Honolulu, Hawaii February 9, 2018

RE: H.B. No. 1756 H.D. 1

Honorable Scott K. Saiki Speaker, House of Representatives Twenty-Ninth State Legislature Regular Session of 2018 State of Hawaii

Sir:

Your Committees on Energy & Environmental Protection and Agriculture, to which was referred H.B. No. 1756 entitled:

"A BILL FOR AN ACT RELATING TO PESTICIDES,"

beg leave to report as follows:

The purpose of this measure is to ban the distribution, sale, use, storage, and manufacturing of chlorpyrifos within the State.

The Hawaii Nurses Association, OPEIU Local 50, GMO Free Kaua'i, 'Ohana O Kaua'i, Patients Without Time, Kuaiwi Farm, Ka Ohana O Na Pua, Hawai'i Alliance for Progressive Action, Oahu County Committee on Legislative Priorities of the Democratic Party of Hawaii, Animal Rights Hawai'i, We Are One, Inc., Maui Farmers Union United, Hawaii Center for Food Safety, Cuddle Party, StressFreeSouls, Sierra Club of Hawai'i, Beyond Pesticides, IMUAlliance, Life of the Land, Hawaii Children's Action Network, Pesticide Action Network, Pono Hawai'i Initiative, Civic Education Council, Hawaii Psychological Association, and numerous concerned individuals supported this measure. The University of Hawai'i College of Tropical Agriculture and Human Resources, Department of Agriculture, Hawaii Crop Improvement Association, Western Plant Health Association, The Society for Hawaii Heritage Animals, Hawai'i Farm Bureau, Hawaii Aquaculture & Aquaponics Association, Dow DuPont, Hawaii Cattlemen's Council, Inc., and many concerned

individuals opposed this measure. The Department of Health provided comments.

Your Committee finds that an Environmental Protection Agency (EPA) risk assessment found that there are no safe levels of exposure to chlorpyrifos. Your Committee further finds that the EPA found that all workers who mix and apply chlorpyrifos are exposed to unsafe levels of the pesticide even with maximum perusal protective equipment and engineering controls. The EPA found that there are also no safe levels of chlorpyrifos in drinking water, and all food exposures to chlorpyrifos exceed safe levels., and that the pesticide drift of chlorpyrifos itself reaches unsafe levels at 300 feet of field edge. Your Committee notes that the EPA found that the toxicity of chlorpyrifos results in more than 10,000 human deaths a year. Several European countries have banned the use of chlorpyrifos.

Your Committee further notes that the Department of Health (DOH) states in its testimony, "[b]ased on the science presented in the U.S. Environmental Protection Agency's most recent human health risk assessment in 2016, DOH supports a ban or implementation of additional restrictions, including protective buffer zones to protect pregnant women and their children."

Your Committees have amended this measure by:

- (1) Changing its effective date to January 28, 2045, to encourage further discussion; and
- (2) Making technical, nonsubstantive amendments for clarity and consistency.

As affirmed by the records of votes of the members of your Committees on Energy & Environmental Protection and Agriculture that are attached to this report, your Committees are in accord with the intent and purpose of H.B. No. 1756, as amended herein, and recommend that it pass Second Reading in the form attached hereto as H.B. No. 1756, H.D. 1, and be referred to your Committee on Consumer Protection & Commerce.

Respectfully submitted on behalf of the members of the Committees on Energy & Environmental Protection and Agriculture,

RICHARD P. CREAGAN, Chair

CHRIS LEE, Chair

State of Hawaii House of Representatives The Twenty-ninth Legislature

HSCR 270-18

Record of Votes of the Committee on Energy & Environmental Protection

Bill/Resolution No.:	Committee Referral:	Date		5			
☐ The committee is reconsidering its previous decision on the measure.							
The recommendation is to: □ Pass, unamended (as is) □ Pass, with amendments (HD) □ Hold □ Pass short form bill with HD to recommit for future public hearing (recommit)							
EEP Members	Ayes	Ayes (WR)	Nays	Excused			
1. LEE, Chris (C)				The state of the s			
2. LOWEN, Nicole E. (VC)							
2 CHIEN TULE							
3. CULLEN, Ty J.K.							
4. KONG, Sam Satoru							
			Mark. Fais				
5. McKELVEY, Angus L.K.		A THE STATE OF THE					
6. TODD, Chris							
7. YAMANE, Ryan I.							
8. MCDERMOTT, Bob							
6. WEDERWOTT, BOD							
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TOTAL (8)	6	2	0	\bigcirc			
The recommendation is: Adopted If joint referral, did not support recommendation. committee acronym(s)							
Vice Chair's or designee's signature. Much E. Form							
Distribution: Original (White) – Committee Duplicate (Yellow) – Chief Clerk's Office Duplicate (Pink) – HMSO							

State of Hawaii House of Representatives The Twenty-ninth Legislature

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Record of Votes of the Committee on Agriculture

Bill/Resolution No.:	Committee Referral: EEPIAGR, CPC,	FIN	2-8-18				
☐ The committee is reconsidering its previous decision on the measure.							
The recommendation is to: □ Pass, unamended (as is) □ Pass, with amendments (HD) □ Hold □ Pass short form bill with HD to recommit for future public hearing (recommit)							
AGR Members	Ayes	Ayes (WR)	Nays	Excused			
1. CREAGAN, Richard P. (C)							
2. DeCOITE, Lynn (VC)							
2 CATES Codwin Annago							
3. GATES, Cedric Asuega							
4. ING, Kaniela	- 1765-04408* (1.45-27-1-1-1)						
5. SAY, Calvin K.Y.							
6. TAKAYAMA, Gregg		<u></u>					
7. THIELEN, Cynthia							
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TOTAL (7)	2	3		2			
The recommendation is: Adopted If joint referral, did not support recommendation. committee acronym(s)							
Vice Chair's or designee's signature: Que Que Que							
Distribution: Original (White) – Committee Duplicate (Yellow) – Chief Clerk's Office Duplicate (Pink) – HMSO							