

From: [REDACTED]
Sent: Thursday, April 7, 2022 9:40 AM
To: PUC <PUCPF@state.sd.us>
Subject: Re: [EXT] FW: PUC Dockett #(HP22-001)

Dennis M. Jones
[REDACTED]
Sioux Falls. SD 57108

Phone: [REDACTED]

South Dakota Public Utilities Commission
Capitol Building 1st floor
500 E. Capitol Avenue
Pierre, SD 57501

Commissions Chairman Chris Nelson
Commissioner Kristie Fiegen
Commissioner Gary Hanson

Dear Commissioners:

-We attended the Public Hearing in Sioux Falls, SD on March 23, 2022.

-Our family has been contacted because we own farmland being considered by SCS-Carbon dioxide pipeline project.

-We have been contacted several times by SCS wanting permission to survey our land. We have told them **No** several times, not sure if they have trespassed on the land anyway.

-We have told them we have our own plans for the future development of this land being very close to town, thus a hazardous pipeline would not work for future building.

-At the Sioux Falls meeting we were given maps of the proposed high concentration Carbon Dioxide pipeline routes. The path being planned for this hazardous pipeline would cross the middle of the entire quarter of land.

-We are very concerned about the hazards of compressed Carbon Dioxide and **do** understand it is heavier than air, so if a leak occurred suffocation could happen immediately to humans, animals. Also, can affect operation of combustion gas engines preventing a person from leaving the area.

-Who is liable for leaks and injury, deaths or medical treatment should this pipeline rupture?

-Carbon Dioxide has been emitted for years as a gaseous mixture from the Glacial Lake Facility in Watertown and I **have not** heard of any medical problems for those living close to this plant. **This is not a concentrated carbon dioxide form as planned for the pipelines understood.**

-We have been taught that carbon dioxide is necessary for plant life to make food (starch) after it is absorbed by the plants. Then the plants give off oxygen which is good for the environment. With millions of acres of planted corn, beans, trees and other plants the ratio is close to neutral amounts. I am sure this has been studied, but not talked about at the meeting. I recommend an answer to this before considering concentrating Carbon dioxide to be pipe to North Dakota. I understand that North Dakota resident are no happy about everyone's waste being shipped to North Dakota.

-What is the true cost of this project to build a pipeline thousands of miles to carry concentrate waste which will create a big real-life hazard for everyone and the environment along the way.

It will affect land quality, production, land values and most of all affect the families who own and work the land. These threats are real, and the hazards are bigger than the current non-concentrated Biofuel carbons produced by the ethanol plants.

- Ethanol's long-term window maybe shorter than we know or want to admit depending on the speed of development with electric motors. The push by the Green Wave may break us while watching the underdeveloped countries do nothing about the carbon footprint they create. Right now, the forests fires on the West Coast have produced more carbon than the ethanol facilities. I heard an ethanol manager from Ringneck facility say Oregon will pay more for ethanol with a lower carbon score. Really?

-Who will own the pipelines should ethanol loose it demands? What will happen to the pipelines? Can they be sold to someone else?

Many unanswered questions at the hearing.

-We would like to ask the PUC to consider and recommend a **five(5)** year study to answer many questions and see what the future looks like for ethanol production. Identify any long term effects when living close to ethanol facilities, what protection is needed to be in place to protect humans living close to a facility? Farm families living close to those lines crossing their land? How deep should they be buried to reduce rupture when farming? How will they be marked when are buried? How will leaks be handled, plus what long term effects from breathing or living close to the source?

- I am sure not all information is available, I saw many ask these same questions. The answers SCS gives is less than reassuring.

-The PUC should never put this states citizen lives, families, animals or private land at risk to enhance a non-government business using tax payers money to profit or enrich themselves.

-Please vote No.

-Please do not allow this project to continue without much needed study of the long term affects on our citizens and state.

-If approved at this point without study, a very big mistake could affect everyone and they would have a clear path to eminent domain proceedings. Then the courts would be forced to decide and that is frightening.

-The PUC I am sure will make the right decision to protect the public from the hazards' of concentrated carbon dioxide.

Respectfully,

Dennis M. Jones
Sioux Falls,SD 57108

