

From: [REDACTED]
To: [+WPG725 - Clean Environment Commission](#)
Cc: [REDACTED]
Subject: Sio Silica Mining Project - Objection from a local resident
Date: March 24, 2023 7:53:23 AM

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Dear Commissioners,

My name is Anna Hunter and I would like you to please register my objection to the Vivian Silica Sand Extraction Project.

I am a sheep farmer, mother and resident of Ste. Genevieve, Manitoba - south of the proposed silica extraction site and I am very concerned about this project and the impact it will have on our aquifer, air quality, light and noise pollution and other environmental concerns.

There has not been adequate information available to allow for a comprehensive environmental review for licensing - there have been omission and material deficiencies listed in the motions filed by participants and the environmental act license to this project is NOT in the public interest.

A few of my other concerns about his project:

First, the environmental assessment of this project was only based on a short 4-year period and not the entire 24 year life of the project. This is a flawed process and will not account for the long term impact of the project.

Second. this type of extraction, regardless of how 'green' it has been deemed will have impact on our landbase. Tree's will be cleared, habitat will be lost - which directly impacts local wildlife including some species at risk. There will be continual noise, heavy machinery and disruption to our ecosystem - at a time of climate crisis why would we knowingly approve this type of disruption?

Third, I am very concerned about the numerous ways that our ground water and aquifers will be affected. The tens of thousands of industrial sized double cased wells that will over time degrade and perpetually contaminate our groundwater. The sterilization of the injected process water into the aquifer has not be sufficiently tested - it is still in a 'conceptual stage' without the adequate information to make an

informed decision - why would we risk the drinking water and large aquifers for something that is not fully tested or proven?

Water is our most precious resource. The Carbonate and Sandstone aquifers are valued and should not be put at risk from the proposed project.

Thank you for your time - I urge the Commission to strongly recommend denying the licensing of the project.

Sincerely,

Anna Hunter