Keven J. Stratton proposes the following substitute bill:

Environmental Quality Modifications

2025 GENERAL SESSION STATE OF UTAH

	Chief Sponsor: Keven J. Stratton
	House Sponsor: Carl R. Albrecht
= [_	ONG TITLE
2	eneral Description:
	This bill addresses nonhazardous solid waste.
[ighlighted Provisions:
	This bill:
	• prohibits approval of an operation plan or permit for certain nonhazardous solid waste
IJ	ndfill facilities unless specific conditions are met;
	 addresses the treatment of certain existing nonhazardous solid waste facilities; and
	 makes technical changes.
1	Ioney Appropriated in this Bill:
	None
)1	ther Special Clauses:
	None
ſ	tah Code Sections Affected:
١	MENDS:
	19-6-108, as last amended by Laws of Utah 2021, Chapter 302
3	e it enacted by the Legislature of the state of Utah:
	Section 1. Section 19-6-108 is amended to read:
	19-6-108. New nonhazardous solid or hazardous waste operation plans for
:	cility or site Approval required Exemptions from legislative and gubernatorial
a]	pproval Time periods for review Information required Other conditions
A	utomatic revocation of approval Periodic review.

- (1) For purposes of this section, the following items shall be treated as submission of a new 26 27 operation plan:
- (a) the submission of a revised operation plan specifying a different geographic site than 28 a previously submitted plan; 29

- (b) an application for modification of a commercial hazardous waste incinerator if the construction or the modification would increase the hazardous waste incinerator capacity above the capacity specified in the operation plan as of January 1, 1990, or the capacity specified in the operation plan application as of January 1, 1990, if no operation plan approval has been issued as of January 1, 1990;
 - (c) an application for modification of a commercial nonhazardous solid waste incinerator if the construction of the modification would cost 50% or more of the cost of construction of the original incinerator or the modification would result in an increase in the capacity or throughput of the incinerator of a cumulative total of 50% above the total capacity or throughput that was approved in the operation plan as of January 1, 1990, or the initial approved operation plan if the initial approval is subsequent to January 1, 1990;
 - (d) an application for modification of a commercial nonhazardous solid or hazardous waste treatment, storage, or disposal facility, other than an incinerator, if the modification would be outside the boundaries of the property owned or controlled by the applicant, as shown in the application or approved operation plan as of January 1, 1990, or the initial approved operation plan if the initial approval is subsequent to January 1, 1990; or
 - (e) a submission of an operation plan to construct a facility, if previous approvals of the operation plan to construct the facility have been revoked pursuant to Subsection (3)(c)(iv) or (v).
- (2) Capacity under Subsection (1)(b) shall be calculated based on the throughput tonnage specified for the trial burn in the operation plan or the operation plan application if no operation plan approval has been issued as of January 1, 1990, and on annual operations of 7.000 hours.
- (3)(a)(i) Except as specified in Subsection (3)(a)(ii)(C), a person may not own, construct, modify, or operate a facility or site for the purpose of transferring, treating, or disposing of nonhazardous solid waste or treating, storing, or disposing of hazardous waste without first submitting and receiving the approval of the director for an operation plan for that facility or site.
 - (ii)(A) A permittee who is the current owner of a facility or site that is subject to an operation plan may submit to the director information, a report, a plan, or other request for approval for a proposed activity under an operation plan:
 - (I) after obtaining the consent of any other permittee who is a current owner of

64	the facility or site; and
65	(II) without obtaining the consent of any other permittee who is not a current
66	owner of the facility or site.
67	(B) The director may not:
68	(I) withhold an approval of an operation plan requested by a permittee who is a
69	current owner of the facility or site on the grounds that another permittee
70	who is not a current owner of the facility or site has not consented to the
71	request; or
72	(II) give an approval of an operation plan requested by a permittee who is not a
73	current owner before receiving consent of the current owner of the facility
74	or site.
75	(C) A facility referred to in Subsection (3)(a)(i) does not include a facility when
76	the waste from the extraction, beneficiation, and processing of ores and
77	minerals listed in 40 C.F.R. Sec. 261.4(b)(7)(ii), or cement kiln dust, is
78	generated and the disposal occurs at an on-site location owned and operated by
79	the generator of the waste.
80	(b)(i) Except for a facility that receives the following wastes solely for the purpose of
81	recycling, reuse, or reprocessing, a person may not own, construct, modify, or
82	operate any commercial facility that accepts for treatment or disposal, with the
83	intent to make a profit, any of the wastes listed in Subsection (3)(b)(ii) without
84	first submitting a request to and receiving the approval of the director for an
85	operation plan for that facility site.
86	(ii) Wastes referred to in Subsection (3)(b)(i) are:
87	(A) fly ash waste, bottom ash waste, slag waste, or flue gas emission control waste
88	generated primarily from the combustion of coal or other fossil fuels;
89	(B) wastes from the extraction, beneficiation, and processing of ores and minerals;
90	or
91	(C) cement kiln dust wastes.
92	(c)(i) A person may not construct a facility listed under Subsection (3)(c)(ii) until the
93	person receives:
94	(A) local government approval and the approval described in Subsection (3)(a);
95	(B) approval from the Legislature that, on and after May 5, 2021, is required to be
96	obtained after the person submits an application under this section; and
97	(C) after receiving the approvals described in Subsections (3)(c)(i)(A) and (B),

98	approval from the governor.
99	(ii) A facility referred to in Subsection (3)(c)(i) is:
100	(A) a commercial nonhazardous solid waste disposal facility;
101	(B) except for a facility that receives a waste listed in Subsection (3)(c)(iii), solely
102	for the purpose of recycling, reuse, or reprocessing, any commercial facility
103	that accepts for treatment or disposal, with the intent to make a profit; or
104	(C) a commercial hazardous waste treatment, storage, or disposal facility.
105	(iii) Subsection (3)(c)(ii)(B) applies to the following wastes:
106	(A) fly ash waste, bottom ash waste, slag waste, or flue gas emission control waste
107	generated primarily from the combustion of coal or other fossil fuels;
108	(B) wastes from the extraction, beneficiation, and processing of ores and minerals;
109	or
110	(C) cement kiln dust wastes.
111	(iv) The required approvals described in Subsection (3)(c)(i) for a facility described
112	in Subsection (3)(c)(ii)(A) or (B) are automatically revoked if:
113	(A) the governor's approval is received on or after May 10, 2011, and the facility
114	is not operational within five years after the day on which the governor's
115	approval is received; or
116	(B) the governor's approval is received before May 10, 2011, and the facility is not
117	operational on or before May 10, 2016.
118	(v) For legislative approval described in Subsection (3)(c)(i)(B), the required
119	legislative approval for a facility described in Subsection (3)(c)(ii) is
120	automatically revoked if:
121	(A) after receiving the legislative approval, the person seeking to construct the
122	facility withdraws the application submitted under this section by providing the
123	division a written statement of withdrawal for the facility that is the basis of the
124	legislative approval; or
125	(B) after five years from the day on which the required legislative approval takes
126	effect, the application for the facility is not approved by the division.
127	(vi) The required approvals described in Subsection (3)(c)(i) for a facility described
128	in Subsection (3)(c)(ii)(A) or (B), including the approved operation plan, are not
129	transferrable to another person for five years after the day on which the governor's
130	approval is received.
131	(d) A person need not obtain gubernatorial or legislative approval for the construction of

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- a hazardous waste facility for which an operating plan has been approved by or submitted for approval to the executive secretary of the board under this section before April 24, 1989, and which has been determined, on or before December 31, 1990, by the executive secretary of the board to be complete, in accordance with state and federal requirements for operating plans for hazardous waste facilities even if a different geographic site is subsequently submitted.
 - (e) A person need not obtain gubernatorial and legislative approval for the construction of a commercial nonhazardous solid waste disposal facility for which an operation plan has been approved by or submitted for approval to the executive secretary of the board under this section on or before January 1, 1990, and which, on or before December 31, 1990, the executive secretary of the board determines to be complete, in accordance with state and federal requirements applicable to operation plans for nonhazardous solid waste facilities.
 - (f) A person owning or operating a facility or site on or before November 19, 1980, who has given timely notification as required by Section 3010 of the Resource Conservation and Recovery Act of 1976, 42 U.S.C. Sec. 6921, et seq., and who has submitted a proposed hazardous waste plan under this section for that facility or site, may continue to operate that facility or site without violating this section until the plan is approved or disapproved under this section.
 - (g)(i) The director shall suspend acceptance of further applications for a commercial nonhazardous solid or hazardous waste facility upon a finding that the director cannot adequately oversee existing and additional facilities for permit compliance, monitoring, and enforcement.
 - (ii) The director shall report any suspension to the Natural Resources, Agriculture, and Environment Interim Committee.
- (4) The director shall review a proposed nonhazardous solid or hazardous waste operation plan to determine whether that plan complies with this part and the applicable rules of the board.
- 160 (5)(a) If the facility is a class I or class II facility, the director shall approve or disapprove that plan within 270 days from the date the plan is submitted.
 - (b) Within 60 days after receipt of the plans, specifications, or other information required by this section for a class I or II facility, the director shall determine whether the plan is complete and contains the information necessary to process the plan for approval.

166 (c)(i) If the plan for a class I or II facility is determined to be complete, the director 167 shall issue a notice of completeness. 168 (ii) If the plan is determined by the director to be incomplete, the director shall issue 169 a notice of deficiency, listing the additional information to be provided by the 170 owner or operator to complete the plan. 171 (d) The director shall review information submitted in response to a notice of deficiency 172 within 30 days after receipt. 173 (e) The following time periods may not be included in the 270 day plan review period 174 for a class I or II facility: 175 (i) time awaiting response from the owner or operator to requests for information 176 issued by the director; 177 (ii) time required for public participation and hearings for issuance of plan approvals; 178 and 179 (iii) time for review of the permit by other federal or state government agencies. 180 (6)(a) If the facility is a class III or class IV facility, the director shall approve or 181 disapprove that plan within 365 days from the date the plan is submitted. 182 (b) The following time periods may not be included in the 365 day review period: 183 (i) time awaiting response from the owner or operator to requests for information 184 issued by the director; 185 (ii) time required for public participation and hearings for issuance of plan approvals; 186 and 187 (iii) time for review of the permit by other federal or state government agencies. 188 (7) If, within 365 days after receipt of a modification request or closure plan for any 189 facility, the director determines that the proposed plan or request, or any part of the 190 proposed plan or request, will not comply with applicable rules, the director shall issue 191 an order prohibiting any action under the proposed plan or request for modification or 192 closure in whole or in part. 193 (8) A person who owns or operates a facility or site required to have an approved hazardous 194 waste operation plan under this section and who has pending a permit application before 195 the United States Environmental Protection Agency shall be treated as having an 196 approved plan until final administrative disposition of the permit application is made 197 under this section, unless the director determines that final administrative disposition of 198 the application has not been made because of the failure of the owner or operator to

furnish any information requested, or the facility's interim status has terminated under

200	Section 3005[-](e) of the Resource Conservation and Recovery Act, 42 U.S.C. Sec. 6925[-]
201	(e).

- (9) The director may not approve a proposed nonhazardous solid or hazardous waste operation plan unless the plan contains the information that the board requires, including:
 - (a) estimates of the composition, quantities, and concentrations of any hazardous waste identified under this part and the proposed treatment, storage, or disposal of the hazardous waste;
 - (b) evidence that the transfer, treatment, or disposal of nonhazardous solid waste or treatment, storage, or disposal of hazardous waste will not be done in a manner that may cause or significantly contribute to an increase in mortality, an increase in serious irreversible or incapacitating reversible illness, or pose a substantial present or potential hazard to human health or the environment;
 - (c) consistent with the degree and duration of risks associated with the transfer, treatment, or disposal of nonhazardous solid waste or treatment, storage, or disposal of specified hazardous waste, evidence of financial responsibility in whatever form and amount that the director determines is necessary to ensure continuity of operation and that upon abandonment, cessation, or interruption of the operation of the facility or site, the reasonable measures consistent with the available knowledge will be taken to ensure that the waste subsequent to being treated, stored, or disposed of at the site or facility will not present a hazard to the public or the environment;
 - (d) evidence that the personnel employed at the facility or site have education and training for the safe and adequate handling of nonhazardous solid or hazardous waste;
 - (e) plans, specifications, and other information that the director considers relevant to determine whether the proposed nonhazardous solid or hazardous waste operation plan will comply with this part and the rules of the board;
 - (f) compliance schedules, when applicable, including schedules for corrective action or other response measures for releases from a solid waste management unit at the facility, regardless of the time the waste was placed in the unit;
 - (g) for a proposed operation plan submitted on or after July 1, 2013, for a new solid or hazardous waste facility other than a water treatment facility that treats, stores, or disposes site-generated solid or hazardous waste onsite, a traffic impact study that:
 - (i) takes into consideration the safety, operation, and condition of roadways serving the proposed facility; and
 - (ii) is reviewed and approved by the Department of Transportation or a local highway

234	authority, whichever has jurisdiction over each road serving the proposed facility,
235	with the cost of the review paid by the person who submits the proposed operation
236	plan; and
237	(h) for a proposed operation plan submitted on or after July 1, 2013, for a new
238	nonhazardous solid waste facility owned or operated by a local government, financial
239	information that discloses the costs of establishing and operating the facility,
240	including:
241	(i) land acquisition and leasing;
242	(ii) construction;
243	(iii) estimated annual operation;
244	(iv) equipment;
245	(v) ancillary structures;
246	(vi) roads;
247	(vii) transfer stations; and
248	(viii) using other operations that are not contiguous to the proposed facility but are
249	necessary to support the facility's construction and operation.
250	(10) The director may not approve a commercial nonhazardous solid or hazardous waste
251	operation plan that meets the requirements of Subsection (9) unless the operation plan
252	contains the information required by the board, including:
253	(a) evidence that the proposed commercial facility has a proven market of nonhazardous
254	solid or hazardous waste, including:
255	(i) information on the source, quantity, and price charged for treating, storing, and
256	disposing of potential nonhazardous solid or hazardous waste in the state and
257	regionally;
258	(ii) a market analysis of the need for a commercial facility given existing and
259	potential generation of nonhazardous solid or hazardous waste in the state and
260	regionally; and
261	(iii) a review of other existing and proposed commercial nonhazardous solid or
262	hazardous waste facilities regionally and nationally that would compete for the
263	treatment, storage, or disposal of the nonhazardous solid or hazardous waste;
264	(b) a description of the public benefits of the proposed facility, including:
265	(i) the need in the state for the additional capacity for the management of
266	nonhazardous solid or hazardous waste;
267	(ii) the energy and resources recoverable by the proposed facility:

268	(iii) the reduction of nonhazardous solid or hazardous waste management methods,
269	that are less suitable for the environment, that would be made possible by the
270	proposed facility; and
271	(iv) whether any other available site or method for the management of hazardous
272	waste would be less detrimental to the public health or safety or to the quality of
273	the environment; and
274	(c) compliance history of an owner or operator of a proposed commercial nonhazardous
275	solid or hazardous waste treatment, storage, or disposal facility, that may be applied
276	by the director in a nonhazardous solid or hazardous waste operation plan decision,
277	including any plan conditions.
278	(11) The director may not approve a commercial nonhazardous solid or hazardous waste
279	facility operation plan unless based on the application, and in addition to the
280	determination required in Subsections (9) and (10), the director determines that:
281	(a) the probable beneficial environmental effect of the facility to the state outweighs the
282	probable adverse environmental effect; and
283	(b) there is a need for the facility to serve industry within the state.
284	(12)(a) The director may not approve an operation plan or permit for a nonhazardous
285	solid waste class VII landfill facility unless, based on the application, the operation
286	plan and permit contain engineering plans and specifications for cell design that
287	includes:
288	(i) an impervious synthetic liner system that has hydraulic conductivity no greater
289	than 1E-7 centimeters per second; or
290	(ii) a clay liner system equivalent to a liner system described in Subsection (12)(a)(i).
291	(b) A nonhazardous solid waste class VII landfill facility is considered to have an
292	approved operation plan or permit for purposes of Subsection (12)(a) if the
293	nonhazardous solid waste class VII landfill facility:
294	(i) on January 1, 2025, was permitted by the Division of Oil, Gas, and Mining; and
295	(ii) on or before May 7, 2025, obtains a temporary permit, as defined by rule made in
296	accordance with Title 63G, Chapter 3, Utah Administrative Rulemaking Act, for
297	the nonhazardous solid waste class VII landfill facility.
298	(c) Notwithstanding Subsection (12)(b), a nonhazardous solid waste class VII landfill
299	facility described in Subsection (12)(b) shall ensure that as of July 1, 2030, each cell
300	within the nonhazardous solid waste class VII landfill facility has:
301	(i) an impervious synthetic liner system that has hydraulic conductivity no greater

302	than 1E-7 centimeters per second; or
303	(ii) a clay liner system equivalent to a liner system described in Subsection (12)(c)(i).
304	[(12)] (13) Approval of a nonhazardous solid or hazardous waste operation plan may be
305	revoked, in whole or in part, if the person to whom approval of the plan has been given
306	fails to comply with that plan.
307	[(13)] (14) The director shall review approved nonhazardous solid and hazardous waste
308	operation plans at least once every five years.
309	[(14)] (15) Subsections (10) and (11) do not apply to a hazardous waste facility in existence
310	or to an application filed or pending in the department before April 24, 1989, that are
311	determined by the executive secretary of the board on or before December 31, 1990, to
312	be complete, in accordance with state and federal requirements applicable to operation
313	plans for hazardous waste facilities.
314	[(15)] (16) Subsections (9), (10), and (11) do not apply to a nonhazardous solid waste
315	facility in existence or to an application filed or pending in the department before
316	January 1, 1990, that is determined by the director, on or before December 31, 1990, to
317	be complete in accordance with state and federal requirements applicable to operation
318	plans for nonhazardous solid waste facilities.
319	[(16)] (17) Nonhazardous solid waste generated outside of this state that is defined as
320	hazardous waste in the state where the nonhazardous solid waste is generated and that is
321	received for disposal in this state may not be disposed of at a nonhazardous waste
322	disposal facility owned and operated by local government or a facility under contract
323	with a local government solely for disposal of nonhazardous solid waste generated
324	within the boundaries of the local government, unless disposal is approved by the
325	director.
326	[(17)] (18) This section may not be construed to exempt a facility from applicable regulation
327	under the federal Atomic Energy Act, 42 U.S.C. Sec. 2014 and 2021 through 2114.
328	Section 2. Effective Date.
329	This bill takes effect on May 7, 2025.