



**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

