

UIC CLASS VI GEOLOGIC STORAGE OF CO₂ PERMIT APPLICATION

Loving CCS Hub

Loving County, Texas

Section 7: Stimulation Program

[40 CFR §146.82 (a)(9)]

Prepared for:

EPA Region 6

Underground Injection Control Section

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7.0 STIMULATION PROGRAM [40 CFR 146.82(a)(9)]

Stimulation to enhance the injectivity potential of the injection zone may be necessary. Stimulation may involve, but is not limited to, flowing fluids, including acid, into or out of the well, increasing or connecting pore spaces in the injection formation, or other activities that are intended to allow the injectate to move more readily into the injection formation. Advance notice of all proposed stimulation activities must be provided to the Director, as detailed herein, prior to conducting the stimulation.

[REDACTED] Milestone will submit proposed procedures for all stimulation activities to the Director in writing at least 30 days in advance, per 40 CFR 146.91(d)(2). It is understood that within the 30-day notice period, EPA may:

- deny the stimulation; approve the stimulation as proposed;
- or approve the stimulation with conditions.

Milestone will carry out the stimulation procedures, including any conditions, as approved or set forth by EPA.

Notice and the opportunity to witness the stimulation activities will be provided to EPA at least 48 hours in advance.

Milestone will work with [REDACTED]

[REDACTED] Once core samples are acquired,