GENERAL ASSEMBLY OF NORTH CAROLINA SESSION 2021

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H HOUSE BILL DRH30249-MH-126

Short Title: Hydraulic Fracturing/Statewide Ban. (Public)

Sponsors: Representative Autry.

Referred to:

A BILL TO BE ENTITLED

AN ACT TO BAN THE DANGEROUS, POLLUTING, AND UNNECESSARY PRACTICE OF HYDRAULIC FRACTURING THROUGHOUT THE STATE.

The General Assembly of North Carolina enacts:

BAN ON HYDRAULIC FRACTURING

SECTION 1.(a) No agency of the State, including the Department of Environmental Quality, the Environmental Management Commission, the Commission for Public Health, or the Mining and Energy Commission, shall issue a permit for oil or gas exploration or development activities using horizontal drilling and hydraulic fracturing treatments.

SECTION 1.(b) G.S. 113-391(a)(14) reads as rewritten:

"(14) Any other matter the Commission deems necessary for implementation of a modern regulatory program for the management of oil and gas exploration and development in the State and State. This subdivision shall not be interpreted to allow the use of horizontal drilling and hydraulic fracturing for that purpose oil and gas exploration or development."

SECTION 1.(c) G.S. 113-391(a3) reads as rewritten:

"(a3) The Environmental Management Commission shall adopt rules, after consideration of recommendations from the Oil and Gas Commission, for all of the following purposes:

. . .

(2) Regulation of toxic air emissions from drilling operations, if it determines that the State's current air toxics program and any federal regulations governing toxic air emissions from drilling operations to be adopted by the State by reference are inadequate to protect public health, safety, welfare, and the environment. In formulating appropriate standards, the Department shall assess emissions from oil and gas exploration and development activities that use horizontal drilling and hydraulic fracturing technologies, activities, including emissions from associated truck traffic, in order to (i) determine the adequacy of the State's current air toxics program to protect landowners who lease their property to drilling operations and (ii) determine the impact on ozone levels in the area in order to determine measures needed to maintain compliance with federal ozone standards."

SECTION 1.(d) G.S. 113-391(b1) reads as rewritten:

"(b1) In the exercise of their respective authority over oil and gas exploration and development activities, the Commission and the Department, as applicable, shall have access to all data, records, and information related to such activities, including, but not limited to, seismic



surveys, stratigraphic testing, geologic cores, proposed well bore trajectories, hydraulic fracturing fluid chemicals and constituents, trajectories, drilling mud chemistry, and geophysical borehole logs. With the exception of information designated as a trade secret, as defined in G.S. 66-152(3), and that is designated as confidential or as a trade secret under G.S. 132-1.2, the Department shall make any information it receives available to the public. The State Geologist, or the State Geologist's designee, shall serve as the custodian of all data, information, and records received by the Department pursuant to this subsection, including information designated as a trade secret, as defined in G.S. 66-152(3), and that is designated as confidential or as a trade secret under G.S. 132-1.2, and shall ensure that all of the information, including information designated as a trade secret under G.S. 132-1.2, is maintained securely as provided in G.S. 132-7."

SECTION 1.(e) G.S. 113-391(d) reads as rewritten:

"(d) The Department of Labor shall develop, adopt, and enforce rules establishing health and safety standards for workers engaged in oil and gas operations in the State, including operations in which hydraulic fracturing treatments are used for that purpose. State."

SECTION 1.(f) G.S. 113-391.1(b) reads as rewritten:

- "(b) Determination and Treatment of Confidential Information. Information obtained by the Commission and the Department pursuant to this Article, and rules adopted thereunder, shall be available to the public except that, upon a showing satisfactory to the Commission by any person that information to which the Commission and Department has access, if made public, would divulge methods or processes entitled to protection as confidential information pursuant to G.S. 132-1.2, the Commission shall consider the information confidential. In accordance with subsection (b1) of G.S. 113-391, the State Geologist shall serve as the custodian of the confidential information and shall ensure that it is maintained securely as provided in G.S. 132-7. The State Geologist, or the Geologist's designee, shall:
 - (1) Review confidential information that concerns hydraulic fracturing fluid, as that term is defined in G.S. 113-389, to ensure compliance with all State and federal laws, rules, and regulations concerning prohibited chemicals or constituents, or exceedances of standards for chemicals or constituents. The State Geologist, or the Geologist's designee, shall issue a written certification within five days of completion of the review that the hydraulic fracturing fluids, including chemicals and constituents contained therein, comply with all State and federal laws, rules, and regulations; (ii) transmit the certification to the Mining and Energy Commission and the Director of the Division of Energy, Mining, and Land Resources; and (iii) transmit a copy of the certification electronically to the permittee. Horizontal drilling and hydraulic fracturing treatments shall not commence until this written certification has been issued and transmitted as required by this subsection.
 - (2) Review, in consultation with the State Health Director, confidential information that concerns hydraulic fracturing fluid, as that term is defined in G.S. 113–389, to advise local health departments of additional parameters that should be included in testing for private drinking water wells in their jurisdictions in compliance with the requirements of G.S. 87-97 and the Private Well Water Education Act enacted by S.L. 2013-122."

SECTION 1.(g) G.S. 113-393(d) reads as rewritten:

"(d) Variation from Vertical. – Whenever the Department fixes the location of any well or wells on the surface, the point at which the maximum penetration of such wells into the producing formation is reached shall not unreasonably vary from the vertical drawn from the center of the hole at the surface, provided, that the Commission shall prescribe rules and the Department shall prescribe orders governing the reasonableness of such variation. This subsection shall not apply

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to wells drilled for the purpose of exploration or development of natural gas through use of horizontal drilling in conjunction with hydraulic fracturing treatments."

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SECTION 1.(h) G.S. 143-214.2(b) reads as rewritten:

"(b) The discharge of any wastes to the subsurface or groundwaters of the State by means of wells is prohibited. This section shall not be construed to prohibit (i)—the operation of closed-loop groundwater remediation systems in accordance with G.S. 143-215.1A or (ii) injection of hydraulic fracturing fluid for the exploration or development of natural gas resources. G.S. 143-215.1A."

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SECTION 1.(i) G.S. 113-391(a)(5) and G.S. 113-395(b) are repealed.

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RESTORE COMMUNITY CHOICE ON OIL AND GAS EXPLORATION SECTION 2. G.S. 113-415.1 is repealed.

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EFFECTIVE DATE

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16 17 **SECTION 3.** This act is effective when it becomes law and applies to any application for a permit for oil and gas exploration or development activities received by any agency of the State on or after that date.

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