

GENERAL ASSEMBLY OF NORTH CAROLINA
SESSION 2025

FILED SENATE
Mar 25, 2025
S.B. 485
PRINCIPAL CLERK

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SENATE BILL DRS15204-MH-40A

Short Title: Prohibit Geoengineering. (Public)

Sponsors: Senators Settle, Moffitt, and Hise (Primary Sponsors).

Referred to:

1 A BILL TO BE ENTITLED
2 AN ACT TO PROHIBIT THE INTENTIONAL RELEASE OF POLLUTING EMISSIONS,
3 INCLUDING STRATOSPHERIC AEROSOL INJECTION, CLOUD SEEDING, AND
4 ELECTROMAGNETIC RADIO FREQUENCY, INTO THE ATMOSPHERE TO ALTER
5 THE TEMPERATURE, WEATHER, OR THE INTENSITY OF SUNLIGHT.

6 The General Assembly of North Carolina enacts:

7 **SECTION 1.** G.S. 143-213 is amended by adding a new subdivision to read:

8 "(5b) The term "atmospheric modification" means stratospheric aerosol injection
9 (SAI), cloud seeding, electromagnetic radio frequency or microwave radiation
10 emissions, or other atmospheric polluting activity affecting temperature,
11 weather, intensity of sunlight, the environment, agriculture, wildlife, human
12 health and safety, aviation, state security, or the economy of the State. The
13 term does not include the application of pesticides via aircraft under a license
14 issued by the Pesticide Board pursuant to Article 52 of this Chapter."

15 **SECTION 2.** G.S. 143-215.108(a) is amended by adding a new subdivision to read:

16 "(5) Intentionally inject, release, or disperse, by any means, chemicals, chemical
17 compounds, substances, or apparatus within the borders of this State into the
18 atmosphere with the intentional and sole purpose of atmospheric
19 modification."

20 **SECTION 3.** The Environmental Management Commission shall adopt rules
21 necessary to implement this act.

22 **SECTION 4.** This act is effective when it becomes law.



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