From:

Sent: Wednesday, March 15, 2023 10:32 AM

To: PUC-PUC < PUC@state.sd.us>

Subject: Fwd: [EXT] Yazoo County pipe rupture: First responders describe rescues

To the South Dakota PUC,

## **Comments for Docket HP22-001**

A first hand report from a First Responders in the CO2 pipeline rupture in Mississippi in 2020 is real and needs to be viewed by the PUC. It is wrong to believe a utility regulatory group of three elected officals can grant a private business ownership and access forever to a families private land and leave those landowners and families living with a danger that can kill them anytime for the sake of money. This is not the type of business our citizens and farmers want in South Dakota. Move the pipeline one mile either direction and you would have a whole new group of unhappy people.

Summit has never built a pipeline. Neither has anyone else built a **2000 mile** pipeline to transport **hazardous** compressed CO2.

Sommit has provided no proof they are going to make this states' air any better. Summit has only provided dollar numbers they say will pay taxes and for new jobs created by this pipeline. Remember they will be using public tax money paid to them by the federal government. What about all the lost values and tax income to land taken and affected by proximity to the pipeline. The top five CO2 sequestering carbon dioxide stocks in the world make no money. They all are depended on public funding to operate.(fact)

Anything like what happened in Mississippi would negate any value to this state economy.

I am a pharmacist and worked at the Poison Center of Avera Mckennan Hospital. I provided information for first and best treatments of poisoned and harmed people. Many occurred on farms from chemicals used wrongly or accidental ingestioned. Only a few from Dry Ice, but never from piped compressed carbon dioxide which could have affected hundreds and I can tell you this is not hot air what I am telling you.

If a CO2 pipeline would rupture at the Watertown or Huron, South Dakota Ethanol Plants, this could cause a great many deaths because these ethanol plants are basically in town. These ethanol plants should never have been built there, at that time, CO2 exhaust was considered environmentally friendly. The ethanol plants have inreased production to the point their emissions are causing some local air pollution, but nothing like what China is sending our way.

There is some work being done right now to use Carbon Dioxide in the production of aviation jet fuels. Other research by NASA to split the CO2 molecules into oxygen and Carbon for travel and life on Mars. Switzerland is using solar energy to break down carbon dioxide molecule on site which would eliminate the need to pipe CO2.

I believe North Dakota wants the CO2 for enhanced oil recovery (EOR) once the federal tax credits are gone. They have billions of gallons of oil in the BAAKENS and oil will be used for many years.

In a few years this whole piping of CO2 may not be needed. There really isn't a rush to do CO2 pipelines today because the atmospheric levels would actually be decreasing if it wasn't for China and India. California and West coast states are really moving toward electrical vehicles. Northwest Public Energy is looking at Nuclear Power Plant here in South Dakota for electricity. And the state of Georgia just finished a nuclear plant today. We need all forms of energy for this country to stay prosperous.

This is vidal information to give **evidence not to build the pipeline and** gives visual meaning to the hazzards from a CO2 rupture..

This would be worse than the Train Accident of toxic liquids in East Palestine, Ohio which has occurred recently. Our citizens should never be placed in danger for any private business or any amount of money. This is not a utility. The PUC must do the job elected and created to do and never put peoples lives at risk.

Thank you,

Add to the Pipeline Docket HP22-001 Please.

From Dennis M. Jones

Sioux Falls, SD 57108