JAN 1 5 2025

### A BILL FOR AN ACT

RELATING TO LEAF BLOWERS.

#### BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

- SECTION 1. The legislature finds that gasoline-poweredleaf blowers have become a significant source of environmental
- 3 and public health concerns, prompting calls for their ban. One
- 4 of the most pressing reasons to prohibit the sale of new gas-
- 5 powered leaf blowers is the extreme noise pollution they create.
- 6 Operating at levels often ranging between eighty and one hundred
- 7 decibels, gas-powered leaf blowers can cause hearing damage to
- $oldsymbol{8}$  users and bystanders with prolonged exposure. This excessive
- 9 noise also disrupts neighborhoods, schools, and businesses,
- 10 while disturbing wildlife and compromising the quality of life
- 11 for residents in urban and suburban areas. By comparison,
- 12 modern electric or battery-powered alternatives are much quieter
- 13 and provide an effective solution without the unnecessary
- 14 auditory strain.
- In addition to noise pollution, gas-powered leaf blowers
- 16 are notorious for their environmental impact. Most models use
- 17 inefficient two-stroke engines, which burn a mixture of oil and

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gasoline and release significant amounts of pollutants into the 1 air. Studies indicate these types of leaf blowers emit high 2 levels of carbon monoxide, nitrogen oxides, and unburned 3 4 hydrocarbons-contributing to smog and worsening air quality. Shockingly, running a gas-powered leaf blower for just one hour 5 can produce as much pollution as driving a car for hundreds of 6 miles. This level of emissions exacerbates climate change and 7 8 directly impacts respiratory health, especially for children, the elderly, and those with preexisting conditions like asthma. 9 10 Transitioning away from gas-powered leaf blowers is also increasingly practical. Advances in electric and battery-11 12 powered technologies have made these alternatives more efficient, powerful, and affordable than ever. Electric leaf 13 14 blowers are not only quieter and cleaner but also much cheaper 15 and easier maintain since they do not require fuel or frequent 16 engine repairs. Banning the sale of new gas-powered leaf blowers would accelerate the shift to cleaner options, reduce 17

noise and air pollution while promoting a healthier and more

sustainable environment, and would represent a meaningful step

toward addressing climate concerns and protecting the well-being

of individuals in the State.

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- Accordingly, the purpose of this Act is to ban the sale of gasoline-powered leaf blowers. SECTION 2. Section 342F-30.8, Hawaii Revised Statutes, is

amended to read as follows:

- 5 "§342F-30.8 Leaf blowers; weed whackers; restrictions[-];
- 6 prohibition of sale of gasoline-powered leaf blowers. (a) In
- 7 any urban land use district, as designated pursuant to section
- 8 205-2, it shall be unlawful for any person to operate a leaf
- 9 blower or weed whacker within a residential zone or within one
- 10 hundred feet of a residential zone in the State, except between
- 11 the hours of 8:00 a.m. and 7:00 p.m. on any day except Sunday or
- 12 a state or federal holiday, and between the hours of 9:00 a.m.
- 13 and 7:00 p.m. on Sunday or any state or federal holiday;
- 14 provided that government entities, and agents acting on behalf
- 15 of government entities, may use weed whackers during the
- 16 prohibited hours in the case of an emergency as defined in
- 17 section 127A-2.
- 18 (b) Beginning January 1, 2027, it shall be unlawful for
- 19 any person to sell or offer for sale a gasoline-powered leaf
- 20 blower.

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 $[\frac{b}{c}]$  (c) Violators shall be fined \$50 for the first 1 2 violation, \$100 for the second violation, \$200 for the third violation, and \$500 for each subsequent violation. 3 4 (c) Government entities, and agents acting on behalf of 5 government entities, shall not be subject to this section as it 6 applies to leaf blowers.] 7 (d) Any county may adopt a rule or ordinance that places 8 stricter limitations on the use of leaf blowers or weed whackers than are in this section. In case of a conflict between the 9 requirements or limitations of this section and any county rule 10 11 or ordinance regarding the use of leaf blowers or weed whackers, the more restrictive requirements shall apply. 12 13 (e) For the purposes of this section: "Gasoline-powered leaf blower" means any leaf blower that 14 15 is powered by a two-stroke internal combustion engine.

"Leaf blower" means any machine used to blow leaves, dirt,

"State holiday" means any day established as a state

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or other debris off sidewalks, driveways, lawns, and other

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surfaces.

1	"Weed	whacker"	means	а	gasoline	or	electric	powered	yard
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- tool that uses either a flexible monofilament line (also known
- 3 as a string or line trimmer) or revolving metal cutting blade
- 4 intended to cut or trim grass and other vegetation."
- 5 SECTION 3. Statutory material to be repealed is bracketed
- 6 and stricken. New statutory material is underscored.
- 7 SECTION 4. This Act shall take effect upon its approval.

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INTRODUCED BY:

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#### Report Title:

Gasoline-Powered Leaf Blowers; Noise and Air Pollution; Prohibition; Repeal

#### Description:

Beginning 1/1/2027, prohibits the sale or offer for sale of gasoline-powered leaf blowers. Repeals the exemption on leaf blower restrictions for government agencies.

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.