

Airborne Chemicals Amendments

2025 GENERAL SESSION

STATE OF UTAH

Chief Sponsor: Ronald M. Winterton

LONG TITLE**General Description:**

This bill addresses the release of airborne chemicals.

Highlighted Provisions:

This bill:

- defines terms;
- prohibits the release of chemicals or substances from an aircraft for the purpose of weather geoengineering;
- provides a means for the public to submit information regarding suspected weather geoengineering;
- requires the Department of Transportation to report credible instances of suspected weather geoengineering to the Utah Attorney General; and
- makes technical and conforming changes.

Money Appropriated in this Bill:

None

Other Special Clauses:

None

Utah Code Sections Affected:

AMENDS:

72-10-120, as last amended by Laws of Utah 2008, Chapter 140

ENACTS:

72-10-134, Utah Code Annotated 1953

Be it enacted by the Legislature of the state of Utah:

Section 1. Section **72-10-120** is amended to read:

72-10-120 . Violations -- Penalty.

[A] Except as otherwise provided in this part, a person who fails to comply with the requirements of or violates any provision of this part is guilty of a class B misdemeanor.

Section 2. Section **72-10-134** is enacted to read:

32 **72-10-134 . Restrictions on release of chemicals for weather geoengineering --**

33 **Criminal penalty.**

34 (1) As used in this section:

35 (a) "Solar radiation management" means the release, injection, or dispersing of
36 chemicals to artificially reduce the amount of solar radiation reaching the Earth's
37 lower atmosphere or surface.

38 (b)(i) "Weather geoengineering" means the modification of the composition,
39 behavior, or dynamics of the Earth's atmosphere by solar radiation management.

40 (ii) "Weather geoengineering" does not include activities described in Title 73,
41 Chapter 15, Modification of Weather.

42 (2)(a) It is unlawful for an owner or operator of an aircraft to use or authorize the use of
43 the aircraft in this state with the intent to cause weather geoengineering.

44 (b) A violation of Subsection (2)(a) is a third degree felony.

45 (3) The department shall:

46 (a) provide a means for a member of the public to electronically submit information
47 regarding suspected weather geoengineering activity; and

48 (b) report a credible instance of suspected geoengineering activity to the Office of the
49 Attorney General.

50 **Section 3. Effective Date.**

51 This bill takes effect on May 7, 2025.