Class VI UIC Project Information Tracking

This submission is for:

Project ID: R06-LA-0001

Project Name: El Camino

Current Project Phase: Pre-Injection Prior to Construction

General Information

Number of proposed Class VI wells: 2

Brief description of the project: Shell U.S. Power and Gas, LLC proposes drilling and completing a two Class VI (carbon sequestration) wells in St. Helena Parish, LA.

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

Description: Injection and Storage of Carbon Dioxide in subsurface geological formations

National Pollutant Discharge Elimination System (NPDES) under Clean Water Act (CWA)

Description: Appraisal well pad construction - LPDES stormwater permit NOI to LDEQ

UIC Program under SDWA

Permit ID: LADNR Class V UIC appraisal well permit IF 1-1 (received 12/8/22 - Serial No. 975985); LADNR Class V UIC appraisal well permit IT 2-1 (Applied for 9/16/22 - approval pending)

NPDES Program under CWA

Permit ID: Appraisal well pad construction IF 1-1 and IT 2-1 - LPDES stormwater permit NOIs submitted to TCEQ 9/27/2022

Other relevant environmental permits, including state permits

Permit Type(s) and ID: LADNR Class V UIC appraisal well permit IF 1-1 (received 12/8/22 - Serial No. 975985); LADNR Class V UIC appraisal well permit IT 2-1 (Applied for 9/16/22 - approval pending) Appraisal well pad construction IF 1-1 and IT 2-1 - LPDES stormwater permit NOIs submitted to TCEQ 9/27/2022

Optional Additional Project Information

Facility and Owner/ Operator Information

Facility name: Shell St. Helena Parish Site

Facility mailing address: No Field Office Established at this time

Facility location: Latitude: 999.9 Longitude: 999.9

Up to four Standard Industrial Classification (SIC) codes for the products/services provided by the facility: Not Applicable

Facility located on Indian lands: No

Facility contact information

Contact person: Jason Dupres 832-337-0687

Contact's business phone number: 832 - 337 - 0687

Contact's business email: jason.dupres@shell.com

Operator's name: Shell U.S. Power and Gas, LLC

Operator's business address: 150 N. Dairy Ashford Houston, Texas 77079

Operator's business phone number: 832 - 337 - 687

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-0001/Phase1-PreConstruction/ProjInfo-12-12-2022-1634/Project--Narrative--Report.zip

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-0001/Phase1-PreConstruction/ProjInfo-12-12-2022-

1634/1.--Primacy--Req--Data_Rev0_Nov--2022.pdf

Updated Information

Permit Application Narrative: https://gsdt.pnnl.gov/alfresco/service/velo/getFile/no_wiki/shared/Submissions/R06-LA-0001/Phase1-PreConstruction/ProjInfo-12-12-2022-1634/2.--Update--Info_Rev0_Nov--2022.pdf

Other Required Information: https://gsdt.pnnl.gov/alfresco/service/velo/getFile/no_wiki/shared/Submissions/R06-LA-0001/Phase1-PreConstruction/ProjInfo-12-12-2022-1634/3.--Update--Primacy--Req--Data_Rev0_Nov--2022.pdf

Complete Submission

Authorized submission made by: Jason Dupres

For confirmation a read-only copy of your submission will be emailed to: Jason.Dupres@shell.com