

From: Barbara LeGare [REDACTED]
Sent: Tuesday, June 20, 2023 5:34 PM
To: PUC-PUC <PUC@state.sd.us>
Subject: [EXT] Regarding Docket HP22-001 and SDCL 49-41B-22

June 20, 2023

From: Andrew and Barbara LeGare

[REDACTED]
Rapid City, SD 57709

To: Public Utilities Commissioners

500 E. Capitol

Pierre, SD 57501

Dear Commissioners,

We are writing to ask that based on SDCL 49-41B-22, you *deny* a permit that would allow operation of a CO2 pipeline in South Dakota. We are referring to docket HP22-001.

We are in support of the landowners who are most affected by the permit (part of which you have control over) and ask that you please consider the following things.

Electric transmission line, solar energy and wind energy facilities mentioned in the second and fourth sentences, don't mention GAS line transmission. If electric lines, solar panels or wind turbines fail, there should be no harmful gasses threatening humans or animals.

However, if a CO2 pipeline breaks or leaks, how will that be detected and what protections will be in place? We need to be asking some questions.

As you probably know, CO is a flammable gas created by incomplete combustion of coal, natural gas, and oil. CO2 is not flammable but in certain levels *both* can be DEADLY. Both are odorless and colorless and hard to detect. At the least, CO2 in excess causes nausea, vomiting, headaches, dizziness and loss of consciousness, prior to death.

Thus, we are not comfortable with the phrase used in sentence three stating, "The facility will not *substantially impair* the health, safety or welfare of the inhabitants." Who will decide the definition of "*substantially impair*'?

For these reasons and some other actions that may take place related to passing of this permit, we ask you ***not*** to allow Summit Carbon Solutions (SCS) their requested permit.

Thank you very much for taking time to consider our request.

Sincerely,

Andrew and Barbara LeGare