Representative Andrew Stoddard proposes the following substitute bill:

1	EMISSIONS REDUCTION AMENDMENTS
2	2023 GENERAL SESSION
3	STATE OF UTAH
4	Chief Sponsor: Andrew Stoddard
5	Senate Sponsor: Kirk A. Cullimore
6 7	LONG TITLE
8	General Description:
9	This bill addresses potential reduction of certain emissions.
10	Highlighted Provisions:
11	This bill:
12	 defines terms;
13	 requires the Division of Air Quality to conduct an inventory and prepare a plan
14	related to reducing certain emissions;
15	 allows the division to use data collected to supplement data on the baseline year;
16	 requires the division to publish the inventory and plan on the division's website; and
17	 requires the division to report.
18	Money Appropriated in this Bill:
19	None
20	Other Special Clauses:
21	None
22	Utah Code Sections Affected:
23	ENACTS:
24 25	19-2a-107 , Utah Code Annotated 1953

1st Sub. H.B. 220

1st Sub. (Buff) H.B. 220

26	Be it enacted by the Legislature of the state of Utah:
27	Section 1. Section 19-2a-107 is enacted to read:
28	<u>19-2a-107.</u> Point source pollution reduction of bromine.
29	(1) As used in this section:
30	(a) "Applicable geographic area" means the counties in which the division knows
31	bromine is emitted, including:
32	(i) Box Elder County;
33	(ii) Davis County;
34	(iii) Salt Lake County;
35	(iv) Tooele County;
36	(v) Utah County; and
37	(vi) Weber County.
38	(b) "Division" means the Division of Air Quality created in Section 19-1-105.
39	(2) By no later than December 31, 2024, the division shall complete $\hat{H} \rightarrow [:$
40	(a) (a) (a) an air emissions inventory of point sources in the applicable geographic area that
41	<u>emit</u> Ĥ→ [bromine] halogen. ←Ĥ Ĥ→ [; and
42	(b) an emissions reduction plan to reduce bromine in the applicable geographic area as
42 43	<u>(b) an emissions reduction plan to reduce bromine in the applicable geographic area as</u> of December 31, 2026:
43 44 45	of December 31, 2026: <u>(i) by 90% compared to a baseline of calendar year 2017 for bromine; or</u> <u>(ii) if the division determines that the goal set under Subsection (2)(b)(i) is not feasible,</u>
43 44 45 46	of December 31, 2026: (i) by 90% compared to a baseline of calendar year 2017 for bromine; or (ii) if the division determines that the goal set under Subsection (2)(b)(i) is not feasible, by a percent reduction target compared to a baseline of calendar year 2017 that is practicable
43 44 45 46 47	of December 31, 2026: (i) by 90% compared to a baseline of calendar year 2017 for bromine; or (ii) if the division determines that the goal set under Subsection (2)(b)(i) is not feasible, by a percent reduction target compared to a baseline of calendar year 2017 that is practicable with available control technologies.
43 44 45 46 47 48	of December 31, 2026: (i) by 90% compared to a baseline of calendar year 2017 for bromine; or (ii) if the division determines that the goal set under Subsection (2)(b)(i) is not feasible, by a percent reduction target compared to a baseline of calendar year 2017 that is practicable with available control technologies. (3) In determining for purposes of this section the baseline of calendar year 2017, the
43 44 45 46 47 48 49	of December 31, 2026: (i) by 90% compared to a baseline of calendar year 2017 for bromine; or (ii) if the division determines that the goal set under Subsection (2)(b)(i) is not feasible, by a percent reduction target compared to a baseline of calendar year 2017 that is practicable with available control technologies. (3) In determining for purposes of this section the baseline of calendar year 2017, the division shall supplement the division's data with data collected through calendar year 2023 to
43 44 45 46 47 48 49 50	of December 31, 2026: (i) by 90% compared to a baseline of calendar year 2017 for bromine; or (ii) if the division determines that the goal set under Subsection (2)(b)(i) is not feasible, by a percent reduction target compared to a baseline of calendar year 2017 that is practicable with available control technologies. (3) In determining for purposes of this section the baseline of calendar year 2017, the division shall supplement the division's data with data collected through calendar year 2023 to address data gaps, shutdowns, and shortcomings related to the 2017 baseline inventory.
43 44 45 46 47 48 49 50 51	of December 31, 2026: (i) by 90% compared to a baseline of calendar year 2017 for bromine; or (ii) if the division determines that the goal set under Subsection (2)(b)(i) is not feasible, by a percent reduction target compared to a baseline of calendar year 2017 that is practicable with available control technologies. (3) In determining for purposes of this section the baseline of calendar year 2017, the division shall supplement the division's data with data collected through calendar year 2023 to address data gaps, shutdowns, and shortcomings related to the 2017 baseline inventory. (4) (3) ← Ĥ Upon completion, the division shall publish the air emissions inventory
 43 44 45 46 47 48 49 50 51 51a 	of December 31, 2026: (i) by 90% compared to a baseline of calendar year 2017 for bromine; or (ii) if the division determines that the goal set under Subsection (2)(b)(i) is not feasible, by a percent reduction target compared to a baseline of calendar year 2017 that is practicable with available control technologies: (3) In determining for purposes of this section the baseline of calendar year 2017, the division shall supplement the division's data with data collected through calendar year 2023 to address data gaps, shutdowns, and shortcomings related to the 2017 baseline inventory: (4) (3) ← Ĥ Upon completion, the division shall publish the air emissions inventory Ĥ→ [and]
43 44 45 46 47 48 49 50 51	of December 31, 2026: (i) by 90% compared to a baseline of calendar year 2017 for bromine; or (ii) if the division determines that the goal set under Subsection (2)(b)(i) is not feasible, by a percent reduction target compared to a baseline of calendar year 2017 that is practicable with available control technologies: (3) In determining for purposes of this section the baseline of calendar year 2017, the division shall supplement the division's data with data collected through calendar year 2023 to address data gaps, shutdowns, and shortcomings related to the 2017 baseline inventory. (4) (3) ← Ĥ Upon completion, the division shall publish the air emissions inventory Ĥ→ [and] emissions reduction plan required under Subsection (2) ← Ĥ on the division's public website.
 43 44 45 46 47 48 49 50 51 51a 52 	of December 31, 2026: (i) by 90% compared to a baseline of calendar year 2017 for bromine; or (ii) if the division determines that the goal set under Subsection (2)(b)(i) is not feasible, by a percent reduction target compared to a baseline of calendar year 2017 that is practicable with available control technologies: (3) In determining for purposes of this section the baseline of calendar year 2017, the division shall supplement the division's data with data collected through calendar year 2023 to address data gaps, shutdowns, and shortcomings related to the 2017 baseline inventory: (4) (3) ← Ĥ Upon completion, the division shall publish the air emissions inventory Ĥ→ [and]
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 43 44 45 46 47 48 49 50 51 51a 52 53 53a 	of December 31, 2026: (i) by 90% compared to a baseline of calendar year 2017 for bromine; or (ii) if the division determines that the goal set under Subsection (2)(b)(i) is not feasible; by a percent reduction target compared to a baseline of calendar year 2017 that is practicable with available control technologies. (3) In determining for purposes of this section the baseline of calendar year 2017, the division shall supplement the division's data with data collected through calendar year 2023 to address data gaps, shutdowns, and shortcomings related to the 2017 baseline inventory. (4) (3) (A) (A) (A) (A) (A) (A) (A) (A) (A) (A

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- 57 Resources, Agriculture, and Environment Interim Committee; and
- 58 (b) on or before the 2024 November interim committee meeting of the Natural
- 59 Resources, Agriculture, and Environment Interim Committee.