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## A BILL TO BE ENTITLED

1	AN ACT
2	relating to liability for capturing and storing carbon dioxide.
3	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
4	SECTION 1. Title 4, Civil Practice and Remedies Code, is
5	amended by adding Chapter 100B to read as follows:
6	CHAPTER 100B. LIMITED LIABILITY FOR CAPTURING AND STORING CARBON
7	DIOXIDE
8	Sec. 100B.001. DEFINITIONS. In this chapter:
9	(1) "Captured carbon dioxide" means carbon dioxide
10	from any source that, through human effort or means, is seized for
11	the purpose of sequestering the carbon dioxide with the intent of
12	permanently preventing the carbon dioxide from being released into
13	the atmosphere, including carbon dioxide that is:
14	(A) captured from the atmosphere;
15	(B) stripped, segregated, or divided from a fluid
16	stream; or
17	(C) captured from an emissions source, including
18	<pre>from:</pre>
19	(i) an advanced clean energy project as
20	defined by Section 382.003, Health and Safety Code;
21	(ii) an electric generation facility; or
22	(iii) an industrial source of emissions.
23	(2) "Carbon dioxide" means the chemical compound
24	composed of one carbon and two oxygen atoms. The term includes:

1	(A) anthropogenic carbon dioxide;
2	(B) naturally occurring carbon dioxide;
3	(C) carbon dioxide captured from the atmosphere;
4	<u>and</u>
5	(D) phases, mixtures, and combinations of carbon
6	dioxide that include:
7	(i) a substance incidentally derived from
8	the source materials for or process of capturing the carbon
9	dioxide;
10	(ii) a substance added to the carbon
11	dioxide stream to enable or improve storage of the carbon dioxide;
12	and
13	(iii) a substance incidentally captured
14	with carbon dioxide captured from the atmosphere.
15	(3) "Claimant" means a party seeking relief in an
16	action described by this chapter. The term includes a plaintiff,
17	counterclaimant, or cross-claimant.
18	(4) "Defendant" means a person against whom an action
19	described by this chapter is brought and who is:
20	(A) an owner or operator of:
21	(i) a facility used to store carbon
22	dioxide; or
23	(ii) a mechanism or instrumentality used to
24	transport captured carbon dioxide, including a pipeline or a tank
25	or vessel carried by motor vehicle, watercraft, or rail; or
26	(B) a producer of captured carbon dioxide.
27	(5) "Geologic storage" means the underground storage

- 1 of carbon dioxide in a reservoir.
- 2 (6) "Geologic storage facility" means the underground
- 3 reservoir, underground equipment, injection wells, and surface
- 4 buildings and equipment used or to be used for the geologic storage
- 5 of carbon dioxide and all surface and subsurface rights and
- 6 appurtenances necessary to the operation of a facility for the
- 7 geologic storage of carbon dioxide. The term includes any
- 8 reasonable and necessary areal buffer and subsurface monitoring
- 9 zones, pressure fronts, and other areas as may be necessary for this
- 10 state to receive delegation of any federal underground injection
- 11 control program relating to the storage of carbon dioxide.
- 12 (7) "Legal requirement" means a statute, regulation,
- 13 rule, order, judgment, or permit controlling or directing conduct
- 14 or the design, construction, or use of a facility or equipment that
- 15 was enacted, adopted, promulgated, or issued by the federal
- 16 government, an agency of the federal government, a federal court,
- 17 this state, an agency or court of this state, or a local government
- 18 in this state.
- 19 (8) "Reservoir" has the meaning assigned by Section
- 20 <u>27.002</u>, Water Code.
- 21 (9) "Stored carbon dioxide" means captured carbon
- 22 dioxide that is being transported or temporarily or permanently
- 23 <u>stored.</u>
- Sec. 100B.002. CAPTURED OR STORED CARBON DIOXIDE NOT
- 25 NUISANCE. (a) Stored carbon dioxide is not:
- 26 (1) a pollutant; or
- 27 (2) a nuisance, including a public nuisance, under

1 common law or the laws of this state, including Chapter 125. 2 (b) A person may not bring a nuisance action or similar cause of action on the basis that captured carbon dioxide, stored 3 carbon dioxide, or a process associated with capturing or storing 4 5 carbon dioxide constitutes a nuisance. 6 Sec. 100B.003. LIMITED LIABILITY FOR INJECTION, MIGRATION, 7 AND RELEASE OF CAPTURED CARBON DIOXIDE. (a) This section applies 8 to a civil action for damages for injury to a person or property, including for interference with a possessory interest or an 9 10 ownership right or an injury to crops or an animal, resulting from: (1) the transmission or injection of captured carbon 11 dioxide into a geologic storage facility, including an action for 12 damages caused by seismic activity; 13 14 (2) subsurface migration of stored carbon dioxide, 15 including a claim for trespass or conversion arising from the subsurface migration of stored carbon dioxide into a pore space, 16 17 geologic formation, cavity, void, reservoir, aquifer, mineral deposit, or other geologic formation; or 18 (3) captured or stored carbon dioxide 19 inadvertently released, including an action alleging environmental 20 21 damage caused by the inadvertent release of captured or stored 22 carbon dioxide into the air or surface water. (b) A claimant may not recover noneconomic damages in a 23 24 civil action described by Subsection (a) unless the claimant establishes actual damages and one of the following: 25

(A) the defendant concealed, withheld,

(1) that:

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misrepresented information relevant to a permitting authority's 1 decision to grant the defendant a permit to: 2 3 (i) transport, capture, or store carbon 4 dioxide; or 5 (ii) conduct the process or operate the equipment or facility being used to transport, capture, or store 6 carbon dioxide; 7 8 (B) the information described by Paragraph (A), as applicable: 9 10 (i) relates to the safety or propriety of injecting carbon dioxide into the geologic storage facility; or 11 12 (ii) is relevant to determining whether the stored carbon dioxide could migrate or escape in the manner in which 13 14 it migrated or escaped; 15 (C) the permitting authority, in granting the 16 defendant's permit: 17 (i) reasonably relied on the information provided by the defendant; and 18 19 (ii) did not receive the relevant accurate information from another source before granting the defendant's 20 21 permit; 22 (D) the information described by Paragraph (A) is of sufficient importance that a reasonable person with the 23 24 permitting authority's knowledge and experience would consider the information material to the permitting authority's decision to 25

(E) the permit was granted not more than five

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grant the permit; and

1 years before the date the carbon dioxide was injected, migrated, or 2 escaped; 3 (2) that: 4 (A) at the time of the event that caused the 5 damage that is the basis of the action, the defendant was not in compliance with a legal requirement that governs an aspect of the 6 7 defendant's conduct, including conduct regarding the defendant's 8 equipment or facility, relevant to the event; 9 (B) the legal requirement is intended to protect 10 a person or property from the kind of damage that occurred in the event; and 11 12 (C) if the defendant had been in compliance with the legal requirement, the event would not have occurred; or 13 (3) that, only if the aspect of the defendant's 14 15 conduct, including conduct regarding the defendant's equipment or facility, that is the basis of the action was not subject to a 16 17 permitting process described by Subdivision (1) or a legal requirement described by Subdivision (2): 18 19 (A) the defendant's actions or omissions are

Sec. 100B.004. LIMITED LIABILITY FOR INTERFERENCE WITH

standard industry practice solely for an economic reason; and

the standard industry practice, the damage-causing event would not

contrary to a standard industry practice for the conduct relevant

(B) the defendant chose not to comply with the

(C) if the defendant had acted in accordance with

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to the damage-causing event;

have occurred.

- 1 ACCESS TO UNDERGROUND MINERALS AND WATER DUE TO STORAGE OF CAPTURED
- 2 CARBON DIOXIDE. (a) A claimant may not recover noneconomic damages
- 3 in a civil action for a claim that a defendant prevented or impeded
- 4 access to, or interfered with the production of, underground
- 5 minerals or water due to the storage of captured carbon dioxide in a
- 6 geologic storage facility unless the claimant establishes, in
- 7 addition to other requirements under the law, actual damages and
- 8 that:
- 9 (1) the defendant withheld from or misrepresented to
- 10 the permitting authority information relevant to the authority
- 11 determining if storage of captured carbon dioxide in the geologic
- 12 storage facility would prevent or impede the claimant's access to
- 13 underground minerals or water or interfere with the claimant's
- 14 production of the minerals or water;
- 15 (2) the permitting authority, in granting the
- 16 <u>defendant's permit:</u>
- 17 (A) reasonably relied on the information
- 18 provided by the defendant described by Subdivision (1); and
- 19 (B) did not receive the relevant accurate
- 20 information from another source before granting the defendant's
- 21 permit;
- 22 (3) the claimant did not know or receive notification
- 23 of the proceeding in which the defendant obtained a permit to
- 24 establish the geologic storage facility; and
- 25 (4) the information described by Subdivision (1) is of
- 26 sufficient importance that a reasonable person with the permitting
- 27 authority's knowledge and experience would consider the

- 1 information material to the permitting authority's decision to
- 2 grant the permit.
- 3 (b) A claimant who receives compensation, including through
- 4 a lease payment, a royalty payment, or the purchase of an easement,
- 5 in consideration of the possibility that a geologic storage
- 6 facility may prevent or impede access to or interfere with the
- 7 production of the claimant's underground minerals or water is not
- 8 entitled to recover damages from the owner or operator of the
- 9 facility if the facility prevents or impedes access to or
- 10 interferes with the production of the claimant's minerals or water.
- 11 (c) The economic damages available under this section to a
- 12 claimant not barred from recovering damages under Subsection (b)
- 13 are limited to:
- 14 (1) if the defendant's geologic storage facility
- 15 prevents or impedes access to the claimant's underground minerals
- 16 or water, the increased cost to access the minerals or water that
- 17 results from penetrating or circumventing the geologic storage
- 18 facility;
- 19 (2) if the defendant's geologic storage facility
- 20 interferes with the production of the claimant's underground
- 21 minerals or water, the:
- (A) increased cost to produce the minerals or
- 23 water; and
- 24 (B) present value of the minerals or water that
- 25 the claimant cannot with reasonable probability produce because of
- 26 the interference; or
- 27 (3) if the defendant's geologic storage facility

- 1 prevents access to and the production of the claimant's underground
- 2 minerals or water, the present value of the minerals or water that
- 3 the claimant cannot with reasonable probability produce because of
- 4 the geologic storage facility.
- 5 (d) A claimant who recovers in a civil action the damages
- 6 described by Subsection (c)(3) from a defendant shall convey the
- 7 <u>claimant's ownership interest in the underground minerals or water</u>
- 8 that are the subject of the action to the defendant on receipt of
- 9 payment of the damages.
- Sec. 100B.005. EXEMPLARY DAMAGES. In a civil action to
- 11 which Section 100B.003 or 100B.004 applies, a claimant may not
- 12 recover exemplary damages unless the claimant:
- 13 (1) proves the elements described by Section 100B.003
- or 100B.004, as applicable; and
- (2) meets the requirements for recovery of exemplary
- 16 <u>damages under Chapter 41.</u>
- SECTION 2. Sections 382.508(b) and (c), Health and Safety
- 18 Code, are amended to read as follows:
- 19 (b) On the date the permanent school fund, under Section
- 20 382.507, acquires the right, title, and interest in carbon dioxide,
- 21 the producer of the carbon dioxide and any person who owned or
- 22 operated the carbon dioxide repository before that date are [is]
- 23 relieved of liability for any act or omission regarding the carbon
- 24 dioxide in the carbon dioxide repository.
- 25 (c) Except as otherwise provided by Subsection (b), this
- 26 [This] section does not relieve a person who contracts with the
- 27 board under Section 382.504(b) of liability for any act or omission

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- 1 regarding the construction or operation, as applicable, of the
- 2 carbon dioxide repository.
- 3 SECTION 3. Chapter 100B, Civil Practice and Remedies Code,
- 4 as added by this Act, is an exercise of authority under Section
- 5 66(c), Article III, Texas Constitution, and takes effect only if
- 6 this Act receives a vote of three-fifths of all the members elected
- 7 to each house, as provided by Subsection (e) of that section.
- 8 SECTION 4. The changes in law made by this Act apply only to
- 9 a cause of action that accrues on or after the effective date of
- 10 this Act. A cause of action that accrued before the effective date
- 11 of this Act is governed by the law as it existed immediately before
- 12 the effective date of this Act, and that law is continued in effect
- 13 for that purpose.
- 14 SECTION 5. This Act takes effect September 1, 2023.