



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IX

**75 Hawthorne Street
San Francisco, CA 94105-3901**

January 11, 2022

Sent by email only

Travis Hurst
Carbon TerraVault 1, LLC
28590 Highway 119
Tupman, CA 93276

Subject: Underground Injection Control (UIC) Permit Application
Carbon TerraVault 1, LLC (CTV) A1-A2 Project
Class VI Pre-Construction Permit No. R9UIC-CA6-FY21-1 and No. R9UIC-CA6-FY22-3
Technical Review of Application

Dear Mr Hurst,

The United States Environmental Protection Agency, Region 9 (EPA) has conducted a technical evaluation of the area of review (AOR) delineation, testing and monitoring activities, and operating procedures for the subject permit application. Based on this evaluation, we have identified additional information or clarification needed for continued evaluation of the permit application. These comments are included in the three Enclosures.

Please submit the information requested in the Enclosures by February 25, 2022. If you have any questions about this letter and the Enclosures, please contact me at (415) 972-3971, or Michele Dermer at (415) 972-3417.

Sincerely,

David Albright
Manager, Groundwater Protection Section

Enclosures: AOR Delineation Modeling Approach
Testing and Monitoring Activities
Operating Procedures

cc (via email): Mark Ghann-Amoah, CalGEM Inland District
Clay Rodgers, Central Valley Regional Water Quality Control Board
Janice Zinky, CA State Water Resources Control Board
Amit Garg, CalGEM

