From:

**Sent:** Tuesday, April 8, 2025 2:44 PM **To:** PUC-PUC < PUC@state.sd.us >

Subject: [EXT] 8Apr25 Docket HP24-001 please DENY

April 8, 2025

Kevin R. Kabrud

Forbes, ND 58439

Public Utilities Commission Capital Building 1st Floor 500 E. Capital Ave Pierre, SD 57501

Subject: Think W.M.D. when you don't wake up!

Just writing to you again because of P.U.C. meeting Thursday April 10, 2025. Please DENY Docket HP24-001 permit to construct, and my Opposition to the Weapon of Mass Destruction waste CO2 pipeline, and what is stated in your Siting Guide right below;

Per the South Dakota Public Utilities Commission Information Guide to Siting Pipelines. Applicant Responsibility.

• will not pose a threat of serious injury to the environment nor to the social or economic condition of inhabitants or expected inhabitants in the Siting area.

The Public has the right to know just how dangerous this Waste CO2 pipeline is. It is a Weapon of Mass Destruction, read on and decide.

I am no expert, but I was trained by the Army, I can read, and I can try to stay informed, so here goes my take on this very dangerous Waste CO2 pipeline.

Definition of W.M.D. - Chemical, biological, radiological, or nuclear weapon capable of a high order of destruction or causing mass casualties.... I highly encourage the Public to read various Material Safety Data Sheets (MSDS). Here's the short list.
Carbon Dioxide, CO2. Gas, colorless, odorless.
Simple asphyxiant (no Oxygen O2 to the body), toxic, burns caused by minus 125°F vapor, water turns CO2 into carbonic acid. Death through asphyxiation. CO2 is 1.5 times heavier than air.
Take NO rescue action unless trained, special clothing, SUBA.
Hint: Internal combustion engine vehicles don't work.
IT IS A SILENT KILLER!

This dangerous acidic corrosive liquified waste CO2 under this very high pressure transport system is more dangerous and destructive than a ruptured water pipeline, ruptured gas line, cut electrical line, or fallen wind turbine generator.

All Life is going to die if caught up in a ruptured pipeline caused by weakened corroded pipe. No one will save you, no First Responder, no Firefighter, no Law Enforcement Officer, no Doctor, you will be killed or have brain damage the rest of your life. Hint: Internal combustion engine vehicles don't work.

This Waste CO2 pipeline needs to be considered a Weapon of Mass Destruction. Now get this, hint, it has purposed routes near Cities, Communities, Farms, and Schools.

It is horrifying what this purposed pipeline could do. On your smart phone or computer do a search of "What is CO2 pipeline and sequestration". Also do a search of these; August 1986 Rupture: Lake Nyos, Cameroon 1746 humans killed, 3500 livestock killed. February 2020 Rupture: Satartia, Yazoo County, Mississippi. 292 evacuated, 45 hospitalized. There have been more incidents than these, over the years.

If the above didn't get your attention, consider this; Pipeline and Hazardous Materials Safety Administration (PHMSA) of the U.S. Department of Transportation. Pipe construction (various sources) design standards have to differ from those of oil, gas, and water. Water turns CO2 into carbonic acid that rapidly corrodes steel pipe.

The pipe, the seals, sharp corners, all has to withstand the

corrosive mixture, psi greater than > 1300-2100, more prone to leaks and ruptures. Just think about how many water main breaks our cities/towns have in a month/year.

Also associated with this is; you are dealing with Foreign/
Domestic private entities involvement, questionable National
Security risks, disregard for Public Safety, weak regulations, an
"out of sight out of mind" mentality, weak monitoring and
shut-off response. A Release that will harm all Life within
two miles of a pipeline. An Emergency Operation will basically
consist of a restricted area and recovery mission of dead bodies.

Continue doing the right thing; Id'ed the Threat, SCOSD S.D.24 "Not a Commodity", PUC HP22-0001 No Permit, RL21 (SB 201) Rejected, PUC HP24-0001 pending, HB1052 No Eminent Domain, Iowa Bills filed, U.S. HB1946 Repeal 45Q tax crt CO2 capture pending, DOGE notified, U.S. Treasury Department's Inspector General investing Fraud/non-compliance in sequestration.

RECENTLY within the last several days, there has been requests for Ways and Means Committee (U.S. House of Representatives) and Finance Committee (U.S. Senate) to fully REPEAL of the Inflation Reduction Act (I.R.A.), all the Energy Subsidies associated to it.

Abolishing I.R.A. will stop the masquerading as "climate change solution". The Subsidies just stifle real innovation such as Nuclear, Hydrogen, Coal energy, and 2000 mile EVs.

2025 Unleashing American Energy terminated Green New Deal, Taxpayer opposition is growing.

I refer you to the top again as stated in the P.U.C. addressing Siting. The Public demands the Government protect us.

I am a Farm Landowner and Army Veteran of 23 years service, have not forgotten most of my military training, with the wisdom of two Deployments. Third Generation Landowner.

Thanks for reading my view and using my 1st Amendment Right, that may safe Life's.