

SB 778

DAVID Y. IGE
Governor

SHAN S. TSUTSUI
Lt. Governor



State of Hawaii
DEPARTMENT OF AGRICULTURE
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SCOTT E. ENRIGHT
Chairperson, Board of Agriculture

PHYLLIS SHIMABUKURO-GEISER
Deputy to the Chairperson

**TESTIMONY OF SCOTT E. ENRIGHT
CHAIRPERSON, BOARD OF AGRICULTURE**

BEFORE THE SENATE COMMITTEE ON AGRICULTURE & ENVIRONMENT

**JANUARY 30, 2017
1:15 P.M.
CONFERENCE ROOM 224**

**SENATE BILL NO. 778
RELATING TO AGRICULTURE**

Chairperson Gabbard and Members of the Committee:

Thank you for the opportunity to testify on Senate Bill No. 778 that appropriates funds to implement the findings and recommendations of the joint-fact finding study group's ("JFF") report on pesticide use by large agribusiness on Kauai. The JFF strove to address specific concerns regarding pesticide use by certain entities on the island of Kauai and identify any data gaps regarding pesticide exposure and adverse effects to humans and the environment. The Department supports the intent of this bill provided it does not impact the Department's priorities submitted in the Executive Budget and appreciates the potential of supplementary funding to address those concerns. The Department has already begun implementation of many of these recommendations, working closely with other state and federal agencies.

The Department would also like to point out, however, that there are concerns with the potential implication that the Department will implement all of the recommendations published the JFF's report, as many of these recommendations are not within the purview of the Department.

Thank you for the opportunity to provide testimony on this measure.



Testimony of Kawika Winter, Ph.D.
Strongly Supporting SB 778
Senate Committee on Agriculture and Environment

January 28, 2017

Aloha Chair Gabbard and the Senate Committee on Agriculture and Environment,

Thank you for the opportunity to submit testimony for SB 778 relating to pesticides. As a member of the Joint Fact Finding Group, which worked tirelessly and diligently on determining the facts surrounding the issue of pesticide use in agribusiness on Kaua'i, I **strongly support** this bill which adopts several key recommendations of our report.

Pesticide use is obviously a controversial and divisive issue in our communities. Much of this debate stems from the many assumptions that are born out of the great lack of local data relating to how pesticide use is affecting human health and environmental safety, in addition to the many unknowns surrounding what pesticides are used and where. This bill will initiate the data collection initiatives that we need in order to make policy decisions that uphold the State's obligations to its citizens and its environment, and responsibly enacts much-needed protections for the most vulnerable amongst us.

With my name and my integrity, I stand behind the conclusions and recommendations of the JFF report. I implore you all to do whatever you can to enact its recommendations via this bill and beyond.

Me ka 'oia 'i'o,



Kawika Winter, Ph.D.

Member, Joint Fact Finding Group (Pesticide Use in Agribusiness on Kaua'i)

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 12:15 PM
To: AEN Testimony
Cc: joankutz@gmail.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Joan Kutzer	Hawaii Nurses Association, OPEIU local 50	Support	No

Comments: The Hawaii Nurses Association is in strong support of SB 778. As nurses we see first hand the devastating effects of exposure to pesticides. I myself participated many years ago in a mass casualty event, in which a nearby school had pesticide drift and large numbers of children were brought to our facility for treatment of their breathing difficulties. I will never forget that experience. Establishing buffer zones; mandatory disclosure of pesticide use; air, soil, and water testing; and collection of accurate health data identifying the links between pesticide exposure and the health of our community. The high incidence of birth defects on the west side of Kauai alone demonstrates the need for action. Please vote in favor of this bill.

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 12:36 AM
To: AEN Testimony
Cc: legechair@gmail.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Simon Russell	Hawaii Farmers Union United	Support	Yes

Comments: Aloha Chair Gabbard, Vice Chair Riviere and members of the Committee, HFUU strongly supports this legislation. Mahalo for hearing this measure, Simon Russell HFUU-Legislative Committee Chairman

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 10:44 AM
To: AEN Testimony
Cc: jsimpliciano@gmail.com
Subject: *Submitted testimony for SB778 on Jan 30, 2017 13:15PM*

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
james simpliciano	HFUU	Support	No

Comments:

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 11:36 AM
To: AEN Testimony
Cc: fernrosenstiel@yahoo.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Fern Rosenstiel	'Ohana o Kaua'i	Support	No

Comments: 'Ohana O Kaua'i strongly supports the recommendations outlined in the Joint Fact Finding Group study and kindly requests that the state legislature pass this measure and appropriate funds to enact these recommendations immediately. Mahalo!

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Senate Committee on Agriculture and the Environment

Hawai'i Alliance for Progressive Action strongly supports: SB778

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

My name is Anne Frederick and I am the Executive Director for the Hawai'i Alliance for Progressive Action (HAPA). HAPA is a statewide environmental, social and economic justice organization. HAPA emerged out of the community-led movement on Kaua'i to enact greater regulations around pesticide use and disclosure, which led to the passage of Bill 2491. HAPA's fair and sustainable food systems work focuses on protecting Hawai'i's environment and the health of its residents from the potentially harmful pesticide impacts. HAPA engages over 10,000 local residents annually through our work.

I am writing in strong support of SB778 which appropriates \$3 million in general revenues to implement the findings of the Kauai Joint Fact Finding study group (JFFSG). These recommendations are the result of a year and a half in-depth exploration of the literature on the impacts of pesticide exposure. The report's recommendations are intended to guide Hawai'i lawmakers and leaders in their work to advance much-needed reforms.

The data gathered during the JFFSG process indicate that Kauai west side residents suffer from numerous health conditions at higher rates than residents living anywhere else on Kauai.

These health conditions/indicators include: Developmental Delay (3 to 8 year olds), ADHD, Easter Seals Enrollment (age 0 to 3), Infant Mortality, Mothers Pre-Existing Health Conditions, Cancer Mortality, Stroke Mortality, Admissions for Bacterial Pneumonia, COPD or Asthma (elderly), Dialysis Patients (per 1,000) and other disabilities.

These are all conditions or health indicators in which the incidence of occurrence by people living on the west side exceed all other Kaua'i communities.

It is important to note that due primarily to the presence of 4 large research based agrochemical companies, the annual pesticide use both in terms of quantity and variety is greater on the West Side of Kauai than in any other community in Hawaii.

The JFFSG's report urges the Hawai'i Governor, state lawmakers, and several state

agencies to work in collaboration to better protect residents from exposure to harmful chemicals in the air and water, and to improve the monitoring of both pesticides and chronic illnesses associated with pesticide exposure. The report also calls for the implementation of a consistent, no-spray buffer policy around sensitive areas like schools to protect children from pesticide drift, and mandatory public disclosure of pesticide use by large agribusinesses throughout the state. We feel these regulatory actions should be the priority of this initiative as only regulation will adequately protect the families who live, work, and play next to these operations

This is why it is critical that the JFFSG recommendations actually be funded and implemented by the State. The comprehensive and regular testing of soil, air and water is essential to determining the potential health risk associated with the pesticide use and drift that we know is occurring.

SB778 is a critical component necessary in fulfilling the objectives and recommendations contained within the State sponsored JFFSG and I strongly encourage this committee to pass this measure and other related measures today.

Best Regards,

Anne Frederick
Executive Director, Hawai'i Alliance for Progressive Action

Date: January 29, 2017

Subject: Support for S.B. 778, S.B. 779, and S.B. 804 (Pesticide Exposure and Safety)

From: J. Milton Clark, Ph.D.

University of Illinois School of Public Health

Former Senior Health and Science Advisor

U.S. Environmental Protection Agency, Region 5, Chicago

The passage of S.B. 778, S.B. 779, and S.B. 804 are necessary (1) to determine by the collection of environmental and human data (e.g., urine testing) if residents living near agricultural operations (e.g., west side Kauai residents) are at risk from exposures to pesticides and (2) to provide adequate buffer zones for pesticide applications as adopted by the State of California. As the former senior health and science advisor for U.S. EPA in Chicago, I led or participated in more than 150 federal investigations regarding human exposures to toxic chemicals and pesticides working directly with agencies such as the Centers for Disease Control (CDC) and health and environmental departments in the States of Illinois, Michigan, Wisconsin, and Ohio. In 2015-2016, I served as a pro bono liaison expert for the JFF committee.

Only a portion of the 2016 JFF recommendations has been fulfilled by State agencies to address public health issues. *Passage of these bills will fund critical data collection (soils, dusts, air, and human biological) to assess if unsafe pesticide exposures are occurring and to prevent future potential pesticide exposures as strongly recommended in the 2016 JFF report.* The JFF properly concluded there is inadequate pesticide data to determine if residents most proximal to agricultural operations (e.g., Waimea area) are at risk. It is not technically difficult to collect the proper data to assess risks to public health as such information has been collected and evaluated in numerous published studies (see references).

Peer reviewed literature indicates associations with adverse health effects (e.g., autism, autism spectrum disorders, ADHD, fetal defects) and proximity (up to 0.9 mile) to California agricultural fields or known pesticide exposures within ¼ mile. Some of these California studies directly measured the amount of pesticides in the human biological samples (e.g., urine, blood) finding strong statistical correlations with adverse health effects in children. There are numerous areas in Hawaii where residential properties are within ¼ mile of major agricultural operations using highly toxic pesticides. *The JFF report strongly recommended the collection of urine samples to assess human exposure, but no funding mechanism has been established by the State. Without environmental and urine data from communities nearest agricultural fields it will not be possible to assess the risks of agricultural pesticides to public health and put the proper measures (e.g. buffer zones) into place that will protect public health.*

On Kauai and at other Hawaiian locations a number of restricted use pesticides, with known adverse human health effects documented in the literature, are frequently applied to fields. Chlorpyrifos, associated with adverse health effects in children, is heavily used, as is glyphosate, now classified by IARC as a probable human carcinogen. It has been well documented that dusts and soils are transported from fields into nearby residential properties. A comprehensive review of 35 publications (published 1995–2013) found that

agricultural drift, as measured by proximity to treated farmland, was associated with higher detection rates and concentrations of common agricultural pesticides in residential indoor dust. Photographs of some Waimea agricultural operations have shown wind blown dusts from fields and photographs document deposited soils/dusts (e.g., found on window sills) on nearby residences as well as interior dust accumulation possibly emanating from proximal fields.

The historical incidents at Waimea Canyon Middle School (WCMS) and the 2016 chlorpyrifos pesticide exposure case involving workers for Syngenta resulting in a \$5 million EPA fine, demonstrates that serious pesticide safety issues remain. For the record, there is no technical evidence to support the invalid conclusion that stinkweed caused the adverse health effects among children at Waimea Middle School. Data from an unpublished UH study clearly shows that methyl isocyanate, a toxic air component of stinkweed, was 230 times below a California Air Health Criteria and 12 times lower than at an active stinkweed site on Maui. Some have suggested that mass hysteria (psychogenic illness) as the probable cause of the WCMS events. In my 30 years investigating chemical-related health cases in conjunction with state and federal health agencies we never came across a mass psychogenic event. The repeated events at the Kauai school, the severity of the symptoms, and no such determination of hysteria by attending health providers make the psychogenic hypothesis unlikely.

Definitive conclusions could have been more readily drawn in the WCMS episodes and in the recent 2016 Syngenta case if blood and urine samples had been analyzed for pesticides. Pesticide residues may have been missed during the WCMS analytical testing because comprehensive pesticide analyses were not conducted. Field test kits to assess pesticide exposure (cholinesterase depression) should be provided at health care centers near major agricultural operations and a State funding mechanism is needed to test blood and urine in unusual, acute pesticide episodes. Human samples should be sent to CDC for testing and environmental samples to EPA certified mainland laboratories to verify results obtained by State laboratories. *At this time, it is unclear if HDOH and HDOA will fund and implement these much needed approaches as routinely done in California.*

The concentrations of pesticides in air, soils, and exterior/interior dusts in Hawaiian residential areas nearest agricultural operations are unknown. Based upon my experience and a review of the west side Kauai situation, an environmental sampling study of residential properties and testing of urine samples, should be undertaken by State agencies in conjunction with national pesticide experts, especially those at the University of California at Berkeley. The passage of bills S.B. 778, S.B. 779, and S.B. 804 will fund those studies as recommended in the JFF report. Without passage of these bills, pesticide issues will continue to arise and it will not be known if the public is adequately protected.

J. Milton Clark, Ph.D.
1/29/2017

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From: mailinglist@capitol.hawaii.gov
Sent: Saturday, January 28, 2017 10:18 PM
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Cc: dale@hicattle.org
Subject: *Submitted testimony for SB778 on Jan 30, 2017 13:15PM*

SB778

Submitted on: 1/28/2017

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Submitted By	Organization	Testifier Position	Present at Hearing
Dale Sandlin	Hawaii Cattlemens Council	Oppose	No

Comments:

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WPHA
Western Plant Health Association

January 27, 2017

The Honorable Mike Gabbard
Chair, Senate Committee on Agriculture and Environment
Hawaii Senate
Hawaii State Capitol, Room 201
Honolulu, HI 96813

RE: SB 778; RELATING TO PESTICIDES

Dear Chairman Gabbard:

On behalf of the Western Plant Health Association (WPHA), please accept our comments regarding SB 778, which would allocate \$3,000,000 to implement the recommendations of the Kauai Joint Fact Finding (JFF) Committee. WPHA represents the interests of fertilizer and pesticide manufacturers, agricultural biotechnology providers, and agricultural retailers in Hawaii, California, and Arizona.

WPHA supports the legislature providing the Hawaii Department of Agriculture with the financial tools to conduct scientifically valid assessments in the use of pesticides that HDOA determines is needed to insure public and environmental safety. WPHA hopes that HDOA will work in consultation with its appropriate sister agencies to determine which scientifically valid recommendations should be implemented and to prioritize any project implementation.

WPHA supports providing HDOA with resources to further determine and implement the scientifically valid recommendations of SB 804 and to enhance the efforts of DOA in assuring that all pesticide products are assessed and used safely. We thank the committee for its commitment in helping HDOA fulfill its mandate. We thank you for your consideration of our comments.

Sincerely,

Renee Pinel
President/CEO



Senate Committee on Agriculture and the Environment

Hawai'i Center for Food Safety strongly supports: SB778

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

My name is Dr. Ashley Lukens and I am the Director for the Hawaii Center for Food Safety (CFS). CFS is a nationwide public interest, sustainable agriculture nonprofit organization whose mission centers on furthering the public's right to know how their food is produced, through labeling and other means. We have over 800,000 farmer and consumer members across the country, including nearing 10,000 in Hawai'i. On behalf of CFS and our members, I thank you for the opportunity to testify regarding this important bill.

CFS has been dedicated to addressing the human health and environmental impacts of our increased reliance on pesticide use in food production, both in the State of Hawai'i and nationally. We were instrumental in providing legal and communications support in the passage of numerous ordinances relating to pesticide use and disclosure, such as Kaua'i's Bill 2491. Since 2014, as the inaugural director here in Hawai'i, I have worked closely with community members across the state, in all counties, and have played an instrumental role in the passage of Maui's moratorium on GE production until companies submit environmental and public health impact assessments.

I am also a former adjunct professor of Political Science at UH Mānoa and UH West O'ahu, where I have taught classes on food, agriculture, and policy from 2006-2016.

I am writing in strong support of SB778 which appropriates \$3 million in general revenues to implement the findings of the Kauai Joint Fact Finding study group. These recommendations are the result of a year and a half in-depth exploration of the literature on the impacts of pesticide exposure. The report's recommendations are intended to guide Hawai'i lawmakers and leaders in their work to advance much-needed reforms. The JFFSG's pivotal report urges the Hawai'i Governor, state lawmakers, and several state agencies to work in collaboration to better protect residents from exposure to harmful chemicals in the air and water, and to improve the monitoring of both pesticides and chronic illnesses associated with pesticide exposure. **The report also calls for the implementation of a consistent, no-spray buffer policy around sensitive areas like schools to protect children from pesticide drift, and mandatory public disclosure of pesticide use by large agribusinesses throughout the state.** We feel these regulatory actions should be the priority of this initiative as only regulation will adequately protect the families who live, work, and play next to these operations.

Children can be exposed to pesticides applied on school grounds, pesticides that drift onto school grounds from neighboring agricultural lands, or from pesticide residues.^{i,ii} **It is critical that the state take action to reduce childhood pesticide exposure because toxic exposure to pesticides during fetal,ⁱⁱⁱ neonatal,^{iv} and infant life can disrupt critical developmental processes.**^v Early life exposure has been linked to long-term health effects including cancer,^{vi} decreased cognitive function,^{vii,viii,ix} behavior problems,^{x,xi} birth defects and other adverse birth outcomes,^{xii,xiii} and asthma.^{xiv}

Specifically, according to a 2012 report by the American Academy of Pediatrics (AAP) entitled “Pesticide Exposure in Children,” children exposed to chronic, low-level restricted use pesticides are at risk of neurodevelopmental disabilities like autism and ADHD^{xv,xvi,xvii,xviii}, leukemia^{xix,xx,xxi}, and asthma^{xxii,xxiii,xxiv}.

Nine of the ten studies examining pesticides and brain cancer that have been conducted since 1998 demonstrated an **increased risk estimate of brain tumors with maternal and/or paternal exposure to pesticides**, though not all achieved statistical significance. One study, which involved 321 cases, demonstrated that **maternal exposure to insecticides before or during pregnancy was associated with a 90% greater risk of astrocytoma** (a type of brain cancer) in the child, as well as a trend to higher risk in exposed fathers^{xxv}.

The direct, indirect, and cumulative impacts on public health regarding the long-term intensive commercial agriculture and associated use of pesticides have not been properly or independently evaluated. Existing federal oversight of pesticide exposure do not take into account chronic exposure to local pesticide use. Information pertaining to the intensive use of pesticides in large-scale commercial agriculture within the state is not readily available to the public. Thus, the public is unable to evaluate the full extent of negative impacts accruing to the residents and environment of Hawai‘i.

The people of Hawai‘i have the right to decide that the risks associated with the use of toxic pesticides in commercial agriculture are unacceptable, and take action to reduce and prevent the potential negative impacts of such use. The state has spent \$200,000 studying this issue in order for it to take informed action. THE TIME FOR THAT ACTION IS NOW.

Thank you for this opportunity to provide testimony, and I am happy to provide further analysis or respond to any follow-up questions from the Committee.

Respectfully,

A handwritten signature in black ink, appearing to be 'A. S. Q.', written in a cursive style.

Ashley Lukens, PhD
Director, Hawaii Center for Food Safety

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- ^{xiii} Garry VF, Harkins ME, Erickson LL, Long-Simpson LK et al. 2002. Birth Defects, Season of Conception, and Sex of Children Born to Pesticide Applicators Living in the Red River Valley of Minnesota, USA. *Environmental Health Perspectives* 110 (Suppl. 3): 441-449.
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- ^{xvi} Roberts EM, English PB, Grether JK, Windham GC, Somberg L, Wolf C (2007) Maternal Residence near Agricultural Pesticide Applications and Autism Spectrum Disorder among Children in the California Central Valley. *Environmental Health Perspectives* 115(10): 1482-1489.
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- ^{xviii} Bouchard MF, Chevrier J, Harley KG, Kogut K, Vedar M, Calderon N, Trujillo C, Johnson C, Bradman A, Barr DB, Eskenazi B (2011) Prenatal exposure to organophosphate pesticides and IQ in 7-year-old children. *Environmental Health Perspective* 119(8): 1189–1195.
- ^{xix} Infante-Rivard C, Labuda D, Krajinovic M, Sinnett D (1999) Risk of childhood leukemia associated with exposure to pesticides and with gene polymorphisms. *Epidemiology* 10(5): 481-487.
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- ^{xxiii} Salam MT, Li YF, Langholz B, Gilliland FD, Children's Health Study (2004) Early life environmental risk factors for asthma: findings from the Children's Health Study. *Environmental Health Perspective* 112(6): 760–765.
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From: mailinglist@capitol.hawaii.gov
Sent: Saturday, January 28, 2017 6:31 PM
To: AEN Testimony
Cc: clareloprinzi@gmail.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/28/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
clare loprinzi	Birth Sovereignty	Support	No

Comments: Doing the right thing is doing all we can to bring healthier keiki to papahonua. Mahalo a pau...for this bill. As someone who needs na piko o Hawaii to survive, for our keiki, wai apau please move this bill through quickly.

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From: mailinglist@capitol.hawaii.gov
Sent: Friday, January 27, 2017 1:39 PM
To: AEN Testimony
Cc: nredfeather@kohalacenter.org
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/27/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Nancy Redfeather	Ka Ohana O Na Pua	Support	No

Comments: The community of Kauai continues to be concerned about the health and safety of communities, agricultural workers, and areas around schools and hospitals. Although the courts have thrown this back to the State as the Authority to regulate, the Legislature can help HDOA by providing support and direction in this Bill. Mahalo!

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 2:37 PM
To: AEN Testimony
Cc: wao-hsl@WeAreOne.cc
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Joseph Kohn MD	We Are One, Inc. - www.WeAreOne.cc - WAO	Support	No

Comments: Strongly support people & 'āina over toxic profit.

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From: mailinglist@capitol.hawaii.gov
Sent: Friday, January 27, 2017 10:19 AM
To: AEN Testimony
Cc: jtrujill@hawaii.edu
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/27/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
james trujillo	Individual	Support	No

Comments: aloha committee members, please pass SB778 to provide funding for the recommendations of the joint fact finding group. the establishment of bufferzones, protocols for monitoring and increased research and studies are all reasonable responses to address the concerns of community. please pass SB778 to help hawaii better monitor and manage the use of pesticides. with respect and aloha, james g trujillo po box 33 kapaa, HI

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 3:30 PM
To: AEN Testimony
Cc: andrewhuey@hotmail.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
andrew huey	Individual	Support	No

Comments: Aloha: As a citizen of Maui county, I support this measure. My 7 year old son attends Kamali'i elementary school and has asthma and allergies. The official nurse at Kamalii elementary school told us that she has never seen the current amount of Asthma and allergies in kids at the school in her whole 20 year career. I want to know more about what is happening, and to take measures to protect our community. Kamali'i elementary school is less than 1 mile downwind from one of Monsanto's testing fields in Kihei. We have a right to know what is being put into the air we breathe. I also support total containment of GMO testing. To allow GMO testing in open air in this precious environment is playing with fire. If something goes wrong, it could alter and even destroy the ecosystem we currently appreciate in the state of Hawaii. If they want to test, fine, but under complete indoor containment. The risk poses a unknown effect to our entire population. Thank you Andrew Huey

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 3:25 PM
To: AEN Testimony
Cc: raphiell@gmail.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Raphiell Nolin	Individual	Comments Only	No

Comments: I support this common sense bill necessary to protect the health of our children and our land, guarding for future generations and a healthy future for all

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Michaels testimony on SB778, January 29, 2017

I fully support the appropriation of sufficient funds to fully implement the recommendations made in the Joint Fact Finding Task Force (JFFTF) report on pesticide use by large agri-businesses on Kauai.

It is my belief that the people of Kauai were strongly in support of the attempts the County took to address some of the impacts of pesticide use by large agri-businesses in 2014, including the recommendation that an independent assessment be made of probable impacts of pesticide use by these operations on the health of those who live, go to school and/or work in or nearby the fields where pesticides are applied. Fortunately, this work was initiated before the Federal court struck down the County Ordinance/Bylaw. The scientific literature compiled and reviewed by the JFFTF was extensive, but mostly addressed studies of individual pesticides on specific aspects of human health and wellbeing. The Task Force found very little solid data on the human health impacts of pesticide use by large agri-businesses on Kauai – and that can be described as a product of benign neglect on the part of government and industry. This situation is no longer acceptable to the people of Kauai.

SN778 represents needed action by the State of Hawaii to ensure that the results and recommendations of the JFFTF receive the follow-up they warrant. This is a matter of public trust. The courts have spoken; it is up to the State to appropriately regulate the use of pesticides on behalf of its citizens and those who visit Hawaii. The actions recommended by the JFFTF are but one step that the State should take to protect the people of Hawaii from the unintended consequences of large scale pesticide use.

The enactment of SB778 is necessary. I urge all State Legislators to support this Bill.

Michael Coon, M. Sc.

6181 Kahilihoho Road, Kilauea, HI 96754

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 3:05 PM
To: AEN Testimony
Cc: ndavlantes@aol.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Nancy Davlantes	Individual	Support	No

Comments: [NOTE: I inadvertently submitted incorrect testimony for this bill to testimony for SB779. Corrected testimony for that bill will be submitted to replace it.] I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group. As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations. Buffer zones around sensitive areas such as schools and hospitals makes sense as a place to begin protecting the public. The JFF report also concluded that the public health impacts regarding long-term exposure to pesticides associated with large scale commercial agriculture have not been properly or independently studied. This is because information pertaining to the use of these pesticides is not available to the public or to health care professionals. Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts. It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place. I urge you to support SB778. Mahalo for considering my testimony.

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 2:14 PM
To: AEN Testimony
Cc: steve@vcasa.net
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Steve Slater	Individual	Comments Only	No

Comments: As a 34 here long permanent resident of Maui I support this bill even though I feel like it is less then should be appropriated. I would like to relate an incident that I personally experienced where the state of Hawaii has not done it's job in protectin from pesticide exposure. In 1985 after a request from the parents at Haiku School on Maui to have the drinking water tested, the acting health director from Honolulu came with the results of a test for several known pesticides used in the pineapple industry. The PTA was told that no traces of pesticides were found. We had been tipped off that the test was only done to detect parts per million even though the EPA standards were in less than 5 parts per billion. When questioned about the honesty of testing when you're only testing 1000th of the amount the response was that they didn't have month enough money to test parts per billion. It's hard to underestimate the negligence of such a statement from the then highest official of Hawaii's Health Department. This is by far not the only experience that I've personally been witness to. In the past, testing of air or water could not be done because the list of pesticides used by both the pineapple and sugar industries were secret. Please support this bill.

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 2:02 PM
To: AEN Testimony
Cc: montessorihale@gmail.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Noreen Dougherty	Individual	Support	No

Comments: I strongly support every aspect of this bill.

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 1:56 PM
To: AEN Testimony
Cc: lsierraknight@yahoo.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
LS Knight	Individual	Support	No

Comments: We need this. Please do the right and begin to legislate protections for our communities. We need study testing regulation protection from chemical overuse

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 1:50 PM
To: AEN Testimony
Cc: holomuaorganics@gmail.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Tiana Laranio	Individual	Support	No

Comments: Please pass this bill and support the environment and community protection from heavy pesticide use

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 1:34 PM
To: AEN Testimony
Cc: baylyk001@gmail.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
katy bayly	Individual	Comments Only	No

Comments: As an organic farmer on Maui, and the assistant manager of the Upcountry Farmers Market, I am concerned for the detrimental affects of undisclosed pesticide use on all our islands. Please listen to the citizens of all of our counties and pass this important legislation to bring sunshine to these practices on Kauai by approving SB778. Thank you Tulsi Gabbard for helping introduce this critical legislation to protect the health of our citizens.

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 12:54 PM
To: AEN Testimony
Cc: ambrosejs@gmail.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Jacqueline S. Ambrose	Individual	Comments Only	No

Comments: I support an appropriation to implement the recommendations of the joint fact finding study group's report on pesticide use by large agribusinesses on Kauai.

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 12:52 PM
To: AEN Testimony
Cc: mpshaw10@gmail.com
Subject: *Submitted testimony for SB778 on Jan 30, 2017 13:15PM*

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Mark Shaw	Individual	Support	No

Comments:

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 12:45 PM
To: AEN Testimony
Cc: Tree@hawaii.rr.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Stephen Luksic	Individual	Support	No

Comments: This is a good start but large agrichemical companies have been getting away with too much for too long. it's time for our representatives to start to protect the citizens of Hawaii and stop protecting the interests of large chemical companies who are developing agriculture. thank you for your help working to protecting my family and the familie of others in the state of Hawaii.

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 11:20 AM
To: AEN Testimony
Cc: fernrosenstiel@yahoo.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Fern Rosenstiel	Individual	Support	No

Comments: Please support appropriation of funds to ensure that the state is able to take on its responsibility to protect the community and environment from the impacts of research centers and heavy pesticide use. Please support the recommendations in the Joint Fact Finding Group report. Please pass SB 778.

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OUR MISSION

HCIA is a Hawaii-based non-profit organization that promotes modern agriculture to help farmers and communities succeed. Through education, collaboration and advocacy, we work to ensure a safe and sustainable food supply, support responsible farming practices and build a healthy economy.

TESTIMONY FROM BENNETTE MISALUCHA, EXECUTIVE DIRECTOR

Regarding SB 778

Relating to Pesticides

**Appropriate Funds to Implement Recommendations
of the Kauai Joint Fact Finding Committee**

SENATE COMMITTEE ON AGRICULTURE AND ENVIRONMENT

January 30, 2017, 1:15 p.m.

Conference Room 224

Chair Gabbard and members of the committee:

The Hawaii Crop Improvement Association (HCIA) is a Hawaii-based non-profit organization that promotes modern agriculture to help farmers and communities succeed. Through education, collaboration, and advocacy, we work to ensure a safe and sustainable food supply, support responsible farming practices, and build a healthy economy.

Thank you for the opportunity to provide comment on SB 778, which seeks to appropriate funds to implement the recommendations of the Kauai Joint Fact Finding Committee.

Foremost, HCIA supports the legislature fully funding the Hawaii Department of Agriculture (HDOA). We have confidence in their ability to scientifically assess and implement the appropriate measures required to ensure that both public health and the environment are protected.

It is our hope that HDOA and the Hawaii Department of Health (HDOH) are properly engaged to assess the recommendations of the Joint Fact Finding Committee and prioritize any implementation, based on scientific fact and available resources.

Thank you for your consideration of our comments on SB 778.

Respectfully submitted,

Bennette Misalucha
Executive Director

From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 10:58 AM
To: AEN Testimony
Cc: mmcardle19@aol.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Peggy McArdle	Individual	Support	No

Comments: Aloha. I fully support SB778. Toxic combinations of these chemical cocktails used together on Kauai, Oahu, Maui and Molokai have never been tested by the EPA or USDA for safety. They have only been tested independently of each other. The Hawaii State Dept Of Agriculture needs to protect the public from these untested chemical cocktails sprayed and applied near our communities. Please pass this measure. Mahalo.

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 9:47 AM
To: AEN Testimony
Cc: lynhowe1946@yahoo.com
Subject: *Submitted testimony for SB778 on Jan 30, 2017 13:15PM*

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Lyn Howe	Individual	Support	No

Comments:

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 9:32 AM
To: AEN Testimony
Cc: keolalani.koaloha@hawaii.rr.com
Subject: *Submitted testimony for SB778 on Jan 30, 2017 13:15PM*

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
keolalani koaloha	Individual	Support	No

Comments:

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 9:21 AM
To: AEN Testimony
Cc: jen.mather@gmail.com
Subject: *Submitted testimony for SB778 on Jan 30, 2017 13:15PM*

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Jennifer Mather	Individual	Support	No

Comments:

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 8:59 AM
To: AEN Testimony
Cc: jacmnelson3@gmail.com
Subject: *Submitted testimony for SB778 on Jan 30, 2017 13:15PM*

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Jacob Nelson	Individual	Support	No

Comments:

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 7:07 AM
To: AEN Testimony
Cc: jahniappleseed@gmail.com
Subject: *Submitted testimony for SB778 on Jan 30, 2017 13:15PM*

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Patrick Harley Simmons	Individual	Support	No

Comments:

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 6:24 AM
To: AEN Testimony
Cc: sunnysavage@gmail.com
Subject: *Submitted testimony for SB778 on Jan 30, 2017 13:15PM*

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Sunny Savage-Luskin	Individual	Support	No

Comments:

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 6:21 AM
To: AEN Testimony
Cc: hokuokekai50@msn.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Mary Lacques	Individual	Support	No

Comments: Aloha Chair Gabbard, Vice-Chair Riviere and members of the Agriculture and Environment Committee, my name is Mary Lacques and I am a resident of Hale'iwa. I am testifying in strong support of SB778 which supports Key Report Recommendations of the Kaua'i Joint Fact Finding Report (JFF) issued last year including: "the Governor should support legislative requests for additional funding to implement the recommendations of this report" (page 93) And "the Kaua'i County delegation to the Hawai'i State Legislature work cooperatively to appropriate \$3 million in State funding to the HDOA to implement the recommendations of this report." (page 94). As someone living near these large agro-chemical company operations and working with families in Waialua who suffer from daily pesticide exposure, I am most concerned that public health impacts regarding long-term, chronic exposure to pesticides associated with these operations have not been properly or independently studied, and the JFF recommendation would "Establish New State Standards for "Chronicity" that Take Account of Low Level Continuous Exposures. Set more conservative margins of pesticide safety for Restricted Use Pesticides and questionable General Use Pesticides that take into account the emerging chronic and compounding effects of pesticide exposure at levels lower than acute exposure thresholds." (page 95). Please support buffer zones around sensitive areas as well as mandatory disclosure of pesticide use by these large agribusinesses state-wide. The Dept. of Agriculture has been woefully underfunded and this appropriation will allow the protection of residents and visitors to begin to take place. I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 4:55 AM
To: AEN Testimony
Cc: bmurphy420@mail.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Brian Murphy	Individual	Support	No

Comments: Aloha Senators, I support SB778 regarding pesticides. Hawaii must move ASAP to organic farming methods, for the health of our people, and the wealth of our economy. GROW ORGANIC!

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 3:38 AM
To: AEN Testimony
Cc: bionicloves@gmail.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
adrian blackhurst	Individual	Comments Only	No

Comments: Less pesticides, more organic!

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 3:23 AM
To: AEN Testimony
Cc: mary@mauivortex.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Mary Overbay	Individual	Support	No

Comments: Aloha Senators, I support SB778 regarding pesticides. Hawaii must move ASAP to organic farming methods, for the health of our people, and the wealth of our economy. GROW ORGANIC!

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From: mailinglist@capitol.hawaii.gov
Sent: Sunday, January 29, 2017 12:35 AM
To: AEN Testimony
Cc: anneminhi@hawaii.rr.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/29/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Anne Miller	Individual	Support	No

Comments: Dear Chair Gabbard, Vice Chair Riviere and members of the committee, I am writing in passionate support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group. We need to have more information about pesticides in our environment and our levels of exposure. I care because I personally have been impacted by pesticide exposure. In 1991 I ended up in the hospital suffering from organophosphate (pesticide) poisoning due to a botched application of Dursban (Chlorpyrifos in a petrochemical solvent) during a ground termite treatment in my rental apartment, (Chlorpyrifos is the same pesticide which hospitalized the Kauai agricultural workers recently.) Ever since that exposure, I have suffered from chronic health problems, such as neurological issues (fibromyalgia and multiple chemical sensitivities). We also need to expose as a lie the concept that pesticides are not dangerous to humans and animals. In Nazi Germany's concentration camps, pesticides were cheap and readily available poisons they used to kill people in the gas chambers. I hope you will pass SB 778 to protect the community and our keiki so they won't have to suffer the way I have. Mahalo for considering my testimony in strong support of SB 778.

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From: mailinglist@capitol.hawaii.gov
Sent: Saturday, January 28, 2017 10:38 PM
To: AEN Testimony
Cc: aprilhawaii@hawaii.rr.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/28/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
A Kathleen Lee	Individual	Support	No

Comments: Aloha Wise Leaders of our fragile and beautiful land and people, As they say "Follow the money". If we do not fund this implementation of the scary findings of the Kaua'i Joint Fact Finding study, how can we say that we are doing our jobs as legislators. Your only job is to protect the people and the aina of Hawai'i. It is not complicated unless you don't have the money follow the Wisdom. Then when you hear later about the sickness, the brain dysfunction, the learning disabilities... you won't wish then, that you would have acted now. Love is not love UNTIL it is demonstrated. I have faith in you. You are doing great things for Hawai'i and this is a continuance of our legacy as a Leader in Health, Happiness, Longevity and Aloha, April Kathleen Lee

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From: mailinglist@capitol.hawaii.gov
Sent: Saturday, January 28, 2017 10:38 PM
To: AEN Testimony
Cc: begoniabarry@gmail.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/28/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Barbara Barry	Individual	Support	No

Comments: Aloha Chair and Committee, I strongly support this measure. The people have been ignored for long enough and now there is a direct path to follow to protect the keiki, pregnant mothers and all citizens who deserve protection from these birth defect and cancer causing pesticides. Mahalo, Ms. Barbara Barry

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From: mailinglist@capitol.hawaii.gov
Sent: Saturday, January 28, 2017 5:30 PM
To: AEN Testimony
Cc: gordines@kauaiflowers.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/28/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
John R. Gordines	Individual	Oppose	No

Comments: The Department of Agriculture is already picking up the ball for the recommendations of the Kauai JFFG. These monies should be put to better use.

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From: mailinglist@capitol.hawaii.gov
Sent: Friday, January 27, 2017 7:35 PM
To: AEN Testimony
Cc: shannonkona@gmail.com
Subject: Submitted testimony for SB778 on Jan 30, 2017 13:15PM

SB778

Submitted on: 1/27/2017

Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Shannon Rudolph	Individual	Support	No

Comments: I Strongly Support SB 778 - it's waaay past time we protected the people of Kaua`i from pesticide drift & corporations who don't care. Why aren't Maui, Moloka`i, & O'ahu included in this bill?

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Arthur Brun
Mason K. Chock
Arryl Kaneshiro
Derek S.K. Kawakami
JoAnn A. Yukimura



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Jade K. Fountain-Tanigawa, County Clerk
Scott K. Sato, Deputy County Clerk

Telephone: (808) 241-4188
Facsimile: (808) 241-6349
E-mail: cokcouncil@kauai.gov

Council Services Division
4396 Rice Street, Suite 209
Lihu'e, Kaua'i, Hawai'i 96766

January 27, 2017

TESTIMONY OF MASON K. CHOCK
COUNCILMEMBER, KAUAI COUNTY COUNCIL
ON
SB 778, RELATING TO PESTICIDES
Senate Committee on Agriculture and Environment
Monday, January 30, 2017
1:15 p.m.
Conference Room 224

Dear Chair Gabbard and Members of the Committee:

Thank you for this opportunity to provide testimony in support of SB 778, Relating to Pesticides. My testimony is submitted in my individual capacity as a member of the Kaua'i County Council.

I wholeheartedly support this measure that makes an appropriation to implement the recommendations of the joint fact finding study group's (JFFG) report on pesticide use by large agribusinesses on Kaua'i, and urge your serious consideration towards funding the implementation of these recommendations contained in the JFFG. Sufficient resources are necessary for the State to begin its work and to fulfill its responsibilities with respect to the JFFG at the State level.

For the reasons stated above, I urge the Senate Committee on Agriculture and Environment to support this measure. Should you have any questions, please feel free to contact me or Council Services Staff at (808) 241-4188.

Sincerely,

MASON K. CHOCK
Councilmember, Kaua'i County Council

AMK:dmc

From: [Flora Worth](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 2:54:25 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

Children can be exposed to pesticides sprayed on school grounds and those that drift from neighboring agricultural lands. Children exposed to restricted use pesticides are at a risk of disabilities like autism and ADHD, leukemia, and asthma. Toxic exposure to pesticides from while in the womb to early years has been linked to long-term health effects including cancer, behavior problems, birth defects and asthma. Studies suggest an increased risk of brain tumors and brain cancer. Buffer zones around sensitive areas such as schools and hospitals makes sense as a place to begin protecting the public.

The JFF report also concluded that the public health impacts regarding long-term exposure to pesticides associated with large scale commercial agriculture have not been properly or independently studied. This is because information pertaining to the use of these pesticides is not available to the public or to health care professionals.

Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts.

It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Flora Worth
PO Box 3208
Lihue, HI 96766

From: [Patricia Wistinghausen](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 3:08:24 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts.

It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Patricia Wistinghausen
4875 Pelehu Road
Kapaa, HI 96746

From: [Anna Barbeau](#)
To: [AEN Testimony](#)
Subject: SB 778 & SB 779
Date: Sunday, January 29, 2017 2:26:58 PM

SB 778 As our elected legislators, voted in by tax paying residents of Hawaii, I ask you all to protect the population against pesticide use as it actively poisons living creatures, people, and harms the land, plants and all growing entities. Extremely harmful to our once pristine environment as it builds up in the soil, leaches into the land and is in the runoff which ends up in our water systems and ocean. It further damages the reefs, inhibits coral growth thereby reducing the food chain within and voiding fish for human consumption. This is common sense. You are elected to work in the best interests of the public at large so in passing SB 778 you are fulfilling your elected duty and your constituents will be proud to keep you in office. Mahalo

[Sent from Yahoo Mail on Android](#)

From: [Michele Nihipali](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 2:14:09 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

Children can be exposed to pesticides sprayed on school grounds and those that drift from neighboring agricultural lands. Children exposed to restricted use pesticides are at a risk of disabilities like autism and ADHD, leukemia, and asthma. Toxic exposure to pesticides from while in the womb to early years has been linked to long-term health effects including cancer, behavior problems, birth defects and asthma. Studies suggest an increased risk of brain tumors and brain cancer. Buffer zones around sensitive areas such as schools and hospitals makes sense as a place to begin protecting the public.

The JFF report also concluded that the public health impacts regarding long-term exposure to pesticides associated with large scale commercial agriculture have not been properly or independently studied. This is because information pertaining to the use of these pesticides is not available to the public or to health care professionals.

Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts.

It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Michele Nihipali
54-074 Kamehameha Hwy. # A
Hauula, HI 96717

From: [zander.phelps](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 2:06:41 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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The JFF report also concluded that the public health impacts regarding long-term exposure to pesticides associated with large scale commercial agriculture have not been properly or independently studied. This is because information pertaining to the use of these pesticides is not available to the public or to health care professionals.

Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts.

It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

zander.phelps
po box 1367
kilauea, HI 96754

From: [Ed Altman](#)
To: [AEN Testimony](#)
Subject: SB778 Hearing
Date: Sunday, January 29, 2017 2:05:25 PM

I am writing to voice very strong support for the passage of SB778, which appropriates millions of dollars to implement the findings of the Kauai Joint Fact Finding study group.

I am in full support of the measures outlined in that study to go into effect because they will reduce exposure to chemical pesticides for school children by creating buffer zones where restricted-use pesticides cannot be sprayed around the schools. I am the parent of a middle school aged daughter who was born and is being raised on Kauai. We are very sensitive to chemical exposure, even in our own home. We refuse to use any pesticides in our home or on our property, as we have upper respiratory sensitivities like allergies and don't want them further aggravated. Even when we use cleaning chemicals, we are adversely affected.

I want to see the buffer zones created around schools on Kauai, so those attending would be more protected from the effects of restricted-use pesticide spraying by the large agribusinesses here on-island. Too many of our Westside and Lihue children are suffering from ill health now because we have NOT been protecting the schools from the spraying that has been too close to them.

I also support the part of the bill that calls for mandatory disclosure of pesticide use by the large agribusinesses throughout the state, so we can all be informed.

The Hawaiian Islands are too special a place on this planet to have to endure this sort of environmental poisoning! It is absolutely NOT PONO to have this sort of activity happening to this sacred land. We residents of Hawaii should not have to endure the ill effects of this sort of business.

The steps outlined in this bill are a small step in the RIGHT direction toward notifying residents so they can make choices about being exposed or avoiding areas that are being sprayed. And our children, teachers and staff in the schools ABSOLUTELY need to be protected from the spraying, so the buffer zones need to be implemented.

Mahalo for voting to pass this valuable bill!

Jenne Noel Altman
Wailua Houselots
Kauai

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kauai Joint Fact Finding study group. (Share who you are and why this matters to you)

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide

exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state.

I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations. Children can be exposed to pesticides sprayed on school grounds and those that drift

from neighboring agricultural lands. Children exposed to restricted use pesticides are at a risk of disabilities like autism and ADHD, leukemia, and asthma. Toxic exposure to pesticides from while in the womb to early years has been linked to long-term health effects including cancer, behavior problems, birth defects and asthma. Studies suggest an increased risk of brain tumors and brain cancer. Buffer zones around sensitive areas such as schools and hospitals makes sense as a place to begin protecting the public. The JFF report also concluded that the public health impacts regarding long-term exposure to pesticides associated with large scale commercial agriculture have not been properly or independently studied. This is because information pertaining to the use of these pesticides is not available to the public or to health care professionals. Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts. It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place. I urge you to support SB778. Mahalo for considering my testimony in strong support of this

From: [Kristina Donovan-Cook](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 2:04:14 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

Children can be exposed to pesticides sprayed on school grounds and those that drift from neighboring agricultural lands. Children exposed to restricted use pesticides are at a risk of disabilities like autism and ADHD, leukemia, and asthma. Toxic exposure to pesticides from while in the womb to early years has been linked to long-term health effects including cancer, behavior problems, birth defects and asthma. Studies suggest an increased risk of brain tumors and brain cancer. Buffer zones around sensitive areas such as schools and hospitals makes sense as a place to begin protecting the public.

The JFF report also concluded that the public health impacts regarding long-term exposure to pesticides associated with large scale commercial agriculture have not been properly or independently studied. This is because information pertaining to the use of these pesticides is not available to the public or to health care professionals.

Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts.

It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Kristina Donovan-Cook
68 1919 Pu'u Nui St
Waikoloa, HI 96738

From: [mary_neptune](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 1:59:05 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

Children can be exposed to pesticides sprayed on school grounds and those that drift from neighboring agricultural lands. Children exposed to restricted use pesticides are at a risk of disabilities like autism and ADHD, leukemia, and asthma. Toxic exposure to pesticides from while in the womb to early years has been linked to long-term health effects including cancer, behavior problems, birth defects and asthma. Studies suggest an increased risk of brain tumors and brain cancer. Buffer zones around sensitive areas such as schools and hospitals makes sense as a place to begin protecting the public.

The JFF report also concluded that the public health impacts regarding long-term exposure to pesticides associated with large scale commercial agriculture have not been properly or independently studied. This is because information pertaining to the use of these pesticides is not available to the public or to health care professionals.

Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts.

It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

mary neptune
3880 Wyllie Rd Apt 18C
Princeville, HI 96722

From: [Carol Hart](#)
To: [AEN Testimony](#)
Subject: SB778
Date: Sunday, January 29, 2017 1:58:00 PM

Aloha;

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kauai Joint Fact Finding study group. My name is Carol Hart, and I have been a resident of Kekaha, Kaua'i for over 25 years and Hawai'i for over 35 years. The JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. My husband and I have lived in this community through the end of the sugar industry, and since the closure of Kekaha Mill and the initiation of the seed corn research around our community, we have had many obvious exposures of pesticide drift in our home, not always accountable to our neighbors spraying in their yards. Children can be exposed to pesticides sprayed on school grounds and those that drift from neighboring agricultural lands, as has happened in Waimea and Kekaha. Children exposed to restricted use pesticides are at a risk of disabilities like autism and ADHD, leukemia, and asthma. Toxic exposure to pesticides from while in the womb to early years has been linked to long-term health effects including cancer, behavior problems, birth defects and asthma. My best friend has two daughters who have most likely been affected by exposure: the 16 year old has severe asthma and the 12 year old has serious learning disabilities; she is currently a 7th grader at Waimea Canyon School and can barely read. Studies suggest an increased risk of brain tumors and brain cancer. Buffer zones around sensitive areas such as schools and hospitals is essential. The JFF report also concluded that the public health impacts regarding long-term exposure to pesticides associated with experimentation and research on seed corn have not been properly or independently studied. This is because information pertaining to the use of these pesticides is not available to the public or to health care professionals. Full disclosure of what, where and when they are spraying is essential for us all to know what it is we are dealing with. It is time for the State to take action to reduce and prevent the potential negative impacts of such use. Please support SB778 by implementing the funding necessary to protect the health of our keiki and communities. Mahalo

Carol Hart MAT6285
Hart-Felt Massage LLC
808-652-5691
Healing Begins With You

From: [Lauryn rego](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 11:16:40 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

Children can be exposed to pesticides sprayed on school grounds and those that drift from neighboring agricultural lands. Children exposed to restricted use pesticides are at a risk of disabilities like autism and ADHD, leukemia, and asthma. Toxic exposure to pesticides from while in the womb to early years has been linked to long-term health effects including cancer, behavior problems, birth defects and asthma. Studies suggest an increased risk of brain tumors and brain cancer. Buffer zones around sensitive areas such as schools and hospitals makes sense as a place to begin protecting the public.

The JFF report also concluded that the public health impacts regarding long-term exposure to pesticides associated with large scale commercial agriculture have not been properly or independently studied. This is because information pertaining to the use of these pesticides is not available to the public or to health care professionals.

Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts.

It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Lauryn rego
128 kahana ridge dr
lahaina, HI 96761

From: [Shannon Rudolph](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 12:06:38 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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The JFF report also concluded that the public health impacts regarding long-term exposure to pesticides associated with large scale commercial agriculture have not been properly or independently studied. This is because information pertaining to the use of these pesticides is not available to the public or to health care professionals.

Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Shannon Rudolph
P.O. 243
Holualoa, HI 96725

From: [John Naylor](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 12:15:43 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

Regulate reduce & remove the Spray!

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts.

It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

John Naylor
P.O. Box 1749
makawao, HI 96768

From: [Megan Blazak](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 12:16:23 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts.

It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Megan Blazak
495 Waianuenue Ave
Hilo, HI 96720

From: [Erika Ireland](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 12:16:26 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts.

It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Erika Ireland
PO Box 2718
Honolulu, HI 96803

From: [Lynn Wilson](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 12:22:17 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Lynn Wilson
1188 Bishop St
Honolulu, HI 96813

From: [Gregory Hungerford](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 12:47:34 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Gregory Hungerford
68-085 Waialua Beach Rd
Waialua, HI 96791

From: [Tlaloc Tokuda](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 12:51:16 PM

Aloha Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Tlaloc Tokuda
73-4599 kukui St
kailua kona, HI 96740

From: [Adam Ladwig](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 1:04:44 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Adam Ladwig
218 Mokuahi St
Makawao, HI 96768

From: [Aliya Schlea](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 1:06:20 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Aliya Schlea
Honoapiilani
Lahaina, HI 96761

From: [Kameron Fraser](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 1:14:37 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Kameron Fraser
Po box 81694
Haiku, HI 96708

From: [Rene Siracusa](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 1:21:14 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Rene Siracusa
POB1520
Pahoa, HI 96778

From: [Chris Cayton](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 1:21:16 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Chris Cayton
733 n honokala rd
Haiku, HI 96708

From: [Merna Justic](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 1:26:15 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Merna Justic
94-1020 Eleu St
Waipahu, HI 96797

From: [Melissa Mojo](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 1:26:31 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts.

It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Melissa Mojo
5624 HOKU RD
KAPAA, HI 96746

From: [Eileen Conrad](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 1:27:46 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Eileen Conrad
5061 Lawai Road No. 212
Koloa, HI 96756

From: [Michael Morgan](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 1:32:08 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Michael Morgan
3-3400 Kuhio Hwy Apt C211
Lihue, HI 96766

From: [Avi Okin](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 1:39:16 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group. I live on Hawai'i Island and we have a need for pesticide control as do all agriculture and nearby living areas on all islands.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Avi Okin
64-5267 Puanuanu Place
Kamuela, HI 96743

From: [Jonathan Boyne](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 1:42:43 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Jonathan Boyne
Kakela Dr
Honolulu, HI 96822

From: [mark healey](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 2:02:11 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

mark healey
59-560 Hoalike Rd
Haleiwa, HI 96712

From: [Alaina Wylie](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 2:08:39 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Alaina Wylie
POBox 351
Haiku, HI 96708

From: [Charles Moore](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 2:09:24 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Charles Moore
Lahainaluna rd
Lahaina, HI 96761

From: [George Burnette](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 2:34:12 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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George Burnette
27 Pohina St Unit 1404
Wailuku, HI 96793

From: [Debralee Kailiwai Ray](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 2:35:28 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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Debralee Kailiwai Ray
POB 2941
Kailua Kona, HI 96745

From: [Kater Hiney](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 2:35:43 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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Kater Hiney
Ahikawa
Kona, HI 96740

From: [Denise Woods](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 2:37:09 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Denise Woods
pmb 128
Kapaa, HI 96746

From: [Alexis Ostroski](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 2:41:31 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Alexis Ostroski
75-5660 Kopiko St
Kailua Kona, HI 96740

From: [Kimberly Dukes](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 2:43:02 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Kimberly Dukes
1774 Na'alaie rd
Kula, HI 96790

From: [Monica Caserta](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 2:45:10 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Monica Caserta
104 Ikaika pl
Lahaina, HI 96761

From: [Judah Freed](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 2:45:50 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Judah Freed
Hoku Road
Kapahi, HI 96746

From: [Francis spalluto](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 2:46:47 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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The JFF report also concluded that the public health impacts regarding long-term exposure to pesticides associated with large scale commercial agriculture have not been properly or independently studied. This is because information pertaining to the use of these pesticides is not available to the public or to health care professionals.

Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts.

It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Francis spalluto
104a ike drive
makawao, HI 96768

From: [Michael Howells](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 2:52:00 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Michael Howells
3253 Pinao St.
Honolulu, HI 96822

From: [Laura Ramirez](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 2:52:34 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

My family has lived in Kapa'a in our home on Kawaihau Road for many generations. My newborn nephew is being raised there now. We have witnessed county workers spraying pesticides on our land next to Kuhio Highway. We demand protection from these poisons that cause our keiki serious physical, bodily, and mental harm and disease.

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Laura Ramirez
1041 Rose Drive
Benicia, CA 94510

From: [Don Erway](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 2:53:48 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Don Erway
77-6455 Princess Keelikolani Dr.
Kailua Kona, HI 96740

From: [Kirsi Klein](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 3:00:42 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Kirsi Klein
Box 871
Naalehu, HI 96772

From: [Zoe Alexander](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 3:04:33 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Zoe Alexander
222 Peahi Road
Haiku, HI 96708

From: [Emmaleah Stauber](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 3:07:30 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Emmaleah Stauber
Kawaihau Road
Kapaa, HI 95746

From: [David Wolf](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 3:11:07 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

Please allow common sense to prevail.

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

David Wolf
Alae Rd
Kula, HI 96790

From: [Joan Heartfield PhD](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 3:11:08 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Joan Heartfield PhD
PO Box 1044
Haiku, HI 96708

From: [Debra Vitola](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 3:16:13 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Debra Vitola
72-4008 Mamalahoa Hwy.
Kailua Kona, HI 96740

From: [Teresa Sugg](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 3:18:56 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Teresa Sugg
Velez Rd
Honokaa, HI 96727

From: [Matt Moore](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 3:20:45 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Matt Moore
1907 S. King ST
HNL, HI 96814

From: [Jeanne Dooley](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 3:22:46 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Jeanne Dooley
Po Box 929
Kapaa, HI 94746

From: [Amy Teresa Lynn](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 3:35:05 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Amy Teresa Lynn
68-3883 Lua Kula St. Apt. 903
Waikoloa,, HI 96738

From: [carole.madsen](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 3:41:54 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

carole madsen
Koolau Rd
Kilauea, HI 96754

From: [Roger Harris](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 3:43:47 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Roger Harris
RR 2 Box 3902, 14-5027 Kapoho Beach Road
Pahoa, HI 96778

From: [Kathi Lee](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 3:45:48 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

Children can be exposed to pesticides sprayed on school grounds and those that drift from neighboring agricultural lands. Children exposed to restricted use pesticides are at a risk of disabilities like autism and ADHD, leukemia, and asthma. Toxic exposure to pesticides from while in the womb to early years has been linked to long-term health effects including cancer, behavior problems, birth defects and asthma. Studies suggest an increased risk of brain tumors and brain cancer. Buffer zones around sensitive areas such as schools and hospitals makes sense as a place to begin protecting the public.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Kathi Lee
1655 C Puu Road
Kalaheo, HI 96741

From: [Rebecca Gorsline](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 3:46:10 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Rebecca Gorsline
6436 Kalama Road
Kapaa, HI 96746

From: [Sherry Pollack](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 3:48:17 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Sherry Pollack
185 Hui Akepa
Kaneohe, HI 96744

From: [Rich Min](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 3:53:26 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Rich Min
59-511 Makana rd
Haleiwa, HI 96712

From: [Darlene Rodrigues](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 3:55:55 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Darlene Rodrigues
94-338 Ulukoa St.
Mililani, HI 96789

From: [Laura Hagan](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 4:06:29 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Laura Hagan
34 Kaiea Place
Paia, HI 96779

From: [JoAnn Freed](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 4:07:39 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

JoAnn Freed
73-1166 Mahilani Dr.
Kailua-Kona, HI 96740

From: [Michael Cummings](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 4:08:10 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Michael Cummings
1433 N. Kilou Place
wailuku, HI 96793

From: [Judith White](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 4:17:58 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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Judith White
P.O. Box 1719
Kapaa, HI 96746

From: [Amanda Kilroy](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 4:23:08 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Amanda Kilroy
4965 Laipo Rd
Kapaa, HI 96746

From: [Collette kubota](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 4:31:53 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Collette kubota
150 Hamakua Drive 410
Kailua, HI 96734

From: [Thomas Tizard](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 4:33:07 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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Thomas Tizard
564 Uluhala St.
Kailua, HI 96734

From: [Julie Lewis](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 4:34:24 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Julie Lewis
412 Kinaole Circle #A
Kihei, HI 96753

From: [Kuulei Park](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 4:34:35 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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Kuulei Park
3227 Kaunaoa Street
Honolulu, HI 96815

From: [Denise Slay](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 4:41:14 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Denise Slay
1. A. AMAUULU Rd
Hilo, HI 96720

From: [Amy Perruso](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 4:41:16 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts.

It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Amy Perruso
3348 Kaunaoa St.
Honolulu, HI 96815

From: [Adam Dooley](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 4:42:53 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Adam Dooley
284 Kamokila
Kapaa, HI 96746

From: [Harry Yoshida](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 4:43:52 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Harry Yoshida
763 Paani St Apt 3
Honolulu, HI 96826

From: [John Nix](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 4:55:17 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

John Nix
P O Box 808
Kihei, HI 96753

From: [Debra Nix](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 4:55:55 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Debra Nix
PO Box 808
Kihei, HI 96753

From: [Leslie Witten](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 4:55:57 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Leslie Witten
Kupahu street
Waialua, HI 96791

From: [Damian Paul](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 4:56:43 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Damian Paul
32 Kainehe Street
Kailua, HI 96734

From: [Suzanne westerly](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 5:02:51 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Suzanne westerly
41 019 D Hinalea St
W, HI 96795

From: noenoe_barney-campbell
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 5:08:04 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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noenoe_barney-campbell
2445 b pauoa rd
honolulu, HI 96813

From: [H B](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 5:12:56 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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H B
96768
Makawao, HI 96768

From: [Britten Doria](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 5:16:00 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Britten Doria
5162 S Jones Blvd Apt 107 Bldg 7
Las Vegas, NV 89118

From: [Ru Carley](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 5:20:10 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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Ru Carley
PO Box 133
Honaunau, HI 96726

From: [Lesley Patton](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 5:21:29 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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Lesley Patton
Box 1065 Kapaau HI
Kapaau, HI 96755

From: [molla braunstein](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 5:26:23 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

molla braunstein
5050 Lawai Rd.
koloa, HI 96756

From: [Stephenie Blakemore](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 5:31:11 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Stephenie Blakemore
4780 Iiwi Rd, Unit #2
Kapa`a, HI 96746

From: [James Hedgecock](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 5:34:33 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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James Hedgecock
PO Box 155
Pahoa, HI 96778

From: [Hank Kline](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 5:34:37 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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The JFF report also concluded that the public health impacts regarding long-term exposure to pesticides associated with large scale commercial agriculture have not been properly or independently studied. This is because information pertaining to the use of these pesticides is not available to the public or to health care professionals.

Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts.

It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Hank Kline
1250 Kauhikoa. Rd
Haiku, HI 96708

From: [Eleanor Snyder](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 5:34:56 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Eleanor Snyder
PO BOX 389, 3644A LAWAIUKA ROAD
LAWAI, HI 96765

From: [Marjorie Wartman](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 5:35:21 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Marjorie Wartman
285 Hookipa
Kapaa, HI 96746

From: [pahnelopi mckenzie](mailto:pahnelopi.mckenzie)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 5:35:36 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

pahnelopi mckenzie
pobox1652
Makawao, HI 96768

From: [Carol Kuraoka](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 5:47:46 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Carol Kuraoka
PO Box 222
Hanalei, HI 96714

From: [Laura Gray](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 5:53:31 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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Laura Gray
POB 536
Hauula, HI 96717

From: [Suzen Lily Talbot](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 6:06:30 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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Suzen Lily Talbot
PO Box 6062
Ocean View, HI 96737

From: [Jessica dos Santos](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 6:06:50 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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Jessica dos Santos
56-193 Pualalea Street
Kahuku, HI 96731

From: [Peggy Kadey](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 6:10:30 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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Peggy Kadey
5345 Luana Street
Kapaa, HI 96746

From: [Pamela Davis](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 6:16:17 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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Pamela Davis
2464-A Pali Hwy
Honolulu, HI 96817

From: [Ron Kadey](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 6:17:30 PM

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Ron Kadey
5345 Luana St
Kapaa, HI 96746

From: [Kathryn Johnson](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 6:17:42 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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Kathryn Johnson
Po box 1782
Lihue, HI 96766

From: [alma mcgoldrick](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 6:21:02 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

alma mcgoldrick
1148 D akipohe st
kailua, HI 96734

From: [Diana M Shaw](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 6:22:48 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Diana M Shaw
P. O. Box 631814
Lanai City, HI 96763

From: [elaine logan`](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 6:30:12 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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elaine logan`
p o box 898
kilauea, HI 96754

From: [Diane Wry](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 6:32:20 PM

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Diane Wry
PO Box 1260
Koloa, HI 96756

From: [Beau Hannafious](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 7:50:39 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

Children can be exposed to pesticides sprayed on school grounds and those that drift from neighboring agricultural lands. Children exposed to restricted use pesticides are at a risk of disabilities like autism and ADHD, leukemia, and asthma. Toxic exposure to pesticides from while in the womb to early years has been linked to long-term health effects including cancer, behavior problems, birth defects and asthma. Studies suggest an increased risk of brain tumors and brain cancer. Buffer zones around sensitive areas such as schools and hospitals makes sense as a place to begin protecting the public.

The JFF report also concluded that the public health impacts regarding long-term exposure to pesticides associated with large scale commercial agriculture have not been properly or independently studied. This is because information pertaining to the use of these pesticides is not available to the public or to health care professionals.

Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts.

It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Beau Hannafious
193 Hawaiiiana St.
Kapa'a, HI 96746

From: [tia_pearson](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 7:58:46 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

tia_pearson
po box 861697
wahiawa, HI 96786

From: [Michael Bishop](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 8:11:28 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Michael Bishop
87-1026 Aheka St
Waianae, HI 96792

From: [MARY Mulhall](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 8:18:37 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

Please support the health and safety of children on Kauai by establishing SENSIBLE buffer zones around our schools, most specifically in Waimea, Kauai.

Cancers do not develop until years after exposure, but an increase in birth defects, allergies and in learning disabilities is already apparent on Kauai.

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

I urge you to support SB778.

MAHALO for considering my testimony in strong support of this measure.

MARY Mulhall
1210 Crossley Rd.
Kapaa, HI 96746

From: [Chanti Mullen](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 8:23:45 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Chanti Mullen
ala apapa st
pukalani, HI 96788

From: [Sandra Fujita](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 8:28:13 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Sandra Fujita
45-318 Mokulele Dr
Kaneohe, HI 96744

From: [Timothy Starbright](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 8:37:25 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Timothy Starbright
5306 Kahala St.
Kapaa, HI 96746

From: [Jeannine Johnson](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 8:38:48 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

In 1981, I got married and became pregnant with my oldest son who was born in 1982. At the time Del Monte sprayed the highly toxic pesticide heptachlor on its pineapple fields and fed the pineapple tops to dairy cows which contaminated Hawai'i's milk supply. Heptachlor is a carcinogen and the effects of this contamination were widespread. I had breast cancer in 2005 and, to this day, I still fear that my son will come down with cancer related to the milk that I drank when I was pregnant. We need to stop allowing wealthy conglomerates like Monsanto from poisoning us, our children, our water supply and ocean.

It is time for the State to take action to reduce and prevent the potential negative impacts of pesticide use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

The people of Hawai'i have the right to live free from the fear that industry will harm their health and safety. I urge you to support SB778. Mahalo.

Jeannine Johnson
5648 Pia Street
Honolulu, HI 96821

From: [Rick Thornhill](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 8:43:55 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Rick Thornhill
Queen Emmas Drive
Princeville, HI 96722

From: [Gregg Kravitz](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 8:44:10 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Gregg Kravitz
4009 Kaikio'ewa Place
Princeville, HI 96722

From: [Connie McAboy](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 8:51:37 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Connie McAboy
759 Kekona Pl
Makawao, HI 96768

From: [Lisa McDaniel](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 8:51:38 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Lisa McDaniel
68-315 Mahinaai St.
Mokuleia, HI 96791

From: [Christopher Quinn](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 8:54:28 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Christopher Quinn
84-4778 Tobacco Rd
Honaunau, HI 96726

From: [Dean Liskum](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 9:04:37 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Dean Liskum
2682 Kiu Anu Pl
Kalaheo, HI 96741

From: [Miranda Thornhill](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 9:08:47 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Miranda Thornhill
4141 Queen Emmas Drive Apt 32
Princeville, HI 96722

From: [Yvonne Bickerton](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 9:09:23 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Yvonne Bickerton
P.O. box 1040
Waialua, HI 96791

From: [Helmut Klauer](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 9:17:36 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts.

It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Helmut Klauer
12-4341 Lanai Street
Pahoa, HI 96778

From: [Margery Wry](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 9:22:22 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Margery Wry
9503sELittleClubWayS
Tequesta, FL 33469

From: [Elisabet Sahtouris](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 9:44:29 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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Elisabet Sahtouris
750 Amana St. #1808
Honolulu, HI 96814

From: [Cara Rand](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 9:51:36 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Cara Rand
891 Paniolo Place
Makawao, HI 96768

From: [mira walker](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 11:13:24 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

mira walker
7581 koolau rd
kilauea, HI 96754

From: [Tony Radmilovich](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 10:37:12 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Tony Radmilovich
74-5028 Hua'ala Street
Kailua-Kona, HI 96740

From: [Colleen Curran](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Saturday, January 28, 2017 11:13:53 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Colleen Curran
83 Iliwai Loop
Kihei, HI 96753

From: [Asami Kobayashi](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 12:04:24 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Asami Kobayashi
1521 Alexander St.
Honolulu, HI 96822

From: [Camille Navarro](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 2:22:34 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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Camille Navarro
150 Hamakua Dr.
Kailua, HI 96734

From: [Mimi Ditusa](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 3:41:18 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Mimi Ditusa
5879 Kini pl
Kapaa, HI 96746

From: [Cindy Reynaud](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 4:20:36 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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Cindy Reynaud
148 Camber Lane
Mount Laurel, NJ 08054

From: [C.K. Matteson](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 5:20:46 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

C.K. Matteson
3029 Lowrey Ave
Honolulu, HI 96822

From: [Roberta Williams](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 5:57:24 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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Roberta Williams
Po Box 1036
Hanapepe, HI 96716

From: [Lynda Barry](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 6:18:17 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Lynda Barry
493 Pio Drive
Wailuku, HI 96793

From: [frank.deyoung](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 6:43:45 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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frank deyoung
75-5778 waiola pl
kailua-kona, HI 96740

From: [Katrina Raphael](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 7:15:33 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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Katrina Raphael
6394. Kalama Road
Kapaa, HI 96746

From: [Arnold Kotler](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 7:28:14 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

Children can be exposed to pesticides sprayed on school grounds and those that drift from neighboring agricultural lands. Children exposed to restricted use pesticides are at a risk of disabilities like autism and ADHD, leukemia, and asthma. Toxic exposure to pesticides from while in the womb to early years has been linked to long-term health effects including cancer, behavior problems, birth defects and asthma. Studies suggest an increased risk of brain tumors and brain cancer. Buffer zones around sensitive areas such as schools and hospitals makes sense as a place to begin protecting the public.

The JFF report also concluded that the public health impacts regarding long-term exposure to pesticides associated with large scale commercial agriculture have not been properly or independently studied. This is because information pertaining to the use of these pesticides is not available to the public or to health care professionals.

Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts.

It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Arnold Kotler
PO Box 822
Kihei, HI 96753

From: [Christopher Gonsalves](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 7:34:43 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Christopher Gonsalves
14-4544 govt beach road
Pahoa, HI 96778

From: [Lauri Whitmore](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 7:56:57 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Lauri Whitmore
375 W Kuiaha Rd
Haiku, HI 96708

From: [Tom Leonard](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 7:58:06 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Tom Leonard
75-6009 Alii Drive, Unit F-1
Kailua Kona, HI 96740

From: [Diana Hirsch](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 8:20:55 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Diana Hirsch
22 Palione Place
Kailua, HI 96734

From: [Greg Donovan](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 8:22:47 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Greg Donovan
1084 Nanihoku Place
Haiku, HI 96708

From: [tommy.cook](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 8:26:01 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

tommy cook
box 543
koloa, HI 96756

From: [Wendy Tannery](#)
To: [AEN Testimony](#)
Subject: SB778- Joint Fact Finding Appropriations Bill
Date: Sunday, January 29, 2017 8:29:19 AM

As a former Waimea Canyon Middle School teacher, and a concerned citizen of Kauai, I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kauai Joint Fact Finding study group..

It is sad to think that future generations will look back this time and wonder why we didn't do more to protect the pristine Islands of Hawaii. I'm sure they will wonder why we allowed our land and people to be be poisoned by large chemical companies, as we all stood by and watched.

Pesticides are of increasing concern to communities across the state – I have personally experienced health effects from pesticide spraying in my years teaching at Waimea Canyon Middle school . It is a well-known fact that acute and chronic exposure has been linked to severe health impacts in pregnant women, children and farmworkers. I support this bill in hopes that the State takes immediate action to overhaul Hawai'i's pesticide regulations,. In order to protect our future generations we need the establishment of consistent buffer zone and pesticide drift monitoring policies.

Thank you for your time and consideration to this matter

Sincerely,

Wendy Tannery

Sent from my iPhone

From: [Lisa Parker](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 8:29:24 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Lisa Parker
5956 Lokelani Rd.
Kapaa, HI 96746

From: [Lee Skultety](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 8:46:01 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Lee Skultety
223 kuuhale st
Kailua, HI 96734

From: [Frances Salvato](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 8:52:03 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Frances Salvato
284 Elilani Street
Makawao, HI 96768

From: [Anna Robertson](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 8:54:19 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Anna Robertson
P. O. Box 520
Eleele, HI 96705

From: [Jasmine Silverstein](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 8:58:57 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Jasmine Silverstein
1050 Kulamanu Pl
Hilo, HI 96720

From: [Kate Burroughs](#)
To: [AEN Testimony](#)
Subject: In support of SB778
Date: Sunday, January 29, 2017 9:03:13 AM

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kauai Joint Fact Finding study group. I own a certified organic fruit farm on the Big Island and am a mother and grandmother who cares about toxic exposure to agrochemicals. For too long this state has had a plantation mentality where any large corporation is allowed to spray whatever they want, wherever they want without taking into account exposure to people, especially children and the elderly. I do not believe this bill goes far enough, however, to protect people in our state from pesticides.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations. Children can be exposed to pesticides sprayed on school grounds and those that drift from neighboring agricultural lands. Children exposed to restricted used pesticides are at a risk of disabilities like autism and ADHD, leukemia, and asthma. Toxic exposure to pesticides from while in the womb to early years has been linked to long term health effects including certain behavior problems, birth defects and asthma. Studies suggest an increased risk of brain tumors and brain cancer. Buffer zones around sensitive areas such as schools and hospitals makes sense as a place to begin protecting the public. The state of California requires a minimum of 1/4 mile buffer zone from any school and day care center, from Monday through Friday between 6 a.m. and 6 p.m. They require growers and others applying pesticides at these locations to notify schools and daycare centers 48 hours before the application actually occurs. Schools and daycare centers would also have to be told the names of pesticides being used; where, when and how they'll be applied; and be given a map of the location. In some counties in California growers have been encouraged to grow organic in these buffer zones.

The JFF report also concluded that the public health impacts regarding long-term exposure to pesticides associated with large scale commercial agriculture have not been properly or independently studied. This is because information pertaining to the use of these pesticides is not available to the public or to health care professionals. Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts.

It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Yours truly,
Kate Burroughs

Aloha 'Aina Tropicals
(808) 962-6169
can

From: [jonathan.jay](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 9:03:32 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

Mahalo for your careful consideration of my strong support for this measure.

respectfully,

Jonathan Jay,
D15-1, Kaua'i

jonathan.jay
5956 Lokelani Rd.
Kapa'a Kaua'i, HI 96746

From: [Loyann Townend](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 9:04:06 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Loyann Townend
Pepelani
Princeville, HI 96722

From: [James Young](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 9:42:05 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts.

It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

James Young
45 Aipuni St.
Hilo, HI 96720

From: [Torrey Hyman](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 9:42:19 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Torrey Hyman
105 e Kuiaha rd
Haiku, HI 96708

From: [Valerie Weiss](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 9:45:49 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Valerie Weiss
Alahele St
Kapaa, HI 96746

From: [charles ice](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 9:49:21 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I strongly support SB778, appropriating \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

Pesticides are poisons loose in our environment. Some people are more susceptible than others, but the long term impacts of exposure have repeatedly been shown to be hazardous to human health. We need to turn this around. We must improve monitoring of exposure and incidence of potentially related illness at the very least to demonstrate what a majority suspect.

The report calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

charles ice
98-633 kilinoe st
aiea, HI 96701

From: [Jamie Kawauchi](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 10:24:13 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Jamie Kawauchi
POB 573 (mailing address), 95-5887 Mamalahoa Hwy.
Naalehu, HI 96772

From: [Adriana Duerr](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 10:30:28 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Adriana Duerr
99 Honolii Place
Hilo, HI 96720

From: [Joan Lander](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 10:38:31 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Joan Lander
PO Box 29
Naalehu, HI 96772

From: [Ann Evans](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 10:53:18 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Ann Evans
Makani Rd
Makawao, HI 96768

From: [Peg McArdle](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 10:59:20 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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Peg McArdle
Alii
Kailua Kona, HI 96740

From: [Michelle Santos](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 11:22:26 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Michelle Santos
P.O.Box 631
Hanapepe, HI 96716

From: [Linda Clark](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 11:49:27 AM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Linda Clark
34346 Piilani Hwy
Hana, HI 96713

From: [Parker Croft](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 12:18:41 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Parker Croft
2895 H Kamoookoa Road
Kilauea, HI 96754

From: [Leilani Lindsey](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 12:18:43 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Leilani Lindsey
Hilo
Hilo, HI 96720

From: [Cheryl Greenwood](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 12:57:20 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Cheryl Greenwood
73-4411 Kakahiaka st #1305
Kailua-Kona, HI 96740

From: [Barry Snyder](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 1:02:55 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Barry Snyder
10335 Red Rock Road
Macdoel, CA 96058

From: [Barclay Hill](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 1:03:38 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Barclay Hill
PO Box 1411
Haiku, HI 96708

From: [Renee Miller](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 1:04:25 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

I am writing in strong support of SB778 which appropriates \$3 million to implement the findings of the Kaua'i Joint Fact Finding study group.

As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

Children can be exposed to pesticides sprayed on school grounds and those that drift from neighboring agricultural lands. Children exposed to restricted use pesticides are at a risk of disabilities like autism and ADHD, leukemia, and asthma. Toxic exposure to pesticides from while in the womb to early years has been linked to long-term health effects including cancer, behavior problems, birth defects and asthma. Studies suggest an increased risk of brain tumors and brain cancer. Buffer zones around sensitive areas such as schools and hospitals makes sense as a place to begin protecting the public.

The JFF report also concluded that the public health impacts regarding long-term exposure to pesticides associated with large scale commercial agriculture have not been properly or independently studied. This is because information pertaining to the use of these pesticides is not available to the public or to health care professionals.

Kept in the dark, doctors and scientists have been unable to evaluate the full extent of negative impacts occurring to both residents and to the environment. Disclosure of what is being sprayed and in what quantity is required in order to analyze the impacts.

It is time for the State to take action to reduce and prevent the potential negative impacts of such use. The Dept. of Agriculture has been woefully underfunded in this area and this appropriation will allow this action to finally take place.

I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Renee Miller
33B Alaiki Place
Makawao, HI 96768

From: [Karen Anderson](#)
To: [AEN Testimony](#)
Subject: Please support SB778
Date: Sunday, January 29, 2017 1:06:38 PM

Dear Chair Gabbard, Vice Chair Riviere and members of the committee,

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As you know, the JFF report urges the State of Hawai'i to protect residents from pesticide exposure, and to improve the monitoring of pesticides and the illnesses related to pesticide exposure. The report also calls for buffer zones around sensitive areas like schools as well as mandatory disclosure of pesticide use by large agribusinesses throughout the state. I believe that these regulatory actions should be the priority of this initiative, to sufficiently protect the families who live, work, and play next to these operations.

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I urge you to support SB778. Mahalo for considering my testimony in strong support of this measure.

Karen Anderson
P. O. Box 373
Macdoel, CA 96058