



REGION 9

SAN FRANCISCO, CA 94105

February 20, 2024

Sent electronically only

Faisal Latif
Technical Manager
Carbon TerraVault Holdings LLC
27200 Tourney Road, Suite 200
Santa Clarita, CA 91355

Re: Technical Review of Application – Set 1
Carbon TerraVault Holdings LLC (CTV) III Project
Underground Injection Control (UIC) Permit Application
Class VI Pre-Construction Permit Application No. R9UIC-CA6-FY22-5.1-5.6

Dear Faisal Latif:

The United States Environmental Protection Agency, Region 9 (EPA) has identified additional information or clarification needed for continued evaluation of the site characterization and AoR delineation modeling approach for the subject permit application. The comments are included in three Enclosures to this letter: Evaluation of Geologic Information, Comments on CTV III Computational Modeling, and Project Interference with the Pelican Renewables and CTV V Projects. As described in the Project Interference Enclosure, a preliminary investigation determined that the pressure changes from the three projects are overlapping and coordination with the Pelican and CTV V project teams may be required.

Please submit the information requested in the Enclosures by March 22, 2024. If additional time is needed for response, CTV should submit to EPA a written request for extension that provides a proposed alternative due date and a justification for the time extension. If you have any questions about this letter and the Enclosures, please call me at (415) 972-3971, or Calvin Ho at (415) 972-3262.

Sincerely,

David Albright
Manager, Groundwater Protection Section

Enclosures: Evaluation of Geologic Information
Comments on CTV III Computational Modeling
Project Interference with the Pelican Renewables and CTV V Projects

CC: Erwin Sison, CalGEM Northern District
Alex Olsen, Central Valley Regional Water Quality Control Board
Jason Dunn, California State Water Resources Control Board