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From: Doug Bierschbach [REDACTED]

Sent: Friday, July 21, 2023 8:11 PM

To: PUC-PUC <[PUC@state.sd.us](mailto:PUC@state.sd.us)>

Cc: Vicki Bierschbach [REDACTED]

Subject: [EXT] CO2 Pipeline Questions

Help me with the science of the proposed CO2 pipeline. I thought our crops and in fact all plants use CO2 & produce oxygen.

What is the current CO2 level(s)? Who takes the measurement(s) and what are the locations?

Are the measurements easily verified by other independent parties? How often are the measurements taken?

What is the window of CO2 levels that are considered safe & acceptable?

How & who would verify achieving acceptable CO2 levels once the pipeline would be in place?

What happens if promised reductions are not achieved?

What is the harm presently occurring due to current CO2 levels?

I understand the need for condemnation for public projects like roads, power lines, water, natural gas but don't understand how a CO2 pipeline benefits the public at large.

A senator suggested we need to meet the West Coast environmental regulations so we can sell our ethanol there. At the same time those states are mandating converting to all electric/battery power which won't include ethanol. Doubt if anyone will be using ethanol to generate electricity.

Help me understand why the proposed pipeline makes sense. Thanks.

Doug Bierschbach

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Lake Norden, SD. 57248

Sent from my iPhone