

PUBLIC SUBMISSION

As of: 11/4/25 4:19 PM
Received: November 03, 2025
Status: Draft
Tracking No. mhj-n4uj-p7jv
Comments Due: November 03, 2025
Submission Type: Web

Docket: EPA-R05-OW-2025-1612

Marquis Carbon Injection

Comment On: EPA-R05-OW-2025-1612-0001

508_2 IL-155-6A-0001 Fact Sheet

Document: EPA-R05-OW-2025-1612-DRAFT-0093

Comment submitted by Peter Blomquist

Submitter Information

Name: Peter Blomquist

Address:

Hennepin, IL, 61327

Email: caddesignunlimited@hotmail.com

General Comment

I am concerned about the close proximity between Marquis Energy Injection Well #1 and the capped waste injection well formerly known as the J&L Pickling well. Without the U.S. EPA requiring a plume study or other scientifically rigorous methods to determine the current location and extent of the waste-injection plume, it is not possible to confidently conclude that injected CO₂ will not pose a hazard if it encounters residual chemicals from the former waste-injection well.

To ensure the safety of Injection Well #1, the U.S. EPA should require comprehensive studies confirming that the CO₂ plume and the legacy waste plume will not intersect. If scientifically credible modeling or monitoring indicates a potential for plume interaction, the EPA must require that Injection Well #1 be relocated farther north on Marquis Energy property to prevent chemical reactions and safeguard groundwater resources.