Class VI UIC Project Information Tracking

This submission is for:

Project ID: R06-LA-0012

Project Name: Capio Sherburne CCS Well #1

Current Project Phase: Pre-Injection Prior to Construction

General Information

Number of proposed Class VI wells: 1

Brief description of the project: Capio Sherburne Sequestration LLC (Capio) is developing a program of CO2 sequestration located in Pointe Coupee, LA. This permit application is for an initial injection well and Capio intends to permit an additional five injection wells to support the overall project.

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

Description: Will be required

Optional Additional Project Information

Facility and Owner/ Operator Information

Facility name: Capio Sherburne Sequestration, LLC

Facility mailing address: 109 N. Post Oak Ln, Suite 140 Houston, Texas 77024

Facility location: Latitude: 30.521385 Longitude: -91.718429

Up to four Standard Industrial Classification (SIC) codes for the products/services provided by the facility: 2860

Facility located on Indian lands: No

Facility contact information

Contact person: Peter Hollis

Contact's business phone number: 832 - 551 - 3300

Contact's business email: pete@fidelisinfra.com

Operator's name: Capio Sequestration

Operator's business address: 109 N. Post Oak Ln, Suite 140 Houston, Texas 77024

Operator's business phone number: 832 - 551 - 3300

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-LA-0012/Phase1-PreConstruction/ProjInfo-01-24-2023-1827/02_CapioFidelis_site_characterization_Redacted_V2.0.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

Other Required Information: https://gsdt.pnnl.gov/alfresco/service/velo/getFile/no_wiki/shared/Submissions/R06-LA-0012/Phase1-PreConstruction/ProjInfo-01-24-2023-1827/12_CapioFidelis_stimulation_program_Redacted_V2.0.pdf

https://gsdt.pnnl.gov/alfresco/service/velo/getFile/no_wiki/shared/Submissions/R06-LA-0012/Phase1-PreConstruction/ProjInfo-01-24-2023-1827/07_CapioFidelis_operating_and_reporting_Redacted_V2.0.pdf

https://gsdt.pnnl.gov/alfresco/service/velo/getFile/no_wiki/shared/Submissions/R06-LA-0012/Phase1-PreConstruction/ProjInfo-01-24-2023-1827/05_Final_CapioFidelis_construction_details_Redacted_V2.0.pdf

Updated Information

Permit Application Narrative: https://gsdt.pnnl.gov/alfresco/service/velo/getFile/no_wiki/shared/Submissions/R06-LA-0012/Phase1-PreConstruction/ProjInfo-01-24-2023-1827/02_CapioFidelis_site_characterization_Final_V3.0.pdf

Other Required Information: https://gsdt.pnnl.gov/alfresco/service/velo/getFile/no_wiki/shared/Submissions/R06-LA-0012/Phase1-PreConstruction/ProjInfo-01-24-2023-1827/13_CapioFidelis_environmental_justice_Redacted_2.1.pdf

Complete Submission

Authorized submission made by: Pete Hollis

For confirmation a read-only copy of your submission will be emailed to: michael.neese@fidelisinfra.com