Class VI Rule Citation	Rule Description	Test Description	Program Period
40 CFR 146.89(a)(1)	No significant leak in casing, tubing, or packer	Casing pressure test after drilling out cement stage tool; test between surface BOP and cemented shoe track. Tubing pressure test after running tubing with packer; test from pump down to sealed nipple set in profile. Packer test; pressure test above packer, in casing/tubing annulus.	Periods: - Drilling & casing well - Workover rig re-entry of well to drill-out cement stage tool to provide access to long string for logging/testing. - Completion rig re-entry of well to run injection tubing and packer.
40 CFR 146.87(a)(4)	Internal mechanical integrity proof via logging, survey, or test	Casing pressure test after drilling out cement stage tool; test between surface BOP and cemented shoe track.	- Workover rig re-entry of well to drill-out cement stage tool to provide access to long string for logging/testing.
40 CFR 146.87(a)(4)	External mechanical integrity proof via logging, survey, or test	Fiber optic cable attached to outside of long string casing; temperature survey along casing length. Temperature anomaly indication of leak.	- Workover rig re-entry of well to drill-out cement stage tool to provide access to long string for full-length pressure testing.
40 CFR 146.87(e)(1)	Injection zone pressure fall-off test	Reservoir characterization log, tool set above injection zone perforations.	- Workover rig re-entry of well to drill-out cement stage tool to provide access to long string for logging operations.

Table 3.4.3-1 Pre-Operational Testing Schedule for Injection Well 1