AUTHENTICATED,
OHIO LEGISLATIVE SERVICE
COMMISSION
DOCUMENT #536524

Ohio Revised Code

Section 1509.71 Carbon sequestration definitions.

Effective: September 23, 2026
Legislation: House Bill 170 - 136th General Assembly

As used in sections 1509.71 to 1509.79 of the Revised Code:

"Carbon dioxide" means naturally occurring, geologically sourced, or anthropogenically sourced carbon dioxide including its derivatives and all mixtures, combinations, and phases, whether liquid, gaseous, solid, stripped, segregated, or divided from any other fluid stream thereof.

"Carbon dioxide well" means a well that is used to inject carbon dioxide into pore space for carbon sequestration under a UIC Class VI permit.

"Carbon dioxide plume" means the extent, underground, in three dimensions, of injected carbon dioxide stream.

"Carbon sequestration" means the underground storage of carbon dioxide in a geological formation.

"Carbon sequestration project" means a project that involves the underground storage of carbon dioxide in a geological formation pursuant to at least one UIC Class VI permit.

"Owner" includes, unless the context indicates otherwise, a person who has the right to drill a carbon dioxide well and to inject carbon dioxide in an underground geologic formation. "Owner," as defined in section 1509.01 of the Revised Code, does not apply to sections 1509.71 to 1509.79 or sections 5301.58 to 5301.60 of the Revised Code unless the context indicates otherwise.

"Pore space" means subsurface cavities and voids, whether natural or artificially created, that are used for sequestration.

"Storage facility" means the pore space in the subsurface area consisting of the extent of a carbon dioxide plume and the geological seals that confine the carbon dioxide plume that are required to be delineated on an approved UIC Class VI permit or an amendment to a UIC Class VI permit issued to a storage operator.

"Storage operator" means an individual, corporation, or other legal entity that operates a carbon sequestration project, regardless of whether an owner that has the right to drill and store carbon dioxide in the project area contracts, retains, or allows an individual, corporation,

or other legal entity to conduct operations or provide other services at the carbon sequestration project.

"UIC Class VI permit" means an underground injection control program permit issued by the chief of the division of oil and gas resources management or the United States environmental protection agency that allows the operation of a carbon dioxide well.

"Underground storage of carbon dioxide" means the injection and storage of carbon dioxide into underground strata and formations under at least one UIC Class VI permit.