

Ronald M. Winterton proposes the following substitute bill:

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 solar geoengineering;
- provides a means for the public to submit information regarding suspected solar geoengineering;
- requires the Department of Transportation to report credible instances of suspected solar 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.

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

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

33 **Criminal penalty.**

34 (1) As used in this section:

35 (a)(i) "Solar geoengineering" means the modification of the composition, behavior, or
36 dynamics of the Earth's atmosphere by solar radiation management.

37 (ii) "Solar geoengineering" does not include activities described in Title 73, Chapter
38 15, Modification of Weather.

39 (b) "Solar radiation management" means the release, injection, or dispersing of
40 chemicals to artificially reduce the amount of solar radiation reaching the Earth's
41 lower atmosphere or surface.

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 solar 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 solar geoengineering activity; and

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

50 Section 3. **Effective Date.**

51 This bill takes effect on May 7, 2025.