

By: Morales Shaw

H.B. No. 4577

A BILL TO BE ENTITLED

AN ACT

relating to a study regarding the use of perfluoroalkyl and polyfluoroalkyl chemicals in hydraulic fracturing.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

SECTION 1. STUDY. The president of the University of Houston shall designate a department or entity at the university to conduct, in collaboration with the Railroad Commission of Texas and the Texas Commission on Environmental Quality, a study on the use of perfluoroalkyl and polyfluoroalkyl chemicals in the hydraulic fracturing process, including:

(1) the extent of the use of perfluoroalkyl and polyfluoroalkyl chemicals in the hydraulic fracturing process in this state;

(2) whether and to what extent the public may be exposed through the air or water to perfluoroalkyl and polyfluoroalkyl chemicals used in the hydraulic fracturing process;

(3) the effects on human health and the environment of perfluoroalkyl and polyfluoroalkyl chemicals used in the hydraulic fracturing process; and

(4) the feasibility of chemical alternatives to perfluoroalkyl and polyfluoroalkyl chemicals used in the hydraulic fracturing process; and

(5) whether perfluoroalkyl and polyfluoroalkyl

1 chemicals should be restricted from use in the hydraulic fracturing
2 process.

3 SECTION 2. REPORT. Not later than December 1, 2024, the
4 department or entity at the University of Houston designated by the
5 president of the university to conduct the study under Section 1 of
6 this Act shall prepare a report with the conclusions of the study
7 and submit the report to the legislature.

8 SECTION 3. EXPIRATION. This Act expires December 31, 2024.

9 SECTION 4. EFFECTIVE DATE. This Act takes effect September
10 1, 2023.