

**From:** [REDACTED]  
**To:** [+WPG725 - Clean Environment Commission](#)  
**Subject:** Vivian Project Concerns  
**Date:** March 24, 2023 6:30:41 AM

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Good day,

While I do not live in an area that would impact me personally by this project to mine silica in southeastern Manitoba, I have read information from both sides of those in favour of and opposed to this project.

While it is true that this silica mining and processing facility would be good for the economy, I do not think that SIO Silica can honestly say that they don't believe their project would cause any harm to the aquifer and drinking water in all of the surrounding communities (and there are a lot of them). This project is expected to run for at least 24 years and given that this is still a new extraction technique they intend to use to mine for the silica, they have no idea what the long term impacts of this may be on the aquifers.

I have friends who live in these communities that could be put at risk if their drinking water is contaminated with heavy metals that some folks are suggesting could be a negative effect of this type of mining. A lot of people also rely on well water to water their livestock on farms and this is a community dominated by the farming industry. Manitoba's only wool processing mill also happens to be in one of these communities that could be at risk and as an owner of a small flock of sheep, I would like to hopefully utilize the option to have custom fibre processing done at this wool mill in the future.

I believe there needs to be more thought and studies given to the possible negative impacts of this new extraction technique when it comes to silica mining. We already have many communities across Canada that do not have access to clean drinking water and no steps have been taken to address this matter for those still advocating - let us not add more communities to this list!

Thank you for taking the concerns of all citizens in this matter.

Sincerely,  
Shirley Harvey