

Halogen Emissions Amendments

2025 GENERAL SESSION

STATE OF UTAH

Chief Sponsor: Andrew Stoddard

Senate Sponsor: Kirk A. Cullimore

Cosponsor:

Paul A. Cutler

David Shallenberger

Tyler Clancy

Clinton D. Okerlund

LONG TITLE

General Description:

This bill addresses major sources of halogen emissions.

Highlighted Provisions:

This bill:

- defines terms;
- allows the Division of Air Quality (division) to complete a best available control technology emissions reduction plan for major halogen sources;
- requires the division to submit an annual report on halogen emissions to the Natural Resources, Agriculture, and Environmental Interim Committee; and
- makes technical and conforming changes.

Money Appropriated in this Bill:

None

Other Special Clauses:

None

Utah Code Sections Affected:

AMENDS:

19-2a-107, as enacted by Laws of Utah 2023, Chapter 143

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

Section 1. Section **19-2a-107** is amended to read:

**19-2a-107 . Point source pollution of halogens -- Control technology plan --
Annual report.**

(1) As used in this section:

~~[(a) "Applicable geographic area" means the following counties:]~~

~~[(i) Box Elder County;]~~

~~[(ii) Davis County;]~~

~~[(iii) Salt Lake County;]~~

~~[(iv) Tooele County;]~~

~~[(v) Utah County; and]~~

~~[(vi) Weber County.]~~

~~[(b)]~~ (a) "Division" means the Division of Air Quality created in Section 19-1-105.

(b) "Major halogen source" means a facility, building, structure, or installation that has the potential to emit 3,000 tons or more of a halogen per year from the smelting, mining, or extracting of magnesium.

(2)(a) The division may complete a best available control technology emissions reduction plan to reduce halogen emissions for all major halogen sources.

(b) The division may require an operating major halogen source to implement a plan described in Subsection (2)(a) with an implementation date determined by the division.

(c) The division may create a plan described in Subsection (2)(a) based on the division's status report for halogen reductions and standards recommendations submitted to the Natural Resources, Agriculture, and Environment Interim Committee in October 2024.

(3) The division may modify the plan described in Subsection (2) to include a more cost-effective control technology if the cost-effective control technology achieves the same or better reduction in halogen emissions as the best available control technology.

(4)(a) The division shall submit a halogen emissions report to the Natural Resources, Agriculture, and Environment Interim Committee on or before October 31 of each year.

(b) The report described in Subsection (4)(a) shall include:

(i) the status of halogen emissions in this state;

(ii) the effectiveness of the controls described in Subsection (2); and

(iii) recommendations, if any, from the division for legislative action to address halogen emissions.

~~[(2) By no later than December 31, 2024, the division shall complete:]~~

~~[(a) an air emissions inventory of point sources in the applicable geographic area that~~

60 emit halogens;]

61 [(b) a best available control technology emissions reduction plan to reduce the
62 compounds of halogens in the applicable geographic area, with an implementation
63 date of December 31, 2026; and]

64 [(e) recommendations for a state standard limiting halogen emissions.]

65 [(3) Upon completion, the division shall publish the air emissions inventory, the best
66 available control technology emissions reduction plan, and the recommendations on
67 standards required under Subsection (2) on the division's public website.]

68 [(4) The division shall report to the Natural Resources, Agriculture, and Environment
69 Interim Committee regarding the status of the air emissions inventory, the best available
70 control technology emissions reduction plan, and the recommendations for a standard:]

71 [(a) on or before the 2023 November interim committee meeting of the Natural
72 Resources, Agriculture, and Environment Interim Committee; and]

73 [(b) on or before the 2024 November interim committee meeting of the Natural
74 Resources, Agriculture, and Environment Interim Committee.]

75 Section 2. **Effective Date.**

76 This bill takes effect on May 7, 2025.