

To; President and CEO

March 13th, 2017

Samsung Electronics Canada

Mr. Gi Yong Seo

Dear Mr. Seo

I want to express serious concerns that the aquifer underlying the North Kent 1 wind farm in which Samsung has a financial interest is highly sensitive to disturbance from pile driving activities.

Pile type foundations for the planned Siemens 3.2MW wind turbines would cause damage to the thin aquifer layer and place the local population at significant health risk from Kettle Point Black Shale particulates that would enter the well water supply of many families financially dependent on this source of water for their needs. The thin sand aquifer layer is only 2 to 6 feet thick and is in direct contact with the underlying Kettle Point Black Shale bedrock. This Black Shale has one of Canada's highest concentrations of Heavy Metals.

As an engineer, you can appreciate that a well engineered project would not expose the environment, especially a Canadian aquifer used by a population to any risks. Canadian families should not be put at risk for Samsung corporate profits.

Samsung should not poison a Canadian population's water supply.

Water Wells First a grassroots organization of water well owners in North Chatham-Kent asks you to stop construction of the North Kent 1 windfarm and avoid a Peak Non-Renewable Water Crisis. I attach an article explaining the concept of Peak Water from Dr. Peter H. Gleick the co-founder and President of the Pacific Institute for Studies in Development, Environment and Security, Oakland California.

Mr. Seo please stand with the 10 million Canadians that depend on groundwater daily. We present you along with this letter with a Water Wells First lawn sign of which over 600 are proudly displayed on properties thru out Chatham-Kent, Ontario.

Mr Seo please do not let Samsung Canada become complicit in allowing a Peak Non-Renewable Water Crisis occur in Canada as Nestle Ltd. was accused in the Waterloo, Ontario area. A Peak Non-Renewable Water Crisis is where groundwater can be over pumped or contaminated faster than Mother Earth can recharge water amounts or heal contaminations.

Sincerely

Kevin Jakubec

Spokesperson for Water Wells First

