HLS 21RS-1959 ORIGINAL

2021 Regular Session

HOUSE CONCURRENT STUDY REQUEST NO. 3

BY REPRESENTATIVE MCCORMICK

MINERALS/MINING: Establishes a joint committee to study the impact of federal laws and regulations on the use of injection wells for the underground injection of fluids

1	A CONCURRENT STUDY REQUEST
2	To the House Committee on Natural Resources and Environment and the Senate Committee
3	on Natural Resources to meet and to function as a joint committee to study and make
4	recommendations regarding Louisiana's underground injection control program by
5	evaluating the regulatory framework administered by the Louisiana Department of
6	Natural Resources, office of conservation; reviewing any and all local, state, and
7	federal laws and regulations relative to the underground injection of fluids; and
8	identifying differences in the regulation of injection wells by the Louisiana
9	Department of Natural Resources and the Railroad Commission of Texas; and to
10	report its findings to the legislature prior to the convening of the 2022 Regular
11	Session of the Legislature.
12	WHEREAS, the unique geology of Louisiana has allowed this state to become an
13	abundant source of natural gas and oil; and
14	WHEREAS, it is this same unique geology that makes Louisiana an ideal location
15	for conducting underground injection operations; and
16	WHEREAS, underground injection refers to the placement of fluids into subsurface
17	geologic formations through a wellbore; and
18	WHEREAS, injected fluids may include water, wastewater, brine (salt water), or
19	water mixed with chemicals; and

1	WHEREAS, underground injection control (UIC) is generally managed and enforced
2	at the state level through the primary enforcement authority (primacy) granted to states by
3	the United States Environmental Protection Agency (EPA); and
4	WHEREAS, Louisiana and Texas each have UIC sections that administer regulatory
5	and permit programs with federal oversight from the EPA, in accordance with the federal
6	Safe Drinking Water Act, to protect underground sources of drinking water from
7	endangerment by the subsurface emplacement of both hazardous and nonhazardous fluids
8	through deep well injection and other oilfield waste disposal techniques; and
9	WHEREAS, Louisiana's UIC is managed by the Department of Natural Resources,
10	office of conservation, and Texas' UIC is managed by the Railroad Commission of Texas;
11	and
12	WHEREAS, there are six federally designated classes of injection wells; and
13	WHEREAS, each well class is based on the type and depth of the injection activity,
14	and the potential for that injection activity to result in endangerment of underground sources
15	of drinking water; and
16	WHEREAS, Louisiana and Texas have UIC programs that both permit and regulate
17	the underground injection of fluids based on these classes of wells; and
18	WHEREAS, despite operating under the same federal framework, there is little
19	continuity between Louisiana and Texas in the application of their UIC regulatory programs.
20	THEREFORE, the Legislature of Louisiana requests the House Committee on
21	Natural Resources and Environment and the Senate Committee on Natural Resources to
22	meet and to function as a joint committee to study and make recommendations regarding
23	Louisiana's underground injection control program by evaluating the regulatory framework
24	administered by the Louisiana Department of Natural Resources, office of conservation;
25	reviewing any and all local, state, and federal laws and regulations relative to the
26	underground injection of fluids; and identifying differences in the regulation of injection
27	wells by the Louisiana Department of Natural Resources and the Railroad Commission of
28	Texas.

1 THEREFORE, the Legislature of Louisiana further requests the joint committee to 2 consider soliciting information and suggestions from the following agencies, organizations, 3 and individuals: 4 The Louisiana Department of Natural Resources, office of conservation. (1) 5 (2) The Louisiana Legislative Auditor. 6 The Department of Geology and Geophysics, Louisiana State University. (3) 7 David Dismukes, Executive Director and Professor, Center for Energy **(4)** 8 Studies, Louisiana State University. 9 (5) The Louisiana Oil and Gas Association. 10 (6) The Railroad Commission of Texas. 11 The United States Geological Survey. **(7)** 12 Environmental Protection Agency Region 6. (8) The state representative for House District Number 1. 13 (9) 14 Jeff Watkins, Landman. (10)15 (11)Robert B. Raines, Jr., Raines and Associates, LLC. 16 THEREFORE, the Legislature of Louisiana requests that the joint committee submit

## DIGEST

a report of its findings to the legislature sixty days prior to the convening of the 2022

The digest printed below was prepared by House Legislative Services. It constitutes no part of the legislative instrument. The keyword, one-liner, abstract, and digest do not constitute part of the law or proof or indicia of legislative intent. [R.S. 1:13(B) and 24:177(E)]

**HCSR 3 Original** 

Regular Session.

17

18

2021 Regular Session

McCormick

Requests the House Committee on Natural Resources and Environment and the Senate Committee on Natural Resources to meet and to function as a joint committee to study and make recommendations regarding Louisiana's underground injection control program by evaluating the regulatory framework administered by the La. Department of Natural Resources, office of conservation; reviewing any and all local, state, and federal laws and regulations relative to the underground injection of fluids; and identifying differences in the regulation of injection wells by the La. Department of Natural Resources and the Railroad Commission of Texas; and to report its findings to the legislature 60 days prior to the convening of the 2022 Regular Session.