

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF SOUTH DAKOTA

This form is **only** for persons who wish to be an active party in this docket. You do NOT need to be a party to submit comments.

In the Matter of the Application by SCS Carbon)
Transport LLC for a Permit to Construct a Carbon)
Dioxide Transmission Pipeline)

APPLICATION FOR PARTY STATUS

HP24-001

Bryan J. Bortnem, petitions the Public Utilities Commission to be granted party status in this proceeding.
(Name of Applicant. This will be the person or entity named as a party.)

Place a check mark next to each item below that applies to you, adding a mileage number where requested.

I am a person or organization that received official notification of the project via U.S. mail from the siting permit applicant.

I reside within 1/2 miles of the proposed project.

Residential address if different from your mailing address:

I own land within 1/2 miles of the proposed project.

Legal description: Lake County
Sec/Twp/Rng Summit Township, Lot 1 Hammers
Addition #1478C
25-108-51

I officially represent a municipal, city, township, county or other affected governmental agency within _____ miles of the proposed project.

Explain your interest in applying for party status below.

See attached file.

Deadline: This application must be filed with the Public Utilities Commission on or before 5:00 p.m. CT, Jan. 24, 2025. File this completed form electronically at puc.sd.gov/EFilingOptions.aspx

This section is to be completed by the person requesting party status. **All fields are required.**

Bryan J. Bortnem
Applicant's Printed/Typed Name
/s/ 12/31/2024
Signature of Applicant Date Signed

NA
Name of Applicant's Organization (if Applicable)

Can be contacted via counsel
Applicant's Address (PO Box/St/Ave/Road)

Can be contacted via counsel
Applicant's Address (City, State, ZIP Code)

402-493-4100
Applicant's Phone Number or, if represented, Applicant's Attorney's Phone Number

SDco2@dominalaw.com
Applicant's E-mail Address* or, if represented, Applicant's Attorney's E-mail Address*

The section below is to be completed by the Applicant's attorney, if represented. All fields are required.

Brian Jorde / Ryan Cwach
Attorney's Printed/Typed Name
Brian E. Jorde 12/10/24
Signature of Attorney Date Signed

2425 S. 144th St.
Attorney's Address (PO Box/St/Ave/Road)

Omaha, NE 68144
Attorney's Address (City, State, ZIP Code)

*The Commission processes its dockets electronically for time and cost efficiencies. Communication on the docket will be done via email to parties to this docket. Failure to provide an email address may result in documents being served upon the county auditor rather than sent directly to the party, pursuant to SDCL 49-41B-17.1.

If your submitted form is incomplete, you risk not being granted party status.

Highly pressurized semi-liquid CO₂ is an explosive asphyxiant and I believe that when a rupture occurs it will seriously injure the health and welfare of the people, wildlife and livestock within a wide vicinity of the break in the pipeline. Accurate Plume Studies have not been presented to the public to change this fact. We live within 1/2 mile of the proposed pipeline.

This pipeline is proposed to run through Battle Creek in our neighborhood in an active floodplain across shallow aquifer land. This area floods annually. I believe erosion and flood debris have the potential to expose this pipeline, damaging it and resulting in a pipeline break, thus posing a serious threat of injury to the environment, as well as, the health, safety and welfare of the people, wildlife and livestock in our neighborhood.

Summit's proposed pipeline crosses many wetlands, shallow aquifer, active floodplain and wellhead protection sites along their route in Lake County alone. Eastern South Dakota is prairie pothole land. I believe this pipeline containing millions of gallons of caustic liquid carbon dioxide poses a serious environmental threat to these vulnerable areas and our adjoining aquifer.

Billions of gallons of water are used each year for ethanol production in this state. Carbon capture plants will demand an additional 20% more, based on the recent Water Permit granted to the Dakota Ethanol Plant near Wentworth, SD in our county. I believe multiplying that by the 57 ethanol plants planned along the pipeline route in our 5 state region will cause a serious drain on our aquifers. I don't believe Summit has the right to abuse our public water resource for their financial gain.

I don't believe our First Responders will be able to reach impacted individuals in the event of a rupture. Even if Summit says they will train and outfit First Responders, I don't believe that service will continue. First Responders come and go, special equipment must be fitted, refitted and purchased regularly. Combustion engines will not run in a high CO₂ environment. The annual expense to continually outfit our Lake County First Responders with the personal safety equipment, emergency vehicles, etc. will be too great for our county's budget. Our emergency personnel already admit they will be forced to stand by during a rupture and do nothing, thus impacting the number of individuals wanting to volunteer to be First Responders. I believe this pipeline will require emergency response equipment and paid personnel beyond our county's economic ability to comply.

Summit Carbon Solutions has already threatened eminent domain to force their way onto peoples land to survey and demand an easement. I don't believe they will comply with applicable local ordinances and regulations or even Legislative or SD Supreme Court Law. They will attempt to force their will through the courts resulting in major personal financial loss to individuals and millions in state tax dollars spent defending our right to protect our life and land in South Dakota.

Given this pipelines' threat of serious injury to the health and welfare of our people, wildlife, livestock and the environment, as well as the devastating economic drain on

individuals and local governments, I don't believe South Dakota's PUC should grant a permit for a carbon dioxide pipeline to Summit Carbon Solutions.