

Ben Elliott
[REDACTED]
Madison, South Dakota 57042
[REDACTED]

RECEIVED
FEB 25 2025
SOUTH DAKOTA PUBLIC
UTILITIES COMMISSION

South Dakota Public Utilities Commission
Capital Building, 1st Floor
500 East Capitol Avenue
Pierre, South Dakota 57501-5070

February 21, 2025

RE: Summit Carbon Solutions Permit Request

Climate Change

Global Warming
(a public good)

VS

Private Property

Concerns

(private interests)

Climate change and global warming are legitimate concerns:


- * 2024 is first year to pass 1.5C global warming limit
- * Carbon Dioxide makes up over 50% of greenhouse gases
- * A 2021 study by National Oceanic and Atmospheric Administration concluded that climate change has been the main drive of the increase in fire weather in the western United States
- * Climate change has been identified as having a role in the catastrophic 2025 Los Angeles fires.
- * The principal purpose of the Summit Carbon Solutions permit request is to keep ethanol plants' carbon dioxide from going into the atmosphere and adding to climate change and global warming.

Private Property Concerns can be address with this permit:

- * Product and engineering aspects of the project have now been approved by Iowa, Minnesota, and North Dakota. South Dakota product and engineering will be the same.
- * Currently there is some 5,000 miles of carbon pipeline in the United States.
- * The South Dakota PUC did permit 274 miles of Dakota Access pipeline through Campbell, Faulk McPherson, Edmunds, and Spink Counties including 37 miles that were reviewed by the Army Corps of Engineers which issued a finding of "no significant impact". Summit engineering will be similar.
- * The federal government's Pipeline and Hazardous Materials Safety Administration has proposed strengthening the rules around the construction and operation of CO2 pipelines. Summit has said that it will adhere to these new rules.

I believe this Public Utility Commission can balance the need to mitigate the emission of CO2 into the atmosphere and private property concerns as it has done in the past with the Dakota Access Pipeline.

My best,


Ben Elliott

cc: All South Dakota Legislators
Abby Blome, Summit Carbon Solutions