



EXHIBIT NO. H-041  
File Name: Cathy Tymko Presentation  
Date: 3-13-2017  
Received by: [Signature]  
(Commission Secretary)

The Sunrise School Division has looked into the information on the Clean Environment Commission (CEC) website, has had members attend the public hearings, and has looked for clarifying information independently.

The division has identified the following concerns specific to the Sio Silica proposal:

- 1) that there is no definitive answer about whether the proposed process will negatively impact, contaminate, or destroy the existing water sources for our schools.
- 2) that there is no plan developed that addresses the responsibilities that Sio Silica will take addressing any and all unintended or inadvertent negative impacts, contaminations, or destruction of the existing water sources for our schools.

All water for Springfield Collegiate, Springfield Middle School, Oakbank Elementary, Hazelridge School and the Oakbank Transportation Centre is supplied by well, located onsite. Sunrise School Division well water is supplied via pump and is then treated with an Ultraviolet Light system to remove most forms of microbiological contamination from the water prior to reaching our water fountains and faucets. There is no information available addressing safety equipment that can be installed to combat any potential contamination as a result of the silica processing activities being proposed.

Our remaining 19 schools and sites are hooked into town water supply systems that are administered and monitored by the municipalities and towns in our region. Municipalities, and towns all access water sources from the existing aquifers in the region and would face the same issues even though they are not the direct responsibility of the school division itself.

The proposal of Sio Silica as it stands does not include assurances to protect the existing aquifers nor does it indicate what contingencies would be in place at the outset to address any and all negative impacts to the aquifers that provide water to more than 4800 students and more than 1000 employees of the Sunrise School Division.

As such, the Sunrise School Division is speaking loudly against the approval of the Sio Silica proposal.

Respectfully submitted by:  
Cathy Tymko  
Superintendent/CEO

