

ATTACHMENT D: INJECTION WELL PLUGGING PLAN
40 CFR 146.92(b)

Version History

File Name	Version	Date	Description of Change
Att D – CTV II Plugging plan	1	5/3/22	Original submission for CTV II project
Att D – CTV II Plugging plan V2	2	12/13/22	Updated document for expanded CTV II project

Facility Information

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Carbon TerraVault Holdings, LLC (CTV) will conduct injection well plugging and abandonment to ensure that the proposed materials and procedures for injection well plugging are appropriate to the well's construction and the site's geology and geochemistry.

The following attachments that were submitted as a part of this Class VI application provide the Injection well plugging plans for all the injectors proposed for the project -

- Attachment G1: Sonol Securities 1-A Construction and Plugging Plan
- Attachment G2: Sonol Securities 3 Construction and Plugging Plan
- Attachment G3: Pool B-2 Construction and Plugging Plan
- Attachment G4: UI_INJ-1 Construction and Plugging Plan
- Attachment G5: UI_INJ-2 Construction and Plugging Plan

The plugging plans in the above-mentioned Attachments provide details on the following for each well –

- Planned Tests or Measures to Determine Bottom-Hole Reservoir Pressure
- Planned External Mechanical Integrity Test(s)
- Information on Plugs
- Notifications, Permits, and Inspections
- Plugging Procedures

Additionally, the abandoned well schematics for each well are included in Appendix 5: Injection and monitoring well schematics. This appendix provides proposed abandonment well schematics and tabulated descriptions of all abandonment cement plugs for all injection and monitoring wells associated with the project.