From:mailinglist@capitol.hawaii.govSent:Sunday, January 29, 2017 4:25 PMTo:AEN TestimonyCc:alan@prloffice.comSubject:*Submitted testimony for SB778 on Jan 30, 2017 13:15PM*

<u>SB778</u>



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
Alan Gottlieb	Ponoholo Ranch Limited	Oppose	No

Comments:

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 4:25 PM
То:	AEN Testimony
Cc:	alan@prloffice.com
Subject:	*Submitted testimony for SB778 on Jan 30, 2017 13:15PM*
Categories:	Purple Category

<u>SB778</u> 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
Alan Gottlieb	Ponoholo Ranch Limited	Oppose	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.

From:mailinglist@capitol.hawaii.govSent:Sunday, January 29, 2017 9:06 PMTo:AEN TestimonyCc:sarah.styan@hawaiiantel.netSubject:Submitted testimony for SB778 on Jan 30, 2017 13:15PMAttachments:Styan_SB778 .docx



<u>SB778</u> 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
Sarah Styan	Individual	Oppose	No

Comments: Please see attached testimony in OPPOSITION from Sarah Styan, former member of the JFF group

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.

From: Sent: To: Subject: Blake Drolson <blake@pixi.com> Monday, January 30, 2017 12:18 PM AEN Testimony Please support SB778

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

I am writing in strong support of \$B778 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 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 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.

<mark>Blake Drolson</mark> po box 405 kilauea, HI 96754

From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, January 30, 2017 12:23 PM
To:	AEN Testimony
Cc:	daniel.dano.gardner@gmail.com
Subject:	Submitted testimony for SB778 on Jan 30, 2017 13:15PM

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<u>SB778</u>

Submitted on: 1/30/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing	
Dan Gardner	Individual	Support	No	

Comments: I strongly support SB778 to provide \$3 million to implement the findings of the Kauai Fact Finding Joint Study Group. I am a retired Navy Commander and have grandchildren living here also. I firmly believe that we must not take chances with their futures. Buffer zones around schools, day care and family housing centers need to be mandatory immediately. How large should they be? Until we have the facts that are currently being withheld by the large chemical corporations, we should error on the safe side. Please protect Hawaii's children. Thank you.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.

From:mailinglist@capitol.hawaii.govSent:Sunday, January 29, 2017 3:48 PMTo:AEN TestimonyCc:mendezj@hawaii.eduSubject:*Submitted testimony for SB778 on Jan 30, 2017 13:15PM*



<u>SB778</u>

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
Javier Mendez-Alvarez	Individual	Support	No

Comments:

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.

From: Sent: To: Subject: Debra deLuis <ddeluis@hawaiiantel.net> Sunday, January 29, 2017 3:54 PM AEN Testimony Please support SB778



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 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 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.

Debra deLuis PO Box 3973 Lihue, HI 96766

From: Sent: To: Subject: Carol Culver <carol@dancekauai.com> Sunday, January 29, 2017 4:10 PM AEN Testimony Please support SB778



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

l 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.

Carol Culver PO Box 1673 Kapaa, HI 96746

From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 4:21 PM
То:	AEN Testimony
Cc:	mauimartha@hawaiiantel.net
Subject:	Submitted testimony for SB778 on Jan 30, 2017 13:15PM

<u>SB778</u>

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
Martha Lind	Individual	Support	No

Comments: Please support the implementation of SB778! Kauai voters passed this ordinance in 2013, only to have it struck down by the Lower court in 2014. Pesticide use is harmful to the people of Kauai and Hawaii. It is imperative that funds be provided to implement the study group's report on pesticide use by large agribusinesses on Kauai.

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From: Sent: To: Subject: Darlene Scancella <darlene@scancella.com> Sunday, January 29, 2017 4:28 PM AEN Testimony Please support SB778



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.

Darlene Scancella P.O. Box 1372 Kapaau, HI 96755

From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 4:35 PM
То:	AEN Testimony
Cc:	drjoeka@gmail.com
Subject:	Submitted testimony for SB778 on Jan 30, 2017 13:15PM

<u>SB778</u>



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
joe kassel	birth sovereignty	Support	No

Comments: Dear Senators: As a primary care provider I thank you for introducing and considering this legislation. I consider it a minimal standard to begin to protect the public from the cumulative and synergistic effects of chronic exposure to pesticides. I do hope that you pass this bill, we are killing ourselves. Consider how many new chemicals have been introduced into our environment in our lifetime and how little is known about the synergistic effects they have on the health of our children. The precautionary principle is appropriately applied in this situation. Thank you dr joseph kassel nd lac

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From: Sent: To: Subject: Katherine pomeroy <k2pome@gmail.com> Sunday, January 29, 2017 4:46 PM AEN Testimony Please support SB778



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.

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

Katherine pomeroy PO Box 1556 Kapaau, HI 96755

From: Sent: To: Subject: Hali McCloud <halikaleolani@gmail.com> Sunday, January 29, 2017 4:48 PM AEN Testimony Please support SB778



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.

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

Hali McCloud kamano Pl Lahaina, HI 96761

From: Sent: To: Subject: Sheryl Samuel <haysamsongs@gmail.com> Sunday, January 29, 2017 4:57 PM AEN Testimony Please support SB778



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.

Sheryl Samuel 47-4562 Waipio Rd Honokaa, HI 96727

From: Sent: To: Subject: D M <darlynem@yahoo.com> Sunday, January 29, 2017 5:23 PM AEN Testimony Please support SB778



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

I am writing in strong <mark>support of S</mark>B778 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.

I thought we had ALREADY settled this conversation that A LOT of people on Kaua'i want more disclosure on the GMO companies and more protection. Let's go ahead and take these voices into account.

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.

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

D M 4658 KANAELE RD Kapaa, HI 96746

From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 5:33 PM
То:	AEN Testimony
Cc:	bestb002@hawaii.rr.com
Subject:	Submitted testimony for SB778 on Jan 30, 2017 13:15PM

<u>SB778</u>



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	
Barbara Best	Individual	Support	No	I

Comments: Please protect health of citizens by exploring facts. Mahalo

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.

From: Sent: To: Subject: Linette King <Linetteaz@yahoo.com> Sunday, January 29, 2017 5:42 PM AEN Testimony Please support SB778



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.

Linette King 281 mokua st Makawao, HI 96768 January 29, 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:

Please accept these comments on behalf of Dow AgroSciences on SB 778, a bill related to the appropriation of money for the implementation of the findings and recommendations of the Kauai Joint Fact Finding study. Dow AgroSciences has seed operations on Kauai and Molokai, and is involved in the discovery of crop protection tools and the registration of a wide variety of pesticides in Hawaii and around the world.

As expected, the data examined by the Joint Fact Finding group found no causal relationship between pesticide use by the seed companies and human health or environmental issues on Kauai. Pesticides are the subject of extensive regulation at the federal and state level, including product specific, protective and data driven restrictions for use as expressed on product labels.

There were significant issues around the development and some elements of the content of the report, but the Hawaii Department of Agriculture and Department of Health have begun work consistent with some of the recommendations in the report around environmental monitoring and enhanced processes for emergency response. Dow AgroSciences supports these efforts and the allocation of resources for their implementation.

Even though there were no findings of harm, the report provided sweeping recommendations going forward. We believe these recommendations should be considered individually, rather than collectively and on their specific scientific merit.

Thank you for consideration of our comments.

Regards, Dow AgroSciences

Bryan L Stuart, Ph.D. State Affairs Leader

Marghee's Mobile Medical

Margaret Maupin, APRN, FNP 4015 Waha Road, Kalaheo, HI 96741 Phone: (808)635-2082 Website: www.marghee.com

I have made at least 30 calls to the Department of Health and the Department of Agriculture (each agency said that the other was tasked with taking reports of pesticide exposures). I have told both of these agencies (phone, emails) that I wanted to file a complaint/report about a patient that I felt (for various reasons) was ill from pesticide exposure. Both of these agencies would not take a report from me. I made my own form which I did not get any feedback from when I used the report to report a pesticide incident exposure. They told me that the patient had to make the report and that I was not in any position as a primary care provider to file a report of suspected pesticide illness. This included one patient who started to lose consciousness in my office and fell into a coma for a few days. The DOA and DOH said to me "We will take a report from a patient when they come out of the coma". For 2 years I tried to file reports and I was refused. I finally demanded (in a more public setting) that I be sent a report form (I had been asking for report form for the 2 years). The DOH finally did send me a report form from California. I suspect now that there is likely a Hawaii report form.

I did encourage patients to file reports, but they were 1) afraid they'd lose their job, 2) be ostracized by family and friends, 3) their bosses had reassured them that they would never be put in harm's way. I was successful with one patient who recently filed a formal report with the DOA. However, from reviewing the JFFG Report, it's clear that my reports to DOH and DOA have not been recorded.

All these facts underscore the need for a clear statewide policies as recommended in the JFFG Report for statewide pesticide buffer zones, thorough and mandatory disclosure of pesticide use (including what is being sprayed when at a specific location), collection of more accurate health data that helps scientists identify links between pesticides and health impacts, and environmental testing.

The Constitution of Hawai'l says "The states shall provide for the protection and promotion of public health and maintain a healthful environment." I urge you to set a swift time frame to honor the state constitution by allotting the monies of 3 million dollars per year for the next 2 years to comprehensively follow the JFFG recommendations concerning human and environmental health. There is no time to waste. In my opinion, all Hawaii residents deserve real reasons for hope in achieving better health and wellness.

Sincerely,

From: Sent: To: Subject: Robert Wilcox <bertzz@me.com> Sunday, January 29, 2017 6:04 PM AEN Testimony Please support SB778



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.

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

Robert Wilcox 45 Pualu Loop Lahaina, HI 96761

From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 6:06 PM
То:	AEN Testimony
Cc:	slwsurfing@yahoo.com
Subject:	Submitted testimony for SB778 on Jan 30, 2017 13:15PM

<u>SB778</u>

Submitted on: 1/29/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

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Submitted By	Organization	Testifier Position	Present at Hearing
sharon	Individual	Support	No

Comments: After suffering for 5 yrs with Organophosphate/ pesticide poisoning, I fully support this bill! Mahalo for protecting the children!

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.

From: Sent: To: Cc: Subject:	mailinglist@capitol.hawaii.gov Sunday, January 29, 2017 6:07 PM AEN Testimony joannaction@yahoo.com Submitted testimony for SB778 on Jan 30, 2017 13:15PM		
<u>SB778</u>		R	ĵ

<u>SB118</u>

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
Joanna Wheelers	Individual	Support	No

Comments: Dear Sirs: I strongly support this bill to implement measures designed to protect our ohanas from the activities that the poison making companies in Kauai. Our future literally depends on the actions of those public servants like you. Please help the keiki and Hawaii. Mahalo.

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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 6:20 PM
То:	AEN Testimony
Cc:	athurston@irmt.org
Subject:	Submitted testimony for SB778 on Jan 30, 2017 13:15PM
Attachments:	SB778.docx



<u>SB778</u>

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 Thurston	Individual	Support	No

Comments: Please protect our children.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.

From: Sent: To: Subject: Ashley Wilcox <Ashzz@mac.com> Sunday, January 29, 2017 6:45 PM AEN Testimony Please support SB778



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 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 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.

Ashley Wilcox

45 Pualu Loop Lahaina, HI 96761

From: Sent: To: Subject: Wayne Zebzda <wz@waynz.com> Sunday, January 29, 2017 6:56 PM AEN Testimony Please support SB778



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.

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

Wayne Zebzda

3955 Omao Rd Koloa, HI 96756

From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 7:01 PM
То:	AEN Testimony
Cc:	kauaihale@gmail.com
Subject:	*Submitted testimony for SB778 on Jan 30, 2017 13:15PM*

<u>SB778</u>

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
Louisa Wooton	Joint Fact Finding Group Member Kauai	Support	No

Comments:

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.

From: Sent: To: Subject: mary porter <islandeyesvideo@yahoo.com> Sunday, January 29, 2017 7:07 PM AEN Testimony Please support SB778



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 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 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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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 porter 15-1622 10 street Keaau,, HI 96749

From: Sent: To: Subject: Lisa Marquis <Lmarquis13@yahoo.com> Sunday, January 29, 2017 7:13 PM AEN Testimony Please support SB778



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

l 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.

Lisa Marquis 897 Kopili St Lahaina, HI 96761

From: Sent: To: Subject: Jennifer Noelani Ahia <Jennahia@yahoo.com> Sunday, January 29, 2017 7:15 PM AEN Testimony Please support SB778



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.

<mark>Jennifer Noelani Ahia</mark> 1949 Kahekili Hwy Wailuku, HI 96793

From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 7:26 PM
То:	AEN Testimony
Cc:	kstover@maui.net
Subject:	Submitted testimony for SB778 on Jan 30, 2017 13:15PM



<u>SB778</u>

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
Ken Stover	Individual	Comments Only	No

Comments: Please protect Hawaii's residents and enact pesticide buffer zones and disclosure. We need better health data. Thank you

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.

From: Sent: To: Subject: Leola Kahalewai <ola25@hawaiiantel.net> Sunday, January 29, 2017 7:33 PM AEN Testimony Please support SB778



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 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 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.

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

Leola Kahalewai 58 Kamahele Pl. / P.O. Box 1373 Kaunakakai, Hl 96748

From:	mailinglist@capitol.hawaii.gov		
Sent:	Sunday, January 29, 2017 8:08 PM		
То:	AEN Testimony		
Cc:	gerry.dameron8@gmail.com		
Subject:	Submitted testimony for SB778 on Jan 30, 2017 13:15PM		
Attachments:	Testimony in support to pass the bills SB778 and SB779.docx		



<u>SB778</u>

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
Gerry	Individual	Support	No

Comments: Yes, I support bill SB778 and 779. We urgently need buffer zones around schools and hospitals and residential areas to protect our citizens, especially our Keiki and our Kupuna, from all the hundreds of harmful and dangerous pesticides and insecticides. It is finally time to fulfill our kuliana to protect our citizens, our Aina, and our future.

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.

From: Sent: To: Subject: John Lindstrom <kingyoni@gmail.com> Sunday, January 29, 2017 8:18 PM AEN Testimony Please support SB778



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 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 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.

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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.

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

John Lindstrom 42nd Keaau, HI 96749



I support SB778, the appropriation of sufficient funds to implement the recommendations made by the Joint Fact Finding task Force (JFFTF) report on pesticide use by large agri-businesses on Kauai.

l applaud the State of Hawaii for taking this step to regulate pesticides for the health and wellbeing of all the citizens of Hawaii and visitors who come to Hawaii to rejuvenate their health.

I wish to give testimony based on my own life experience in support of the urgent need to educate people about the dangers of pesticides and the need for government to regulate pesticide use in order to protect public health.

Growing up on our family farm, I was exposed as a young girl to DDT "bombs" in my father's greenhouses, as well as DDT sprayed by the city for mosquito control. I recall playing in the mysterious fog and noting how silent the birds and insects had become. At age 6 I got sick and was bed ridden for almost 3 years. I was unable to attend school and had a mysterious, dangerously high fever of 103 degrees. I was a test case for many drugs for 3 years. At last, at age 9, I received a diagnosis - kidney infection - and I was given an effective drug to eliminate the kidney infection. Lack of energy and deep fatigue has plagued me during my entire life even with careful choices of life style. After a life time of fragile health and low energy, I was diagnosed with cancer at age 63.

All members of my farm family have also been diagnosed with cancer. I was later able to connect DDT exposure to my kidney infection when I researched another test case of connections between kidney disease and exposure of a young child who walked on a pesticide treated carpet in bare feet one hour prior to the required time after spray. Since being treated for cancer, I have met many farmers who also attribute contracting cancer from their exposure to farm pesticides. No one advised my family that DDT and other pesticides were dangerous, especially to children.

In 2013, the Pesticide Action Network published "A Generation in Jeopardy: How Pesticides are Undermining our Children's Health and Intelligence". The reported published research showing that girls who were exposed to DDT before adolescence have 5 times more risk of developing breast cancer than those that were not so exposed. It is time the State takes responsible and appropriate action to protect the wellbeing of its citizens.

I support the creators of this Bill and I urge all Hawaii State Legislators to ensure it is passed in 2017.

Jenica K. Waymen

6181 Kahiliholo Road, Kilauea, HI 96754

From: Sent: To: Subject: Nancy McGee <Ecowoman77@yahoo.com> Sunday, January 29, 2017 8:27 PM AEN Testimony Please support SB778



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.

Nancy McGee

444 Niu St Honolulu, HI 96815

From: Sent: To: Subject: Courtney Bruch <Courtneybruch808@gmail.com> Sunday, January 29, 2017 8:50 PM AEN Testimony Please support SB778



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.

Courtney Bruch 1416 Kamehameiki Rd

Kula, HI 96790
From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 8:52 PM
То:	AEN Testimony
Cc:	harriet@passengerplanet.com
Subject:	Submitted testimony for SB778 on Jan 30, 2017 13:15PM

<u>SB778</u>



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
Harriet Witt	Individual	Support	No

Comments: The dangers of pesticides mixing with each other need to be researched.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.

From: Sent: To: Subject: Tammy Davis <ancientspin@hotmail.com> Sunday, January 29, 2017 8:52 PM AEN Testimony Please support SB778



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.

Tammy Davis 147 Royal Dr. Kapaa, HI 96746

From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 8:54 PM
То:	AEN Testimony
Cc:	mrgach@att.net
Subject:	Submitted testimony for SB778 on Jan 30, 2017 13:15PM

<u>SB778</u>



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
Michael Reed Gach	Individual	Support	No

Comments: I believe that SB778 is an important bill which appropriates money to implement the findings of the Kauai Joint Fact Finding Study. The State needs to do a better job protecting Hawaii's residents. They recommend the common sense solutions we've been advocating for for a long time such as pesticide buffer zones and disclosure. We need better health data.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 9:01 PM
То:	AEN Testimony
Cc:	deb@gogreenculture.org
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
Deborah Smith	Individual	Support	No

Comments: I definitely support bill SB778 and SB779. We urgently need buffer zones around schools and hospitals and residential areas to protect all of our citizens, especially our Keiki and our Kupuna, from all the hundreds of harmful and dangerous pesticides and insecticides that are being sprayed on our precious Hawaiian soil sometimes every five days. Many of these materials are vastly underregulated, under-monitored, and many are proven carcinogens in other countries where the bio tech companies have been tested by reputable scientists and cancer researchers. Please stop the unlimited spraying of new cocktails of pesticide combinations that have had lab research done by their own companies. Many of our farm workers are getting sick or are dying earlier than the average age expectancy from respiratory failure, organ failure, and cancer. Some foreign and part time employees are asked to spray these toxic chemicals over 200 days a year, with limited or no protective gear. No wonder so many workers are getting sick. Last year, on the exact day that a state regulator monitor was at an industrial farming location, over a dozen workmen were rushed to the hospital with life threatening illnesses. Imagine what happens on the 363 days a year these workers toil for Monsanto, Pioneer, and Syngenta when no state or federal regulators are there to observe the spraying and working conditions. Lastly, the destruction of soil health, the damage to our limited and precious aquifers where these toxic materials wash right down into our water supply, and the widespread devastating damage that is occurring to our near shore oceans is highly alarming. If we want any tourists coming back to our state in the future, we had better start protecting our reefs and shore lines along with our \$8 billion tourist industry from these toxins. Please follow the leadership of Mike Gabbard and his group to ardently protect our people and protect our Aina. There are a hundred places in the world that Monsanto can do their toxic testing, if they must. There is only one Hawai'i. It is finally time to fulfill our kuliana to protect our citizens, our Aina, and our future. Thank You, Deborah Smith

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.

From: Sent: To: Subject: Puanani Rogers <rangien2010@yahoo.com> Sunday, January 29, 2017 9:23 PM AEN Testimony Please support SB778



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 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 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.

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

Puanani Rogers 4702 Mailihuna Road Kapaa, HI 96746

From: Sent: To: Subject: Cory Harden <333cory@gmail.com> Sunday, January 29, 2017 9:27 PM AEN Testimony Please support SB778



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

Protect our keiki!

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 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 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.

Cory Harden Kulaloa Rd. Hilo, HI 96720

From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 9:34 PM
То:	AEN Testimony
Cc:	isIn_grrl-darkcyan@yahoo.com
Subject:	Submitted testimony for SB778 on Jan 30, 2017 13:15PM

<u>SB778</u>

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	
Lani Kawahara	Individual	Comments Only	No	

Comments: Senator Mike Gabbard, Chair Senator Gil Riviere, Vice Chair COMMITTEE ON AGRICULTURE AND ENVIRONMENT January 30, 2017 1:15 PM in conference room 224. Lani Kawahara PO Bo 1565 Kapaa, HI 96746 STRONG SUPPORT for SB778, Relating to Pesticides Mahalo for introducing SB778, relating to pesticides. Both the County of Kauai and State of Hawaii Department of Agriculture sponsored an independent and neutral joint-fact finding group which then issued its findings and recommendations after more than a year of research and study. The group's recommendations are reasonable and include mandatory disclosure of pesticide use; water, soil and air testing for pesticide drift; and buffer zones around sensitive areas to protect against pesticide drift. I am in strong support of funding these basic recommendations, all of which are reasonable and in line with the state's mandate to protect the health and well-being of Hawaii's residents, visitors and environment. Thank you for this opportunity to testify.

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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 9:35 PM
То:	AEN Testimony
Cc:	robert@hawaiisustainable.com
Subject:	Submitted testimony for SB778 on Jan 30, 2017 13:15PM

<u>SB778</u>

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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
Robert Bence	Individual	Support	No

Comments: Thank you, for supporting the implementation of the JFF group with the funds necessary to address the problems created by chemical corporations experiments on our precious ecosystem.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 9:39 PM
То:	AEN Testimony
Cc:	courtneybruch808@gmail.com
Subject:	*Submitted testimony for SB778 on Jan 30, 2017 13:15PM*

<u>SB778</u>



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
Courtney Bruch	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 9:40 PM
То:	AEN Testimony
Cc:	freundtheresa@gmail.com
Subject:	Submitted testimony for SB778 on Jan 30, 2017 13:15PM

<u>SB778</u>

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Submitted on: 1/29/2017	
Testimony for AEN on Jan 30, 2017	13:15PM in Conference Room 224

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Submitted By	Organization	Testifier Position	Present at Hearing
Theresa Freund	Individual	Support	No

Comments: Subject: Testimony in Strong Support of SB779 – Relating to Pesticides 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. My name is Theresa Freund and I live in Nuuanu. This is the first time that I am writing a testimony. My husband and I just bought a house and want to start a family. But the amount of pesticide expose we experience in Hawaii scares me and makes me doubt if this is a place where I want to raise my future children. Therefore I think it is of utmost importance that critical voices are being added to the state's pesticide advisory committee. 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 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.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 9:40 PM
То:	AEN Testimony
Cc:	courtneybruch808@gmail.com
Subject:	*Submitted testimony for SB778 on Jan 30, 2017 13:15PM*



<u>SB778</u>

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
Courtney Bruch	GMO Free Maui	Support	No

Comments:

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.

From: Sent:	mailinglist@capitol.hawaii.gov Sunday, January 29, 2017 9:40 PM
То:	AEN Testimony
Cc:	nadyapenoff@yahoo.com
Subject:	Submitted testimony for SB778 on Jan 30, 2017 13:15PM

<u>SB778</u>

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
Nadya Penoff	Individual	Support	No

Comments: I support this measure regarding pesticides. We must protect the health of our children and grandchildren. It is our responsibility as citizens who care about the future of us all and the health of our land.

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.

From: Sent: To: Subject: Darlyne Burns <haikuhi@aol.com> Sunday, January 29, 2017 9:52 PM AEN Testimony Please support SB778

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 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 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.

Darlyne Burns 4144 Aliikoa Pl Haiku, Hl 96708

From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 9:59 PM
То:	AEN Testimony
Cc:	gentlewave@hawaii.rr.com
Subject:	*Submitted testimony for SB778 on Jan 30, 2017 13:15PM*

<u>SB778</u>



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
David Dinner	Individual	Support	No

Comments:

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.

From: Sent: To: Subject: william and michelle dick <pilamikala@mac.com> Sunday, January 29, 2017 10:22 PM AEN Testimony Please support SB778



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

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 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 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.

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

william and michelle dick 2445 Kolo Rd Kilauea, HI 96754

From: Sent: To: Subject: Cynthia Massa <womanofthesea2003@yahoo.com> Sunday, January 29, 2017 10:24 PM AEN Testimony Please support SB778



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.

Cynthia Massa 529 Wainaku St Apt C Hilo, HI 96720

From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 11:06 PM
То:	AEN Testimony
Cc:	akamaimom@gmail.com
Subject:	Submitted testimony for SB778 on Jan 30, 2017 13:15PM

<u>SB778</u>

Submitted on: 1/29/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

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Submitted By	Organization	Testifier Position	Present at Hearing
Felicia Cowden	Individual	Support	Yes

Comments: Kauai's Joint Fact Finding Study was successful at recommending policy that will increase the safety of the communities surrounding the use of Restricted Use Pesticides and help to shift some of the costs and burden of proof onto the industry and away from the near impossible task for individuals to tie chronic health challenges to long term low-level exposure. Providing an adequate level of funding for the implementation of the new regulation procedures is necessary. I fully support SB778. Kilauea, Kauai

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.

mailinglist@capitol.hawaii.gov
Monday, January 30, 2017 12:20 AM
AEN Testimony
psgegen@hotmail.com
Submitted testimony for SB778 on Jan 30, 2017 13:15PM



<u>SB778</u>

Submitted on: 1/30/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

 Submitted By	Organization	Testifier Position	Present at Hearing	
pat gegen	Individual	Support	No	

Comments: Please fund these measures so we have more information / protections for those in close proximity to these large pesticide users.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, January 30, 2017 1:06 AM
То:	AEN Testimony
Cc:	elitehawaii@aol.com
Subject:	*Submitted testimony for SB778 on Jan 30, 2017 13:15PM*

<u>SB778</u>



Submitted on: 1/30/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
DONNIE BECKER	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.

From: Sent: To: Subject: Rhoda Golden <grhoda@aol.com> Monday, January 30, 2017 4:15 AM AEN Testimony Please support SB778



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.

Rhoda Golden P.O. Box 531 Kekaha, HI 96752

From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, January 30, 2017 5:20 AM
То:	AEN Testimony
Cc:	sarapattonmaui@yahoo.com
Subject:	Submitted testimony for SB778 on Jan 30, 2017 13:15PM



<u>SB778</u>

Submitted on: 1/30/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Sara Patton	Individual	Comments Only	No

Comments: As a 30-year voting resident of Maui, I am in STRONG support of this important measure. Mahalo.

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From: Sent: To: Subject: Susan Wiener <energysavant@yahoo.com> Monday, January 30, 2017 7:15 AM AEN Testimony Please support SB778



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

I am writing to urge you<mark>r support of</mark> SB778. Both the 'aina and our people need to be protected from toxic environmental practices.

Mahalo for your conscientious service!

Susan Wiener

Lawai'uka Rd Lawai, HI 96765

From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, January 30, 2017 7:17 AM
То:	AEN Testimony
Cc:	kristenmartinek@gmail.com
Subject:	*Submitted testimony for SB778 on Jan 30, 2017 13:15PM*

<u>SB778</u>

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Submitted on: 1/30/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Kristen Martinek	Individual	Support	No

Comments:

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.

From: Sent: To: Subject: Erin Welsh <Green_thumb@live.com> Monday, January 30, 2017 7:21 AM AEN Testimony Please support SB778



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 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 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.

Erin Welsh 73-1142 Oluolu Street Kailua-Kona, HI 96740

From: Sent: To: Subject: Lauren Ampolos <Laurenelaine721@yahoo.com> Monday, January 30, 2017 7:52 AM AEN Testimony Please support SB778



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.

Lauren Ampolos 111 hekiki st Kailua hi 96734 Kahului, HI 96732

From: Sent: To: Subject: Gabriela Taylor <gabrielataylor40@gmail.com> Monday, January 30, 2017 8:13 AM AEN Testimony Please support SB778



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.

Gabriela Taylor 5620 Keapana Rd Kapaa, HI 96746

From: Sent: To: Subject: W.K. A. <lat22long157@yahoo.com> Monday, January 30, 2017 8:18 AM AEN Testimony Please support SB778



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 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 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.

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

W.K. A.

9 Waipahu, Hl 96797

From: Sent: To: Subject: Richard Furst <rfurst808@gmail.com> Monday, January 30, 2017 8:21 AM AEN Testimony Please support SB778



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.

Richard Furst 766 Hao Street Honolulu, HI 96821

From: Sent: To: Subject: Aaron Rosenstiel <arosenstiel@yahoo.com> Monday, January 30, 2017 8:23 AM AEN Testimony Please support SB778



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.

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

Aaron Rosenstiel 5904 Kaapuni Rd Kapaa, HI 96746

From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, January 30, 2017 8:26 AM
То:	AEN Testimony
Cc:	richardfurst@yahoo.com
Subject:	Submitted testimony for SB778 on Jan 30, 2017 13:15PM

<u>SB778</u>

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Submitted on: 1/30/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Richard Furst	Individual	Support	No

Comments: I strongly support the regulation of pesticide use for Hawaii agricultural operations. It is imperative that we put the interests of our keiki first over the wishes of large agri-businesses.

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.

From: Sent: To: Subject: Michael McNeace <mikemcneace@gmail.com> Monday, January 30, 2017 8:42 AM AEN Testimony Please support SB778



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.

Michael McNeace 68-023 Au St Waialua, HI 96791

From:	mailinglist@capitol.hawaii.gov		
Sent:	Monday, January 30, 2017 8:55 AM		
То:	AEN Testimony		
Cc:	jgelert@yahoo.com		
Subject:	Submitted testimony for SB778 on Jan 30, 2017 13:15PM		



<u>SB778</u>

Submitted on: 1/30/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
John Gelert	Individual	Support	No

Comments: I canvassed door-to-door in 2014 in support of the Maui GMO Moratorium, and this is what residents said: A resident in South Point condos in north Kihei said their dog got lung cancer, and they don't even smoke; Monsanto's fields are 1 mile upwind. A resident on Kuli Puu St in south Kihei said their tomatoes would not grow; Monsanto's field is 1/2 mile upwind. A resident on Moana St in south Kihei said their health rapidly declined after moving there and that their fruit trees would not bear fruit; Monsanto's field is 3/4 mile upwind. People including myself were intentionally poisoned with bubblegum-scented pesticide and suffered dizziness and nausea while protesting outside of Monsanto's north Kihei fields on 11/24/14; I filed complaint MA-14-12 with Lester Chin, Environmental Health Specialist.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, January 30, 2017 9:03 AM
То:	AEN Testimony
Cc:	scott@aloha.net
Subject:	*Submitted testimony for SB778 on Jan 30, 2017 13:15PM*
Categories:	Purple Category



<u>SB778</u> Submitted on: 1/30/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Scott Crawford	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, January 30, 2017 9:09 AM
To:	AEN Testimony
Cc:	onamuzim@yahoo.ca
Subject:	Submitted testimony for SB778 on Jan 30, 2017 13:15PM
Categories:	Purple Category



<u>SB778</u> Submitted on: 1/30/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Fiona Connon	Individual	Support	No

Comments: The State needs to do a better job protecting Hawaii's residents.

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.

From: Sent: To: Subject: Meleana Judd-cox <Meleanajudd@gmail.com> Monday, January 30, 2017 9:15 AM AEN Testimony Please support SB778



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.

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

Meleana Judd-cox 59-414 Kam hwy Haleiwa, HI 96712

From: Sent: To: Subject: caitlin odom <caitlinrossodom@mac.com> Monday, January 30, 2017 9:29 AM AEN Testimony Please support SB778

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.

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

caitlin odom po box 569 kilauea, HI 96754
From: Sent: To: Subject: Diane Nushida-Tokuno <emiarts@yahoo.com> Monday, January 30, 2017 9:30 AM AEN Testimony Please support SB778



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.

Diane Nushida-Tokuno 45-667 Luluku Rd. Kaneohe, HI 96744

From: Sent: To: Subject: Ellie Marshman Castillo <ellierae808@gmail.com> Monday, January 30, 2017 9:33 AM AEN Testimony Please support SB778



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.

Ellie Marshman Castillo 166 West waiko rd wailuku, HI 96793

From: Sent: To: Subject: Jennifer Williams <Jennyjenny13@me.com> Monday, January 30, 2017 9:40 AM AEN Testimony Please support SB778



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

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.

Jennifer Williams 423 ILIKAHI street Lahaina, HI 96761

From: Sent: To: Subject: Deborah Eudene <reclaimingbalance@gmail.com> Monday, January 30, 2017 9:46 AM AEN Testimony Please support SB778

Categories:

Purple Category



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

Deborah Eudene PO Box 790742 Paia, HI 96779

From: Sent: To: Subject: Deborah Eudene <reclaimingbalance@gmail.com> Monday, January 30, 2017 9:46 AM AEN Testimony Please support SB778



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

1 am writing in strong support of \$B778 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.

Deborah Eudene PO Box 790742 Paia, HI 96779

From: Sent: To: Subject: Erica Lehmkuhl <ericalehmkuhl@gmail.com> Monday, January 30, 2017 9:47 AM AEN Testimony Please support SB778



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

Erica Lehmkuhl 66-496 A Paalaa Road Haleiwa, HI 96712

From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, January 30, 2017 10:13 AM
To:	AEN Testimony
Cc:	oneifbylandenv@gmail.com
Subject:	Submitted testimony for SB778 on Jan 30, 2017 13:15PM
Categories:	Purple Category



<u>SB778</u> Submitted on: 1/30/2017

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

Submitted By	Organization	Testifier Position	Present at Hearing
scott lacasse	Individual	Comments Only	No

Comments: I support the joint fact finding study. please implement. Mahalo

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.

Do not reply to this email. This inbox is not monitored. For assistance please email webmaster@capitol.hawaii.gov

From: Sent: To: Subject: Juan Wilson <juan@islandbreath.org> Monday, January 30, 2017 10:24 AM AEN Testimony Please support SB778



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 in Hanapepe Valley on Kauai.

A few years ago Monsanto a headquarters in Hanapepe. They began leasing fields upstream on our side of the valley.

They began a gmo/pesticide field and once it was in began prepping new fields just upwind of our place. Living in the lower valley I'm downwind of anything blows down the river.

Then, thank God, Monsanto decided to pull out of those operations on this island.

Friends and acquaintances of ours in Waimea valley became sick when DuPont-Pioneer operated fields GMO/pesticide testing fields upwind in the hillside above them.

We are merely guinea pigs to these chemical companies.

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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From:mailinglist@capitol.hawaii.govSent:Monday, January 30, 2017 10:29 AMTo:AEN TestimonyCc:dbwoodsluv@hotmail.comSubject:Submitted testimony for SB778 on Jan 30, 2017 13:15PM



<u>SB778</u>

Submitted on: 1/30/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
denise woods	Individual	Support	No

Comments: In Strong Support of SB778, It is extremely important to me both personally and professionally that there is an active stance taken on the regulations of pesticides. More and more new information is coming to light showing connections between disease and pesticides that we once thought were safe. Just last week I read this article

http://www.aljazeera.com/indepth/features/2017/01/study-linking-herbicide-disease-fuels-debate-170116140401709.html . In the study done, it links roundup to cause liver disease and diabetes. This is very personal to me, please let me explain. I was raised on a large farm in Idaho, my father believed what the sales rep told him, that the pesticide roundup was so safe you could drink it. Although he never did drink it to my knowledge, he did not use any protective equipment and often had his arms covered in roundup. In his late 40's my father was diagnosed with sever cirrhosis of the liver, which confused doctors because he has never touched alcohol or had any kind of hepatitis. He also developed severe diabetes. Both of these stumped his doctors since he has no known risk factors for either of these conditions. Hi lifelong exposure to pesticides he was told were safe could very well be the cause, and in fact this new study completely supports that. When he should be enjoying his golden years he's struggling with extremely sever diseases. While as you can see this impacts me personally, it also impacts me professionally since I am a RN and part of my job and my passion is to care about the health of the community. Please, lets make an ounce of prevention be worth pounds of cure. Or as they say, better safe than sorry. Please help keep us safe today so we aren't sorry tomorrow. Denise Woods, RN

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.

Do not reply to this email. This inbox is not monitored. For assistance please email webmaster@capitol.hawaii.gov

From: Sent: To: Subject: Joan Levy <joan@joanlevy.com> Monday, January 30, 2017 10:44 AM AEN Testimony Please support SB778



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

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 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 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.

Joan Levy POB 160 Kapaa, HI 96746

From: Sent: To: Subject: John Harter <jrharter2@aol.com> Monday, January 30, 2017 10:44 AM AEN Testimony Please support SB778

Categories:

Purple Category



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 Harter Box280 Anahola, HI 96703

From: Sent: To: Subject: John Harter <jrharter2@aol.com> Monday, January 30, 2017 10:46 AM AEN Testimony Please support SB778



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 Harter Box280 Anahola, HI 96703

From: Sent: To: Subject: Joan Levy <joan@joanlevy.com> Monday, January 30, 2017 10:48 AM AEN Testimony Please support SB778

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.

Joan Levy POB 160 Kapaa, HI 96746

AEN Testimony

From:dave.mulinix@juno.comSent:Sunday, January 29, 2017 3:42 PMTo:AEN TestimonySubject:Subject: TESTIMONY IN STRONG SUPPORT OF SB778 – RELATING TO PESTICIDES

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 Kauai Joint Fact Finding study group. This important to me because, the health and safety of our community must always be our first priority.

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.

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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 and strong support for this measure.

Dave Mulinix 47-185-A Hui Akepa Place Kanaeohe, Hawaii 96744

AEN Testimony

From: Sent: To: Subject: laurel brier <browerr001@hawaii.rr.com> Sunday, January 29, 2017 3:43 PM AEN Testimony Please support SB778



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.

laurel brier

p o box 220 anahola, HI 96703 the womb to early years has been linked to long-term health effects including cancer, behavioral problems, birth defects and asthma. It is for these reasons that other countries have banned the use of classes of pesticides. Buffer zones around sensitive areas such as schools and hospitals make sense as a starting point for protecting all of Hawai'i's citizens.

Here is Hawai'i we have a unique opportunity to take a course much different from that of mainstream agriculture on the Mainland U.S. As people throughout the world become increasingly concerned about pesticides in their foods -- whether pesticides are delivered systemically through the seeds or applied to growing plants and trees – demand for "clean" food from pesticide-free sources will rise. We see that in our honey markets, particularly in Japan. Hawai'i already produces much pesticide-free food, whether certified as organic or grown sustainably. Such food sells for higher prices and has lower inputs, resulting in more profit for the grower. The State currently encourages organic producers with such programs as the cost-share program for reimbursement of organic certification costs and new farmer training programs which include sustainable growing methodologies. Taking measures to require large agribusinesses to disclose pesticide use and creating pesticide-free buffer zones around sensitive areas will take all of us further in this positive direction. **This is a win-win situation for the state**: good for the health of the consumer and Hawai'i residents at large, good for the farmer, and good for the health of our precious land.

The Hawai'i Department of Agriculture has been woefully underfunded in the study and regulation of pesticide use. Now is the time to take action to reduce and prevent the potentially negative impacts of pesticide use and to allow Hawai'i to become a model of the economic and health advantages of a different course of action.

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

With aloha,

Mary L. Sautter

Pua Nani Honey Company Paauilo, Hawaii 96776

From: Sent: To: Subject: Kilia Purdy-Avelino <kpurdyavelino@yahoo.com> Saturday, January 28, 2017 6:34 PM AEN Testimony Please support SB778



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

Lam 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.

Kilia Purdy-Avelino Lihi Pali Avenue Hoolehua, HI 96729

From: Sent: To: Subject: Carrie Brennan <carriejbrennan@hotmail.com> Saturday, January 28, 2017 7:01 PM AEN Testimony Please support SB778



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.

Carrie Brennan 6050 A Kapahi Rd Kapaa, HI 96746

From: Sent: To: Subject: Ashley Motley <motleyaloha@gmail.com> Saturday, January 28, 2017 7:48 PM AEN Testimony Please support SB778



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

Ashley Motley 3370 Keha Dr. Kihei, HI 96753

From: Sent: To: Subject: tia pearson <tia.pearson@gmail.com> Saturday, January 28, 2017 7:59 PM AEN Testimony Please support SB778



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

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

tia pearson po box 861697 wahiawa, HI 96786

From: Sent: To: Subject: Dean Liskum <deanliskum@earthlink.net> Saturday, January 28, 2017 9:05 PM AEN Testimony Please support SB778



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.

Dean Liskum 2682 Kiu Anu Pl Kalaheo, HI 96741

From: Sent: To: Subject:

Cindy Reynaud <cindyreynaud@gmail.com> Sunday, January 29, 2017 4:20 AM AEN Testimony Please support SB778

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

Cindy Reynaud 148 Camber Lane Mount Laurel, NJ 08054



From: Sent: To: Subject: Corine Chang <ipoc.m.chang@hotmail.com> Sunday, January 29, 2017 1:22 PM AEN Testimony Please support SB778

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.

Corine Chang P.O. Box 7372 Hilo, HI 96720

From: Sent: To: Subject: Eileen Burg <dianaburg@earthlink.net> Sunday, January 29, 2017 1:22 PM AEN Testimony Please support SB778



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

1 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.

Eileen Burg 27 Ululani St Kula, HI 96790

From: Sent: To: Subject: Davene Januszewski <davene13j@gmail.com> Sunday, January 29, 2017 1:24 PM AEN Testimony Please support SB778



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

1 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 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 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.

Davene Januszewski PO BOX 411387 Kalaheo, HI 96741

From: Sent: To: Subject: william and michelle dick <pilamikala@mac.com> Sunday, January 29, 2017 1:49 PM AEN Testimony Please support SB778

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

william and michelle dick 2445 Kolo Rd Kilauea, HI 96754

From: Sent: To: Subject: Steve Paselk <citizens4ahealthiermaui@gmail.com> Monday, January 30, 2017 12:45 PM AEN Testimony Testimony SB778



I strongly support funding for the joint task force recommendations relating to pesticides. Those of us in Gmo and industrial ag regions are deeply concerned about our health and the environment.

We need drift, air soil. runoff, and water monitoring and study of pesticide accumulation and combinations and disclosure laws. I have migraines and supplement 3 hormones for the rest of my life and am concerned about future health conditions. Scott Enright chairman of Dept of Ag revealed to me that 80% of all pesticide use in state was by HC&S on Maui.

62,400 lbs of Atrazine were applied in 2014, thats one million eight hundred and seventy two thousand lbs of Atrazine over 30 years and no testing of the soil or runoff has been done. Court rulings say the counties don't have jurisdiction so the state needs to step up and protect our health and the environment. We need a similar companion bill for Maui and the State needs to closely monitor the Gmo test fields which because of the amount of spraying they do appear to be chemical tolerance experiments.

The state also needs to establish a procedure to review pesticide regulations because currently the only review process is triggered after a health crisis.

Stephen Paselk, Paia, Hi

The website was broken and I was not able to submit on the legislature site.

From: Sent: To: Subject: Dr Jade McGaff <jade@lemuria8.com> Monday, January 30, 2017 12:46 PM AEN Testimony Please support SB778



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 CAN'TSTAND ALL THE CANCER i am seeing. Please stop spraying our people with roundup OR any toxins.

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 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. PLEASE

Dr Jade McGaff pob 422 kamuela, HI 96743

From: Sent: To: Cc: Subject: mailinglist@capitol.hawaii.gov Monday, January 30, 2017 12:53 PM AEN Testimony dkapua@gmail.com Submitted testimony for SB778 on Jan 30, 2017 13:15PM



<u>SB778</u>

Submitted on: 1/30/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Kapua Keliikoa-Kamai	Individual	Support	No

Comments: FULL SUPPORT for SB 778 RELATING TO PESTICIDES. Makes an appropriation to implement the recommendations of the joint fact finding study group's report on pesticide use by large agribusinesses on Kauai. Mahalo for hearing the voices of our people! Let the data be gathered, information flow and reconsideration of how Hawaiian lands are being abused/used. Malama ka Āina, Kapua Keliikoa-Kamai, A concerned Waianae community member

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.

Do not reply to this email. This inbox is not monitored. For assistance please email webmaster@capitol.hawaii.gov

From: Sent: To: Subject: Gen Alm <almjennifer@hotmail.com> Monday, January 30, 2017 1:13 PM AEN Testimony Please support SB778

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.

Gen Alm PO Box 16792 Greenville, SC 29606



From: Sent: To: Subject: Ashley King <pramash@yahoo.com> Monday, January 30, 2017 1:14 PM AEN Testimony Please support SB778



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.

Ashley King 4176B Momi St. Kilauea, HI 97654

From: Sent: To: Subject: EPollock <epollock1@hawaii.rr.com> Monday, January 30, 2017 1:22 PM AEN Testimony Chairman Mike Gabbard



Dear Chairman Mike Gabbard,

Concerning testimony to support Senate Bill SB778 and SB779

I am writing to urge you to action passing these bills. The State needs to construct buffer zones to remove any pesticides that will impact our children and adults from health issues. We are privileged to live in a State that has clean air and clean water, both will be impacting our health if we allow pesticides to pollute the aina. As an organic gardener, grandmother and art teacher I have contact with so many who hope you will consider putting our life around care and protection, not pesticides, never!

Marilyn Pollock 3024 Seaview Rise Honolulu, 96822

From: Sent: To: Subject: Wil Van der Lans <Wmlans@gmail.com> Monday, January 30, 2017 1:34 PM AEN Testimony Please support SB778



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.

Wil Van der Lans Blinkerlaan 23 HAARLEM, ot 2015 EE

From: Sent: To: Subject: Colleen Wallace <colleenosheawallace@yahoo.com> Monday, January 30, 2017 2:41 PM AEN Testimony Please support SB778



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.

Colleen Wallace PO Box 1799 Makawao, HI 96768

From: Sent: To: Subject: Robert Abell <drrobertabell@hushmail.com> Monday, January 30, 2017 2:42 PM AEN Testimony Please support SB778



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

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

Robert Abell 2457 B Kolo Road Kilauea, HI 96754

From: Sent: To: Cc: Subject: mailinglist@capitol.hawaii.gov Monday, January 30, 2017 2:47 PM AEN Testimony sd3@hawaii.rr.com *Submitted testimony for SB778 on Jan 30, 2017 13:15PM*



<u>SB778</u>

Submitted on: 1/30/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Susan Douglas	Individual	Support	No

Comments:

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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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