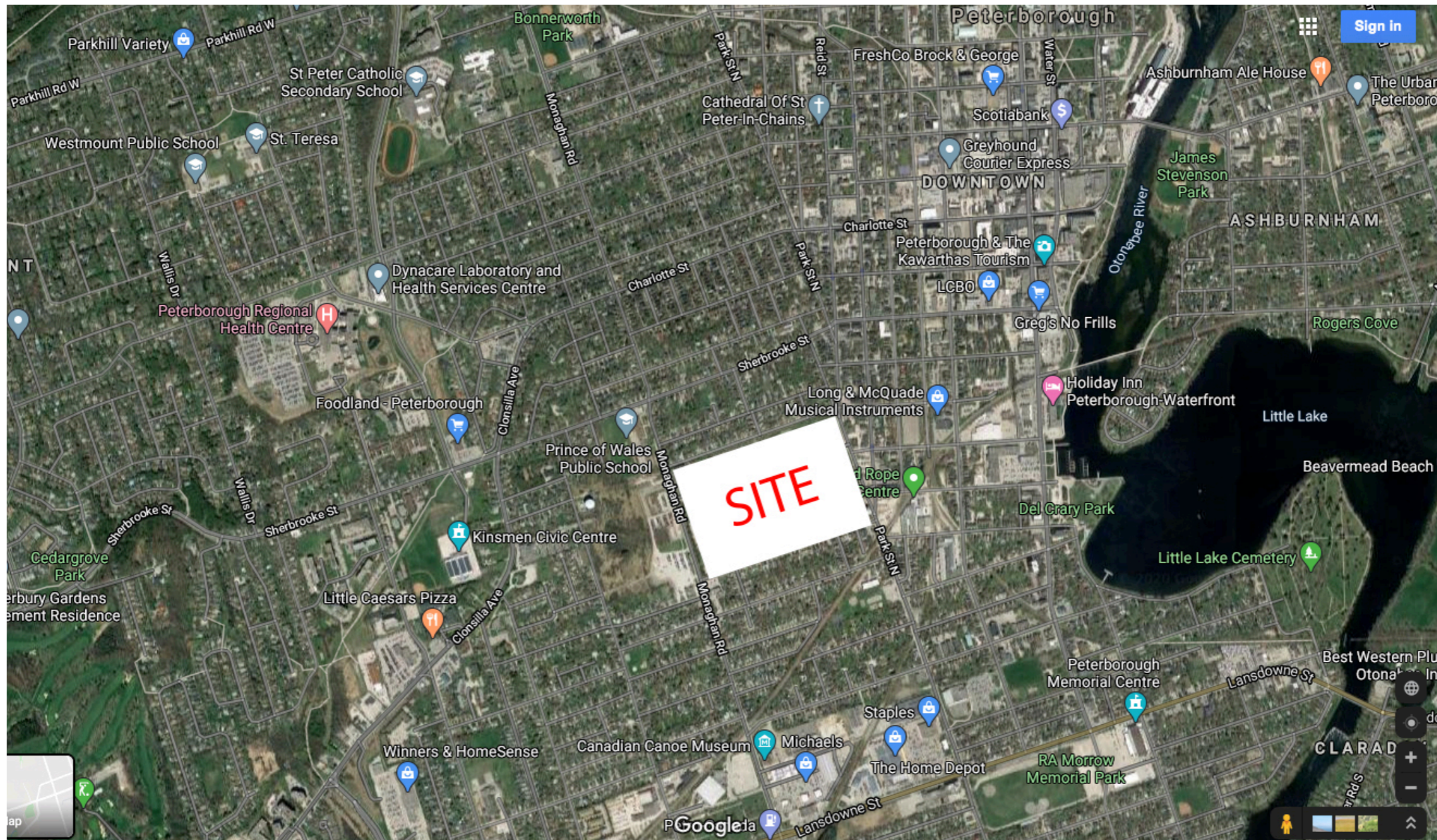
- I was also informed by CNSC staff at the event that the licence length is requested by the company, not mandated.

BWXT Denies Its Neighbours are a School and Private Homes



Figure 2: BWXT NEC Peterborough

BWXT Denies Its Neighbours are a School and Private Homes



IEMP Data and BWXT Monitoring Results Do Not Agree

- despite efforts and language in compliance reports designed to placate, ***real health concerns exist in Peterborough because of BWXT***
- IEMP data indicate that ***Beryllium levels in soil samples are increasing.***

How can the CNSC ensure we are protected and that safety comes first when monitoring is demonstrably inadequate?

Taken together, these in congruencies
add up to a loss of trust.

BWXT's misinformation undermines my ability to:

- Make informed decisions
- Protect my family
- Understand the risks of living where I do

Our Kids Deserve More than Misinformation and Partial Truths

Will the CNSC require from BXWT a pelleting plan that takes into account the impacts on our community?

- A plan that includes independent monitoring and transparent communication strategies?*
- Clear statements of risks?*
- A complete decommissioning strategy that includes timelines and anticipated costs of clean-up?*

Summary and Recommendations:

GIVEN that the “need for flexibility” over the lifetime of the licence was stated by BWXT as driving their request to bring pelleting to Peterborough,

GIVEN that this “need” is actually just a desired business solution to a problem they have artificially created through their own licence request,

AND GIVEN that BWXT claims to not want to pellet in our community anyway;

I recommend the Commission DENY BWXT’s request to include pelleting in Peterborough as a part of their licence renewal.

Summary and Recommendations:

GIVEN the apparent increases in Beryllium levels **in downtown Peterborough**

I recommend the CNSC DENY the BWXT licence until proper independent monitoring with public disclosure and proper environmental protections be put in place.

In the case that the licence is renewed, I recommend the CNSC significantly reduce the duration of the new licence to 3-5 years max.

Recommendations:

- DENY BWXT's request to include pelleting in Peterborough
- DENY the BWXT licence until proper independent monitoring with public disclosure and proper environmental protections be put in place.
- Significantly reduce the duration of new licences to 3-5 years max.