

INJECTION WELL PLUGGING PLAN SUMMARY

40 CFR 146.92(c)

Sutter CCUS, LLC

1.0 Facility Information

Facility name: Sutter Energy Center
CCS 1 Well
CCS 2 Well
CCS 3 Well

Facility contact: Barbara McBride, Director of Strategic Origination Development
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Well location: Robbins, Sutter County, CA



Sutter CCUS will conduct injection well plugging and abandonment according to the procedures below.

Upon the end of life for the wells in the Sutter Decarbonization Project, CCS1, CCS2, and CCS3; each injection well will be plugged and abandoned relevant to the requirements of Environmental Protection Agency (EPA) document 40 CFR Subpart H – Criteria and Standards Applicable to Class VI Wells. The plugging procedure and materials will be designed to prevent any unwanted fluid movement, resist the corrosive aspects of carbon dioxide (CO₂) with water mixtures, and protect any underground sources of drinking water (USDWs).

2.0 Overall Strategy and Approach for Injection Well Plugging

After injection has ceased, the well will be flushed and pressure measurements taken. A log to ensure integrity inside and outside of the casing will be run prior to plugging. Any injection tubing and packer will be removed, and the well will be plugged.

In compliance with 40 CFR 146.92(c), Oxy Low Carbon Ventures, LLC, will notify the regulatory agency at least 60 days before plugging the well and provide updated Injection Well Plugging Plan, if applicable.

The tools and techniques proposed to plug and abandon the injection well are included in the project Injection Well Plugging Plan document of the permit.