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Bridger Bolinder proposes the following substitute bill:

Airborne Chemicals Amendments

2025 GENERAL SESSION STATE OF UTAH

Chief Sponsor: Ronald M. Winterton

House Sponsor: Rex P. Shipp

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3	LONG TITLE
4	General Description:
5	This bill addresses the release of airborne chemicals.
6	Highlighted Provisions:
7	This bill:
8	► defines terms;
9	 prohibits the release of chemicals or substances from an aircraft for the purpose of
0	weather geoengineering;
1	 provides a means for the public to submit information regarding suspected weather
12	geoengineering;
13	 requires the Department of Transportation to report credible instances of suspected
4	weather geoengineering to the Utah Attorney General; and
15	 makes technical and conforming changes.
16	Money Appropriated in this Bill:
17	None
18	Other Special Clauses:
9	None
20	Utah Code Sections Affected:
21	AMENDS:
22	72-10-120 , as last amended by Laws of Utah 2008, Chapter 140
23	ENACTS:
24	72-10-134 , Utah Code Annotated 1953
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- 26 Be it enacted by the Legislature of the state of Utah:
- Section 1. Section **72-10-120** is amended to read:
- 28 **72-10-120** . Violations -- Penalty.

29	[A] Except as otherwise provided in this part, a person who fails to comply with the
30	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 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.