Class VI UIC Project Information Tracking

This submission is for:

Project ID: R06-TX-0009

Project Name: Orchard

Current Project Phase: Pre-Injection Prior to Construction

General Information

Number of proposed Class VI wells: -999

Brief description of the project: Orchard Storage Company LLC proposes the development of a geologic storage project to accomodate and sequester CO2 in Gaines County, TX.

Underground Injection Control (UIC) Program under Safe Drinking Water Act (SDWA)

Description: Class VI injection of CO2 for permanent geologic storage

UIC Program under SDWA

Permit ID: Part of this Class VI application

Optional Additional Project Information

Facility and Owner/ Operator Information

Facility name: Orchard Project

Facility mailing address: -999

Facility location: Latitude: -999 Longitude: -999

Up to four Standard Industrial Classification (SIC) codes for the products/services provided by the facility: 4925, 4953

Facility located on Indian lands: No

Facility contact information

Contact person: Michael Blincow

Contact's business email: -999

Operator's name: Orchard Storage Company LLC

Operator's business address: -999

Operator's status: Private

Ownership status: Owner

Initial Permit Application

Permit Application Narrative: https://gsdt.pnnl.gov/alfresco/service/velo/getFile/no_wiki/shared/Submissions/R06-TX-0009/Phase1-PreConstruction/ProjInfo-01-31-2023-1210/Complete--Orchard--Class--VI--Permit--App_R06-TX-0009_Redacted.pdf

Proposed project plans, submitted with the Project Plan Submission module:

An Area of Review (AoR) and Corrective Action Plan

A Testing and Monitoring Plan

A Well Plugging Plan

A Post-Injection Site Care (PISC) and Site Closure Plan

An Emergency and Remedial Response Plan

Computational modeling information, submitted with the Area of Review Computational Modeling module

A financial responsibility demonstration, submitted with the Financial Responsibility Demonstration module

A proposed pre-operational logging and testing program, submitted with the Pre-Operational Testing module

Updated Information

Complete Submission

Authorized submission made by: Michael Blincow

For confirmation a read-only copy of your submission will be emailed to: rshah@elysian.cc