



REGION 9

SAN FRANCISCO, CA 94105

September 20, 2024

Sent via email only

Faisal Latif
Storage Development Manager
Carbon Terravault Holdings, LLC
27200 Turney Road, Suite 200
Santa Clarita, CA 91355

SUBJECT: Administrative Review- Notice of Complete of Application
Carbon TerraVault VI Carbon Capture and Storage (CCS) Project
Underground Injection Control (UIC) Permit Application
Class VI Pre-Construction Permit Application No. R9-UIC-CA6-FY24-2.1-2.7

Dear Faisal Latif,

The United States Environmental Protection Agency, Region 9 (EPA), pursuant to 40 CFR §124.3(c), has conducted an administrative review of the subject permit application for the seven (7) proposed injection wells located in Fresno County, California. Following the review of your application, received on July 31, 2024 via the Geologic Sequestration Data Tool (GSDT), we determined that the application is administratively complete.

In the next phase of the permitting process, we will begin our technical review of the permit application. During this phase, please note that we may request additional information and clarification of previously submitted information. Please see the enclosed document "Class VI Tentative Project Decision Schedule Carbon Terravault CTV VI CCS Project" for further information on our proposed review timeline.

If you have any questions about this letter, please contact Grant Scavello via email at scavello.grant@epa.gov, or via phone at (415) 972-3556.

Sincerely,

/s/ September 20, 2024

David Albright
Manager, Groundwater Protection Section

cc (via email): Chris Jones, CalGEM Central District
 Alex Olsen, Central Valley Regional Water Quality Control Board
 Janice Zinky & Jason Dunn, CA State Water Resources Control Board

[Enclosure]

Class VI Tentative Project Decision Schedule
Carbon Terravault CTV VI CCS Project
September 20, 2024

Carbon Terravault (CTV) submitted a Safe Drinking Water Act, Underground Injection Control (UIC) Class VI permit application to EPA Region 9 (EPA) for the CTV VI Carbon Capture & Storage (CCS) Project initially on July 31, 2024 via the Geologic Sequestration Data Tool (GSDT). EPA has determined that the application is complete and will proceed with processing the application. EPA has developed a tentative project decision schedule for this application, provided below. The tentative project decision schedule is not legally binding. Factors that will impact schedules but may be difficult for EPA to anticipate include the quality and quantity of site-specific data submitted by the applicant, the amount of time the applicant takes to respond to requests for additional information from EPA, the amount and content of confidential business information claimed, and the number and complexity of public comments received on the draft permit.

EPA has an agency-wide goal of making Class VI permit decisions within 24 months of the effective date of the permit application. If applicants do not provide the information necessary for a permit decision and/or are not responsive to requests for additional information, this timeframe will be extended. CTV will be kept apprised of the status of EPA's review of your permit application and any changes to the anticipated schedule including the timeframe for draft permit decisions, responses to comments, and final permit decisions. EPA has also developed a Class VI Permit Tracker (<https://www.epa.gov/uic/current-class-vi-projects-under-review-epa>) which will include the tentative project decision schedule for the CTV VI CCS Project.

Class VI Tentative Project Decision Schedule for the CTV VI CCS Project

Permitting Milestone	Anticipated Date
Technical review completed	February 2026
Draft permit decision; start of public comment period	March 2026
Public hearing (if applicable)	April 2026
Public comment period closes	May 2026
Final permit decision, including responses to public comments received	September 2026

If EPA's final permit decision results in permit issuance, EPA anticipates that the final Class VI permit to construct will become effective 30 days after the final permit is issued. Per 40 CFR §124.15(b), a final permit decision "shall become effective 30 days after the service of notice of the decision unless: (1) A later effective date is specified in the decision; or (2) Review is requested on the permit under §124.19. (3) No comments requested a change in the draft permit, in which case the permit shall become effective immediately upon issuance."

Please note that injection of carbon dioxide is prohibited until EPA issues an authorization to inject for the Class VI well. (See 40 CFR §146.82(c))