

DAVID Y. IGE
Governor

JOSH GREEN
Lt. Governor



PHYLLIS SHIMABUKURO-GEISER
Acting Chairperson
Board of Agriculture

State of Hawaii
DEPARTMENT OF AGRICULTURE
1428 South King Street
Honolulu, Hawaii 96814-2512
Phone: (808) 973-9600 FAX: (808) 973-9613

TESTIMONY OF THE DEPARTMENT OF AGRICULTURE
BEFORE THE HOUSE COMMITTEE ON AGRICULTURE

FEBRUARY 1, 2019
8:30 A.M.
CONFERENCE ROOM 312

HOUSE BILL NO. 929
RELATING TO PESTICIDE USE

Chairpersons Creagan and Members of the Committee:

Thank you for the opportunity to testify on House Bill No. 929. This bill seeks to (1) require the department of agriculture to submit an annual report to the legislature detailing the scope of its pesticide inspections and compliance investigations, (2) require the issuance of a warning notice for first time pesticide violators, and (3) increase the penalties for pesticide violations. The Department provides comments.

The reporting from HDOA requires (1) the number of complaints received during previous years, including a brief description of the nature and location, (2) the number of compliance investigations conducted during the previous year, including the Department's findings, conclusions, and any enforcement action taken, (3) the number of inspections conducted during the previous year and outcome of inspections, and (4) the total number and type of violations found during the previous year, including the location for each pesticide use violation, and the active ingredient or product name involved in each pesticide use violation. The Department strongly supports transparency of all inspections and their outcomes. Quarterly reports to EPA summarize the first 3 items and these reports could be made available to the public. However, the detailed reporting in the 4th item is not how we currently maintain data and would require an overhaul of our current database or manual reporting from a staff member. Staff is already doing extra reporting requirements for Act 45, passed in 2018. This level of



reporting will put an additional workload level to a staff that will be stretched thinly performing the duties passed in Act 45, SLH 2018. We ask the committee to consider delaying this effort as we work to implement the large undertaking of Act 45, SLH 2018.

The bill also revises HRS 149A-41 requiring the issuance of a Warning Notice to all first-time violators. The Department already issues Warning Notices to the vast majority of first-time violators and needs to maintain the ability to consider mitigating circumstances and not issue a warning notice if there is insufficient evidence or other mitigating factors. Currently, in these circumstances, when the case development team is not able to prove the violations beyond any reasonable doubt but does have strong reason to believe a violation took place, or a violation took place but more than 5 years ago, the case developers will send an advisory letter. The Department opposes this part of the bill and feels that case development staff should use their expertise to determine if a warning notice is warranted.

The final part of the bill seeks to increase the penalties for pesticide violations. The Department strongly supports this portion of the bill. Currently, the Department begins issuing fines at the low end of the penalty scale. Most violators comply with enforcement action after one civil penalty. However, there are chronic violators who believe that a small penalty is just the “cost of doing business” and continue to repeatedly violate the Pesticides Law even after receiving the maximum allowable penalty. The Department currently refers these repeat violators to EPA to persuade the violators into compliance. However, EPA is not able to take all cases, and cases taken by EPA take substantially longer to resolve than the Department typically does due to the additional steps EPA needs to take. Because of this, the Department would rather keep these cases within the State. Additionally, any penalties received from the Department now go into the Pesticide Use Revolving fund which is used to support the education of farmers and other users of pesticides, as well as fund local environmental studies such as groundwater and surface water studies. The Department would use these funds to help educate farmers, pest control operators, and other users of pesticides on pesticide safety, laws, and rules.

Thank you for the opportunity to testify on this measure.



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February 1, 2019

HEARING BEFORE THE
HOUSE COMMITTEE ON AGRICULTURE

TESTIMONY ON HB 929
RELATING PESTICIDES

Room 312
8:30 AM

Aloha Chair Creagan, Vice Chair DeCoite, and Members of the Committee:

I am Brian Miyamoto, Executive Director of the Hawaii Farm Bureau (HFB). Organized since 1948, the HFB is comprised of 1,900 farm family members statewide, and serves as Hawaii's voice of agriculture to protect, advocate and advance the social, economic and educational interests of our diverse agricultural community.

The Hawaii Farm Bureau opposes HB 929 that would require the department of agriculture to submit a detailed annual report to the legislature on each of its pesticide inspections and compliance investigations; require the issuance of a warning notice for first time pesticide violators; and increase the penalties for pesticide violations.

HFB is concerned that this bill will be counterproductive to the goals of an efficient and effective pesticide regulatory program. We agree that timely and routine inspections and compliance investigations are an important component of enforcement of the very stringent federal and state pesticide laws and regulations. In fact, in the last few years, the department of agriculture pesticide branch has worked diligently to fill its open staff positions and eliminate the backlog of enforcement cases. Pesticide use complaints are investigated promptly, and violations are addressed appropriately.

HFB believes that in order to ensure that public health is protected from improper pesticide use, the department's focus should continue to be on prevention through outreach, education, and enforcement rather than further administrative paperwork burdens that take staff time away from compliance investigations, inspections, and training.

HFB is opposed to random significant increases in administrative (2 and 5 times current amounts) and criminal penalty amounts, because misuse in the islands is generally not intentional so higher fines are unlikely to result in fewer violations. Again, if the goal is to

ensure compliance with pesticide laws and regulations, more outreach and education is critical. After-the-fact penalties for unintentional misuse will not have the desired deterrent effect.

We hope you will take our concerns into consideration as you deliberate on this bill. Thank you very much for your support of Hawaii's farmers and ranchers.



HAWAII CROP IMPROVEMENT ASSOCIATION

Board of Directors 2018 - 2020

TESTIMONY FROM BENNETTE MISALUCHA, EXECUTIVE DIRECTOR

Comments on HB929 & HB1575

President

Joshua Uyehara

HOUSE COMMITTEE ON AGRICULTURE

February 1, 2019, 8:30 a.m., Rm. 312

Vice-President

Warren Mayberry

RE: HB929 Relating to Pesticides
HB1575 Relating to Pesticides

Secretary

Dawn Bicoy

Chair Creagan and Committee Members:

Treasurer

Laurie Yoshida

The Hawaii Crop Improvement Association has concerns regarding HB929 and HB1575, both Relating to Pesticides.

Directors-at-Large

Alan Takemoto

Adolf Helm

Leslie Campaniano

Dan Clegg

Joshua Uyehara

Warren Mayberry

In 2018 this Legislature passed SB3095 SD1 HB1 CD1 Relating to Environmental Protection, which was signed into law by Governor Ige as Act 45 (2018). The Department of Agriculture is in the process of completing the Chapter 91 rule making process for implementation. Many community members throughout the State were allowed to participate and provide input in the rule making process. We believe that this legislature should allow the rule making process to continue and allow the Department of Agriculture the ability to implement the rules without intervention. Passage of HB929 and HB1575 circumvents the rule-making process and goes beyond the intent of Act 45 (2018).

President Emeritus

Alan Takemoto

We strongly believe that the current rules should have an opportunity to work themselves out through the process before this Legislature steps in to further regulate.

Executive Director

Bennette Misalucha

Thank you for this opportunity to testify.

Respectfully,

Bennette Misalucha

Executive Director, Hawaii Crop Improvement Association

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



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www.lwv-hawaii.com | 808.531.7448 | voters@lwv-hawaii.com

COMMITTEE ON AGRICULTURE

Representative Richard Creagan, Chair
Representative Lynn DeCoite, Vice Chair

Friday, February 1, 2019, 8:30 a.m., Conference Room 312

HB929– Relating to Pesticides

TESTIMONY

Nancy Davlantes, Legislative Committee Member, League of Women Voters of Hawaii

Chair Creagan, Vice-Chair DeCoite, committee members:

The League of Women Voters of Hawaii strongly supports HB929 that would require the Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations and would increase fines for pesticide use violations.

The League has testified on numerous bills related to pesticides, citing the conclusions of the study, "Pesticide Use by Large Agribusinesses on Kauai," published by the independent Joint Fact-Finding Study Group (JFFSG) and issued in May 2016, that confirmed that the State lacks sufficient data on pesticide use and human and environmental exposure. HB929 acknowledges this study, which stressed the need for more timely pesticide inspections and compliance investigations, as well as improved reporting on the results of these inspections and investigations.

As we stated last year, for too long, Hawaii residents have been in a Catch-22 situation, caught between a serious lack of data and a state agency that had been unwilling to act to collect it. The state Department of Agriculture is now required to provide the timely and detailed information we all need to be sure that regulators are protecting public health and ensuring public confidence in the State's oversight of pesticide use.

The League has long had a position on the environment to preserve the physical, chemical, and biological integrity of the ecosystem, with maximum protection of public health and the environment.

This bill is a significant step in that direction.

Thank you for the opportunity to submit testimony.



Board of Directors:

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Walter Ritte Jr.

Pua Rossi-Fukino

Karen Shishido

Leslie Malulani Shizue Miki

House Committee on Agriculture

Hawai'i Alliance for Progressive Action Supports HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

The Hawaii Alliance for Progressive Action (HAPA) is in strong support of SB 929 which will 1) require the department of agriculture to submit an annual report to the legislature detailing the scope of its pesticide inspections and compliance investigations; 2) require the issuance of a warning notice for first time pesticide violators; and 3) increase the penalties for pesticide violations.

HAPA is a statewide environmental, social and economic justice organization. We engage over 10,000 local residents annually through our work.

HAPA is committed to working to protect our communities and local environment from the impacts of pesticide drift. Over the last few years we have worked consistently on these efforts, focusing on areas surrounded by heavy pesticide use. We have seen the concern of families and watched as potential pesticide misuse complaints went unheard.

There is a need to establish a reliable investigation and reporting procedure around pesticide misuse incidents. We have seen first hand the lenient fines given to violators. These lenient fines perpetuate the lack of accountability and discourage changes that will lead to better practices that reduce misuse.

We are deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma.[1]

Additionally, the state sponsored Joint Fact Finding Study Group Report (JFFG), tasked with studying pesticide use by large agribusiness on Kauai cites several incidents of pesticides illegally migrating into our land, air and water on Kauai, yet a lack of sufficient data to determine how pesticides have migrated.[2] The JFFG makes several recommendations for greater oversight, data collection and more expedited review of drift complaints[3]. HB 929 will help the state implement recommendations from its own report.

The Waimea Canyon Middle School on Kauai was evacuated in 2006 and again in 2008 possibly due to pesticide drift. It is unacceptable that the framework was not in place for the immediate thorough investigation of this incident. In the JFFG the Waimea school incidents were highlighted as an example of why we need improved incident response practices. While no investigation was immediately conducted the potential pesticide drift issue was largely dismissed by the DOA as a result of a toxin found in naturally occurring “stinkweed”. However, in Appendix 2 Attachment 7 of the JFFG the sequence of events surrounding the incidents and the Memo from Dr. Milton Clark, a former EPA official tasked with investigating pesticide violations, clearly suggests that the incidents were not caused by “stinkweed” but likely due to pesticide drift. According to Dr. Clark’s memo the air sampling in Waimea Canyon Middle School occurred two years after the poisoning incident. Furthermore, no blood or urine sampling was taken at the time of the incident to determine causality. Due to the regulatory oversight on the part of the DOA no conclusive finding determining the cause of the poisoning could be attributed.[4] This kind of regulatory oversight is unacceptable and is one example of why communities have mobilized for years to demand greater protections.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting our communities and local environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. We are concerned that these fines at their current levels represent an acceptable “a cost of doing business”, especially for large-scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture’s increased capacity for oversight and enforcement.

Thank you for your consideration. I urge you to support HB 929.

Respectfully,



Anne Frederick,
Executive Director

[1] American Academy of Pediatrics, Pesticide Exposure in Children, December 2012, vol. 130, issue 6.

[2] <https://jffkauai.files.wordpress.com/2015/10/jff-kauai-final-report1.pdf>

[3] *ibid.*

[4] *ibid.*

HB-929

Submitted on: 1/31/2019 6:17:58 AM

Testimony for AGR on 2/1/2019 8:30:00 AM

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

Comments:

HB-929

Submitted on: 1/31/2019 8:03:15 AM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
robert brower	surfrider foundation kauai	Support	No

Comments:

strongly support



WPHA

Western Plant Health Association

January 31, 2019

The Honorable Richard Creagan
Chair, House Committee on Agriculture
Hawaii State Capitol, Rm. 427
Honolulu, HI 96813

Re: HB 929 – HDOA; Pesticides; Inspection; Monitoring; Reporting; Fines

Dear Chair Creagan:

On behalf of the Western Plant Health Association (WPHA), I am writing to express our **opposition** to HB 929, which would increase fines for pesticide violations. WPHA represents the interests of fertilizer and pesticide manufacturers, agricultural biotechnology providers, and agricultural retailers in Hawaii, California, and Arizona.

WPHA appreciates the author's interest in assuring the safe use of pesticides to protect the public and environment. We understand that while the intent of the bill is that by increasing fines for pesticide violations, growers and applicators will be more attentive in their use of pesticides. However, we believe this bill is unnecessary and will result in higher costs to farmers.

HB 929 would require the issuance of a warning notice for first time violators as well as dramatically increasing fines for pesticide violations, including increasing potential fines for misdemeanors to \$35,000. WPHA is concerned that requiring the Hawaii Department of Agriculture (HDOA) to issue warning notices for any first-time violation will result in fewer individuals contacting HDOA for guidance on the use of a product. We believe that one of the strengths of regulatory agencies like HDOA is their ability to act as an educational tool for the regulated community. If growers believe they could be putting themselves at risk of being cited or being placed on a "list" for a warning notice, they will be less willing to reach out for the educational expertise that HDOA can provide.

HB 929 will also increase the maximum fines for any pesticide violation. WPHA could understand the rationale for increased fines there were any indicators of a growing trend of violations by applicators or agricultural users. WPHA is unaware of any increase in the number of violations by agricultural users, or failures by growers or applicators to observe pesticide rules. WPHA is opposed to increasing fines without a justification of need. We believe increasing fines without a demonstration of need sends a false message about compliance by growers and applicators of pesticide use rules. For these reasons we ask that you vote **no** on HB 929. WPHA thanks you for your consideration of our comments and welcomes any questions you may have.

Sincerely,

Renee Pinel
President/CEO

AGRtestimony

From: Respiratory&EnvironmentalDisabilitiesAssocHI <redahi@hawaii.rr.com>
Sent: Wednesday, January 30, 2019 2:46 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

I'm disabled with MCS and this issue and others dealing with pesticides could be a matter of life, health and/or death to my community.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,
B.A.McClintock REDAHI-Respiratory and Environmental Disabilities Assoc of HI

HB-929

Submitted on: 1/30/2019 4:02:51 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

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

Comments:

Following through with the recommendations of the Fact Finding Committee, is a critical next step to protect our communities' health, our keiki and the 'Aina. The Legislature has shown great courage in getting this Bill heard, now let's follow through and pass these needed and practical steps for enforcement. Mahalo!



Environmental Caucus

The Democratic Party of Hawai'i

January 31, 2019

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

As Chair of the Environmental Caucus of the Democratic Party of Hawai'i, I am writing in support of HB 929, requiring the Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and to increase fines for pesticide use violations.

Our members regularly express their concern regarding the long-term effects of pesticide exposure due to consistent application and drift. We understand that the Department of Agriculture and the Department of Health have enforcement challenges due to staffing and funding availability and propose to add a way for citizens to assist with the reporting efforts. This could be done by accepting the submission of time-stamped, GPS identified photos of spraying and drift. These capabilities are standard on most cellphones and a variety of citizen-government apps to aid in such civic responsibility.

We believe that the penalties should act as enough of a deterrent for the crime. If they are not adequate, the offenders will consider them as simply another business expense, rather than a punishment aimed at preventing harm.

The evidence on long term pesticide exposure is clear. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the State's own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

Thank you for your attention and dedication to this matter. Please support HB 929.

Mahalo,

Lana Olson
Chair, ECDPH



**Chair Creagan
Vice Chair DeCoite
House Committee on Agriculture**

**Friday, February 1, 2019
8:30 AM**

TESTIMONY IN SUPPORT OF HB929 RELATING TO PESTICIDES

Aloha Chair Creagan, Vice Chair DeCoite, Members of the House Committee on Agriculture,

My name is Jun Shin, and I serve as the Environmental Justice Action Committee Chair for the Young Progressives Demanding Action (YPDA). YPDA represents more than 1,000 Hawai'i residents, mostly of Honolulu who seek to build a Hawai'i that is just, equitable, and sustainable. YPDA is in **support of HB929 relating to pesticides.**

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

YPDA is deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study that cite several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of

pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. YPDA is concerned that these fines at their current levels represent an acceptable “a cost of doing business”, especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture’s increased capacity for oversight and enforcement. YPDA **supports HB929 and request for it to be passed through your committee.** Please continue to build on the progress we’ve made as a state when we passed Act 45 into law. Please protect our keiki, let’s make the world they’ll be growing up in safer for them.

Thank you for the opportunity to testify,

Jun Shin
Environmental Justice Action Committee Chair
Young Progressives Demanding Action (YPDA)
1561 Kanunu St.
Cell: 808-255-6663
Email: junshinbusiness729@gmail.com

HB-929

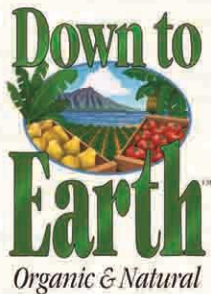
Submitted on: 1/30/2019 9:32:32 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Jeri Di Pietro	GMO Free Kaua'i	Support	No

Comments:

Love Life!



LATE

HB 929 RELATING TO PESTICIDES
House Committee on Agriculture
February 1, 2019, 8:30am State Capitol

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kahului@downtoearth.org

Aloha Rep. Richard P. Creagan, Chair, Rep. Lynn DeCoite, Vice Chair, and Committee Members,

Down to Earth Organic and Natural testifies in support of HB 929.

The real and persistent danger that many pesticides pose to individual health, the development of our children, and the sustainability of our land cannot be denied, as we have witnessed through recent media reports and the conclusions of scientific studies. We often don't understand the impact of pesticides until after widespread use for many years, as they affect much more than just the crops they are intended for.

Better tracking, complaint documentation, and general oversight over pesticide use on our islands is imperative to provide a complete picture of the chemicals that are being used and their affects, as we all strive for a healthier environment and community.

Thank you for the opportunity to comment on this bill.

Alison Riggs
Public Policy & Government Relations Manager
Down to Earth

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LATE

HB-929

Submitted on: 1/31/2019 4:57:13 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Jay Feldman	Beyond Pesticides	Support	No

Comments:



LATE

Testimony from Jeff Case, Senior Director Government Affairs, CropLife America

In opposition to HB 929 – Relating to Pesticides

Friday, Feb. 1, 8:30 am, Rm. 312

House Committee on Agriculture

Aloha Chair Creagan and members of the committee,

CropLife America (CLA) is the national association representing manufacturers, formulators, and distributors of pesticides products used in agriculture production. We support and promote scientific-based policy in the regulation of pesticide products at both the state and federal level.

While CLA would defer to the State Department of Agriculture (DOA) on their capacity to comply with the reporting mandates in HB 929, we are concerned that this would be burdensome and time consuming, and would take away valuable resources from the actual work needed to investigate and evaluate results.

We also believe and trust in the DOA and their staff to ensure public health and safety and especially the health and safety of farmers. But we are additionally concerned about the increase in fines and the potential for unintended consequences on small farmers. Farmers face a number of challenges and struggle economically to stay in business. We fear HB 929 is too heavy of a hammer on their livelihoods and their ability to address Hawaii's food security issues.

Thank you very much for your consideration.

HB-929

Submitted on: 1/31/2019 11:54:09 AM

Testimony for AGR on 2/1/2019 8:30:00 AM

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

Comments:



HAWAI'I
CENTER FOR
FOOD SAFETY

LATE

**House Committee on Agriculture
Hawai'i Center for Food Safety strongly supports: HB929**

Dea Chair Creagan, Vice-Chair DeCoite, and members of the committee,

My name is Autumn Ness and I am the Co-Director of the Hawai'i Center for Food Safety. HCFS is a nationwide public interest, sustainable agriculture nonprofit organization whose mission centers on supporting the increase of sustainable local food production, and increasing public transparency in food production. We have over 1 million farmer and consumer members across the country, including nearing 10,000 in Hawai'i.

I am writing in support of HB 929, as I believe that Hawai'i Pesticide Law is sound and written in the interest of protecting our community from exposure, but that there are serious flaws in it's enforcement, resulting in the chronic misuse of pesticides.

HRS 149A-41(a) where it reads "Any person who violates this chapter or any rule issued under this chapter MAY upon first violation be issued a written warning notice" has been particularly problematic, and we fully support changing MAY to SHALL. This is important because the Department of Agriculture, Pesticides Branch, has been negligent on issuing notices of violation over the years, which has resulted in a general acceptance among many pesticide users, even our own State and County agencies, that violations of our existing pesticide law are not to be taken seriously.

I offer the following example:

§149A-31 Prohibited acts. No person shall:

(1) Use any pesticide in a manner inconsistent with its label

Commonly stated as "the label is the law."

Please see the attached Warning Notice issued by the Department of Agriculture, Pesticides Branch to the Hawaii Department of Transportation Highways Division, Maui District Office on September 3, 2015. The warning was issued to an employee of the DOT for applying pesticides "in a manner inconsistent with their label directions and in violation of Section 149A-31(1) of the



Hawai'i Pesticides Law.” You can see from the warning letter that the applicator sprayed Roundup and Element 3A along the Mokulele and Pi'ilani Highways, including an area adjacent to Kamali'i Elementary, and then left the area of application without taking measures to keep people or animals off of the treated area until the spray had dried.

The label requirements for both Roundup and Element 3A herbicides clearly state that people and pets must be kept off sprayed areas until dry. Failing to take measures to do so is a violation of the label requirements, and of Hawai'i Pesticide Law.

Since this warning notice was issued, I am aware of numerous complaints made to the Department of Agriculture Pesticides Branch, the Department of Transportation, and various County Public Works and Parks Departments, about pesticide application in public spaces, when the applicator did not take measures to keep people or animals off the treated area. In most of these cases, there has been little or no action taken by any of the offending agencies to amend their pesticide use, or by Department of Agriculture Pesticide Branch to enforce HRS **149A-31**. In fact, the regular practice of our County and State agencies to apply pesticides to a public roadway, park or other open space, and then leave the area is a chronic and regular violation of Hawai'i Pesticide Law.

Please note that violation of Hawai'i Pesticide Law may result in civil and/or criminal penalties, pursuant to HRS149A-41, and our State and County agencies are asking their hardworking staff to do just that, as part of their scope of work, on a daily basis.

Those same State and County agencies are using these pesticides in public spaces, in a manner inconsistent with labeling requirements, often setting the public up for exposure to Roundup, while a court recently awarded \$289 million to a gentleman for cancer linked to his Roundup exposure.



HAWAI'I
CENTER FOR
FOOD SAFETY

I am concerned that not only are we allowing our state and county agencies to expose the public to these pesticides, while clearly prohibited by our own pesticide law, but that we are also liable for claims from our own agency-employed applicators, and the public who is being exposed because of the Department of Agriculture's negligence in enforcing those laws.

Hawai'i Pesticide Law should be enforced uniformly and consistently. HB 929 will encourage just that. In changing the "may" to "shall," the DOA will be required to issue a warning notice when pesticide law is violated, and when written records exist we can identify the chronic violators of Hawai'i Pesticide Law. Raising the fine for chronic violators means that large-scale industrial agriculture and chemical companies are less likely to write it off as a "cost of doing business."

Mahalo nui loa for your support.

Autumn Ness, Co-Director
Center for Food Safety, Hawai'i Program

HB-929

Submitted on: 1/29/2019 7:40:44 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Sherry Pollack	Individual	Support	No

Comments:

HB-929

Submitted on: 1/30/2019 12:12:29 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Angelea Hollander	Individual	Support	No

Comments:

I am a voter in Pa'auilo. Thank you!

HB-929

Submitted on: 1/30/2019 2:42:18 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Wendy Gibson	Individual	Support	No

Comments:

Aloha Chair Creagan, Vice Chair DeCoite and members of the Committee,

I'm a concerned Auntie who is watching children grow up near chemical companies outdoor experiments on GMO crops. I feel that the chemical companies have not been good neighbors or stewards of the land. To protect our communities from pesticide drift, we must improve pesticide incident response and deter future misuse by increasing penalties for pesticide use violations.

You can help to protect our communities from pesticide drift by supporting HB 929.

Wendy Gibson PTA/RN/BSN

3929 Lanipili Place

Honolulu, HI 96816

HB-929

Submitted on: 1/30/2019 2:44:55 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Rene Umberger	Individual	Support	No

Comments:

HB-929

Submitted on: 1/30/2019 3:26:32 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Jennifer Kimiko LaHaela Walter	Individual	Support	No

Comments:

Position: Support

Aloha Chair Creagan, Vice Chair DeCoite, and members of the Committee on Agriculture,

Please pass HB929, which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

As a mother and environmental advocate, I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki and communities. As you know, landmark pesticide legislation was passed last legislative session, which was a momentous step forward in protecting the most vulnerable in our communities from the harms of pesticide overuse/misuse. Moving forward, it is crucial that we continue to hold regulating agencies accountable and strengthen oversight to ensure that the important laws passed are actually being upheld and violators appropriately penalized.

As a reminder, a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the state's own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection, and more expedited review of drift complaints. HB929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to

protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable “a cost of doing business”, especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture’s increased capacity for oversight and enforcement.

Mahalo for the opportunity to testify in support of HB929 and your continued attention to this important issue!

E mā• lama pono,

Kimiko LaHaela Walter

**State Central Committee Representative for the Environmental Caucus,
Democratic Party of Hawai‘i**

Young Progressives Demanding Action, At-large board member

HB-929

Submitted on: 1/30/2019 3:43:15 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

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

Comments:

VERY STRONGLY SUPPORT!

HB-929

Submitted on: 1/30/2019 3:50:32 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

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

Comments:

Aloha,

Pesticide use must be heavily regulated and enforced. When found negligent, fines must actually hurt the abuser especially big corporate Ag / Chem. Slaps on the wrist do not discourage abuse!

HB-929

Submitted on: 1/30/2019 4:37:33 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Patricia Fallbeck	Individual	Support	No

Comments:

As a teacher and hospice worker, I have a great concern about pesticide drift and the harm it can cause innocent children and adults. The illnesses caused by these pesticides can ruin lives. And in the long-run, the medical attention and loss of work will be more expensive than the revenues brought in by the corporations. If a worker loses his/her job, we can train them to do something else. If a worker loses his/her life.....

HB-929

Submitted on: 1/30/2019 4:44:25 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Lawrence Ford	Individual	Support	No

Comments:

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

My name is Lawrence Ford, from Captain Cook. I have farmed some coffee in the past and belong to the Kona Coffee Farmers association. I have testified in the past about pesticide drift in the past and the dangers it presents to especially schools, churches and homes.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to

support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,
Lawrence Ford, Captain Cook

Please take action on this with your yes vote.

HB-929

Submitted on: 1/30/2019 4:54:01 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Kate Paine	Individual	Support	No

Comments:

HB-929

Submitted on: 1/30/2019 5:09:19 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
randy wolfshagen	Individual	Support	No

Comments:

Aloha and thank you for your service.

My testimony is in support of HB929. My family lives next to the chemical agro fields in Kekaha on Kauai's west side.

We were present several years ago when pesticide drift forced closure and evacuation of Canyon Middle School.

My neighbors in Waimea had to endure years of illegal drift exposure before finally forcing Pioneer to cease operations via a class action lawsuit.

Enough is enough already.

With the limited State inspection personnel and manini fines for violations of Restricted Use Pesticides applications, our entire neighborhoods are continually engulfed during routine RUP spraying. Under typical tradewind conditions, these sprayings are illegal, yet we are dosed in higher concentrations of RUPs than anywhere else in the US. Monitoring and enforcement needs to be stepped up. And fines need to be material to stop our families from inhaling these cancer causing restricted use pesticides.

Please do the pono thing and vote to protect your human constituents (as opposed to non-human interests like Bayer, Dow, Hartung, Monsonto, Grove Farm and Gay/Robinson.)

Protecting our people is your primary responsibility.

Mahalo, Randy, Mirka, and Pueo Wolfshagen of Kekaha

HB-929

Submitted on: 1/30/2019 5:16:08 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

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

Comments:

Please support this bill to help protect our health. We need strong enforcement of existing laws.

Thank you for your consideration of my testimony.

Aloha,

Susan Stayton

HB-929

Submitted on: 1/30/2019 5:34:59 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
susan chouljian	Individual	Support	No

Comments:

Protecting human health should be a top priority for all politicians and residents. Pesticide use discussion should be brought to the forefront and greater regulation will help to ensure a safer environment.

HB-929

Submitted on: 1/30/2019 6:00:26 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
David Iannucci	Individual	Support	No

Comments:

HB-929

Submitted on: 1/30/2019 6:01:16 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Lorraine Newman	Individual	Support	No

Comments:

HB-929

Submitted on: 1/30/2019 6:04:42 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Margaret A Clark	Individual	Support	No

Comments:

HB-929

Submitted on: 1/30/2019 7:21:12 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
David Dinner	Individual	Support	No

Comments:

HB-929

Submitted on: 1/30/2019 7:37:24 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Steve Canales	Individual	Support	No

Comments:

Strongly Support

HB-929

Submitted on: 1/30/2019 7:37:43 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Chris Mentzel	Individual	Support	No

Comments:

HB-929

Submitted on: 1/30/2019 8:00:46 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

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

Comments:

HB-929

Submitted on: 1/30/2019 8:07:26 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Cory Harden	Individual	Support	No

Comments:

Aloha legislators,

No one should be subjected to pesticide drift. Please protect our keiki by supporting this bill.

Mahalo,

Cory Harden

HB-929

Submitted on: 1/30/2019 8:08:08 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Dr. Jana Bogs	Individual	Support	No

Comments:

HB-929

Submitted on: 1/30/2019 8:10:57 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Lin ter Horst	Individual	Support	No

Comments:

HB-929

Submitted on: 1/30/2019 8:19:06 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Jenny Ernst	Individual	Support	No

Comments:

Testimony in SUPPORT of HB 929

To Chair Creagan, Vice Chair DeCoite and members of the committee,

I am a long time resident of Wailua Homesteads on Kauai, and feel very strongly that all residents of Hawaii should be actively protected from pesticide drift.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting our communities of people and the wildlife that we love, and our fragile and precious island environment and ecosystem.

Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be set high enough to deter future misuse. I am deeply concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users. This must be addressed.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement, making this a Win/Win situation.

Therefore I ask for and appreciate your support for HB929, thank you.

Jenny Ernst

HB-929

Submitted on: 1/30/2019 9:56:19 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
laura Ramirez	Individual	Support	No

Comments:

Aloha,

Please support HB929 to stop poisonous pesticide drift and protect our keiki.

Mahalo,

Laura and the Bettencourt family

Kapa'a, Kauai

HB-929

Submitted on: 1/30/2019 10:27:47 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Kim Haine	Individual	Support	No

Comments:

Dear Chair Creagan and Honorable agriculture Committee Members,

Please vote to support this bill and protect our Keiki.

Mahalo,

Kim Haine

HB-929

Submitted on: 1/30/2019 11:21:28 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Ken Stover	Individual	Support	No

Comments:

HB-929

Submitted on: 1/31/2019 12:32:41 AM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Lucia You	Individual	Support	No

Comments:

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

Please support HB 929 which requires the Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

Pesticides are used by chemical agriculture corporations in mixtures called formulations. They contain adjuvants, which are often kept confidential and are called inerts by the manufacturing companies. The declared active principle is typically tested alone, not in the formulations it is applied. Therefore, major pesticides may be more toxic than the regulated active principles would indicate and the long term ramifications of these untested formulations have not been evaluated.

According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the Joint Fact Finding Group Study in Hawaii cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone. Further, the Joint Fact Finding Group Study recommended greater oversight, data collection and more expedited review of drift complaints.

I urge you to please support HB929 so the newly enacted pesticide disclosure and buffer zone legislation can be enforced to protect people, land and water.

Sincerely,

Lucia You

Kailua, Oahu

HB-929

Submitted on: 1/31/2019 12:33:04 AM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Sandra Herndon	Individual	Support	No

Comments:

I support this measure as a means to attract a consistent, long term supply of farm workers, which then are part of the solution for increased sustainability of smaller agricultural businesses here in Hawaii.

HB-929

Submitted on: 1/31/2019 1:20:35 AM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Kim Coco Iwamoto	Individual	Support	Yes

Comments:

Aloha Chair Creagan, Vice Chair DeCoite and Members of the Committee,

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,

Kim Coco Iwamoto

HB-929

Submitted on: 1/31/2019 6:57:55 AM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Arnold Kotler	Individual	Support	No

Comments:

HB-929

Submitted on: 1/31/2019 7:31:09 AM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Margaret Maupin	Individual	Support	No

Comments:

Subject line: "Testimony in SUPPORT of HB 929"

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

[Please include an introduction that says who you are, where you are from and why this matters to you specifically, especially if you or your community have been impacted by drift. Feel free to customize the following sample testimony as you see fit.]

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,
Margaret Maupin, primary care provider Kalaheo, Kauai, HI 96741

HB-929

Submitted on: 1/31/2019 10:08:12 AM

Testimony for AGR on 2/1/2019 8:30:00 AM

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

Comments:

HB-929

Submitted on: 1/31/2019 12:30:27 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Lillian Renfro-Robeau	Individual	Support	No

Comments:

I'm writing in strong support of HB929 to require reporting of pesticide usage in Hawai'i and to increase fines for pesticide use violators. The impact pesticide use and drift has on our communities, especially our children, is extremely negative and needs to be addressed.

Mahalo for your time and consideration, I strongly urge you all to support HB929

Lillian Renfro-Robeau

HB-929

Submitted on: 1/31/2019 12:32:29 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Gary Hooser	Individual	Support	Yes

Comments:

Aloha Committee Chair and Members,

I am testifying today in strong support of HB929 which proposes to increase the enforcement, reporting and fines that are connected with incidents of pesticide drift.

Over the past few years, I have been deeply involved with the issue of pesticide regulation and have learned many things about the practices of the industry, the application of pesticides and the manner in which the various government agencies provide oversight and enforcement.

One of the first things learned about pesticides, is that “the label is the law” and that virtually all labels prohibit pesticide drift. No pesticide product whether herbicide, insecticide or other is permitted to drift or move “off site” of where it is being applied. Restricted Use Pesticides (RUP) have even stricter requirements prohibiting in some situations the application during specific wind conditions.

There is no shortage of examples and incidents of pesticide drift that occur regularly through-out the state. Yet, the number of investigations and the number of fines that result are minimal.

The State Department of Health working with other County and State agencies have in recent years conducted numerous tests of stream water on all islands. When those tests are conducted they almost always show the presence of pesticide drift in those waters. The agency will say the amounts are small, but regardless the presence of pesticides in our streams indicate that pesticides are being used illegally and inappropriately.

Similarly, the various Water Departments and the DOH, will frequently issue alerts indicating their testing has found evidence of agricultural pesticides in wells used for drinking water. Again, the agency assures the public that the amounts are small and that their filters will prevent adverse impacts to the public health.

My question to both of the above situations - why is there no investigation, why no fines, and why no attempt to make sure those responsible are held accountable?

In my own community, on Kauai, I speak with people frequently who tell me of smelling the odors and even sometimes choking because the pesticide drift is so strong. I have spoken to surfers, who were nearly overcome by pesticide drift when surfing off a State park at Polihale. Yet, except when the EPA gets involved as in the severe case with Syngenta sending a dozen workers to the hospital due to pesticide exposure, the fines and repercussions are minimal to none.

Finally, I will add that industrial agriculture should not be the only focus when it comes to enforcing our pesticide laws. It is a common sight along our roadways to see State and County workers spraying herbicides in the wind, often without personal protection and without proper signage (which is required by the label/law) warning motorists, bicyclists and pedestrians to avoid the area.

The days of plausible deniability are over. The science, the research and the recent court decisions are clear and unambiguous. The use and misuse of pesticides, of all kinds, represent a serious health hazard to workers who apply them, to the public who live, work and play around those areas, and especially to the children who are in their early years of development.

In conclusion, I strongly urge this committee to pass HB929, and in fact use it as a vehicle moving forward to serve an even stronger role in increasing pesticide regulation in Hawaii.

Gary Hooser

HB-929

Submitted on: 1/31/2019 1:15:58 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Elif Beall	Individual	Support	No

Comments:

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

My name is Elif Beall. I am an attorney and concerned citizen on Kauai. I'm writing to express my strong support for HB929, which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations. These are small, but important steps.

I am deeply concerned with the effects long-term pesticide application and possible pesticide drift are having on our communities and the natural systems of Hawai'i. The push back against regulation has mostly been based on "there is no proof of harm." Yet, all efforts at collecting data to provide the foundation for future legislation has been resisted. This Bill is an important data gathering tool.

There are numerous, well-regarded long terms studies that have looked at pesticide exposure risks related to Agriculture. The study published in October 2018 by leading toxics experts provides an up-to-date review of the science available on risks to children from low-level prenatal exposures to the full class of organophosphate pesticides. These experts found that exposure to organophosphate pesticides, even at low levels previously considered safe, can lead to cognitive problems in children, like reduced IQ, developmental delays and increased risk of learning disabilities. (I was not able to attach the study to my testimony, but it can be found at: <https://journals.plos.org/plosmedicine/article?id=10.1371/journal.pmed.1002671>)

According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma.

Additionally, the state-funded Kauai Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will

help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable “a cost of doing business”, especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture’s increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,
Elif Beall
Kilauea, Hawaii

AGRtestimony

From: Anne Freeman <anne.freeman118@gmail.com>
Sent: Wednesday, January 30, 2019 3:16 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

As a trained public health professional and a resident of Kauai, I am deeply concerned about pesticide use and drift.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,

Anne Freeman, Koloa, Kauai

AGRtestimony

From: Ashley Wilcox <ashzz@me.com>
Sent: Wednesday, January 30, 2019 5:20 PM
To: AGRtestimony
Subject: Testimony in Support of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

My name is Ashley Wilcox and I live in Napili, Maui 96761.

I am aware of the test fields in Kihei where spraying of many chemicals are sprayed and in the run off into our beautiful ocean.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

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When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,
Ashley Wilcox, Napili

AGRtestimony

From: bob-marion@hawaiiantel.net
Sent: Wednesday, January 30, 2019 3:15 PM
To: AGRtestimony
Subject: testimony in support of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

We are writing to you from Kauai. We feel this bill is vital to our community and others across our state. In most cases the neighborhoods effected the most by pesticide and herbicide drift are moderate to low income. We see on Kauai how these families are being impacted and their voices and concerns are not being heard. It is up to lawmakers to protect the general public. Large agrichemical companies are making millions in profit. These families do not have the resources to protect themselves. This is up to our state lawmakers to ensure that the publisc is protected.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,
Robert and Marion McHenry

Princeville, Kauai

AGRtestimony

From: Carrie Rautmann <csounding@gmail.com>
Sent: Thursday, January 31, 2019 8:10 AM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

I am a mother who has raised her children on this island. I have always thought of Kauai as a safe place to raise children. I am so saddened by the use of pesticides and the drift that has been allowed to affect families, schools, and other places on this island. This is not a small issue--this is a major issue and I know families on the south side of the island and I am so concerned about their health.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support

the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,

Carrie Rautmann

Kilauea

AGRtestimony

From: Chris Santomauro <csantoma@gmail.com>
Sent: Wednesday, January 30, 2019 8:59 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

My name is Chris Santomauro and I am a resident of Honolulu. I strongly support more oversight for the control of pesticides in our islands.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,
Chris Santomauro, Honolulu

AGRtestimony

From: Cinnie Frith <cfrith@fbsmgt.com>
Sent: Wednesday, January 30, 2019 3:22 PM
To: AGRtestimony
Subject: Support for HB # 929

I'm a long time agricultural supporter that is very much concerned that many bills that become law are NOT being enforced.

This is a blatant mistake as it does nothing to show transparency to the voters nor those who are directly facing the problem.

HB#929 is a composite piece of legislation that defines the problem clearly, suggests a solution by doing unannounced inspections and then goes even so far as to follow the way to create a financial outcome for the costs incurred, by charging a FINE if the enforcement of this law is not followed.

Mahalo for your consideration,

Cynthia Frith

42-128 Kooku Place

Kailua, HI

808-262-0878

AGRtestimony

From: colleen Wallace <cmauigirl@yahoo.com>
Sent: Wednesday, January 30, 2019 3:42 PM
To: AGRtestimony
Subject: House Bill 929 support

Aloha, I am writing in support of HB 929 to more closely regulate pesticide drift that affects children with their immature livers, kidneys, etc. This makes it difficult for their little bodies to detoxify after being exposed.

Please pass this bill "as is."

Mahalo nui loa,

Colleen O'Shea Wallace, MPH

AGRtestimony

From: .Cydney Blanchard <cydneyl22@hotmail.com>
Sent: Thursday, January 31, 2019 8:05 AM
To: AGRtestimony
Subject: Testimony in support of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee, My name is Cydney Blanchard I have lived on the North Shore of Kauai for over 40 years. I have been an organic gardener as long as I can remember. I buy only organic food and raised my three kids here on the island that way. There is plenty of evidence out there that pesticides cause harm. I don't have The exact studies but the rate of illnesses and cancers that are caused by them is huge, to say nothing about the long-term effect on the environment. We need to think of future generations not quick fixes so big companies can make money. The young people deserve a sustainable world. Our health and the health of the earth is truly our greatest wealth.

Thank you,
Cydney Blanchard
3652 Albert Rd.
Princeville,Hi.
Sent from my iPad

AGRtestimony

From: cynthia <womanofthesea2003@yahoo.com>
Sent: Wednesday, January 30, 2019 6:32 PM
To: AGRtestimony
Cc: c M
Subject: "Please except this written Testimony in SUPPORT of HB 929"

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

I'm a registered voter in Hilo, Hi. I'm also someone who suffers greatly when I am anywhere near pesticide sprays or herbicides, chemicals in the air,. I have a health condition which literally causes me to be bedridden to recover whenever I am dosed with such chemicals. This State and County are being sprayed to death. Im a victim of exposure and I want this practice to be stopped state wide.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities, as well as on my own health. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,

Cynthia Massa

529-C Wainaku St Hilo, HI 96720

AGRtestimony

From: David J Iannucci <djiann@hawaii.edu>
Sent: Wednesday, January 30, 2019 5:46 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

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The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,
David Iannucci
Honolulu, HI

AGRtestimony

From: David O'Quinn <doquinn@mac.com>
Sent: Wednesday, January 30, 2019 10:05 PM
To: AGRtestimony
Subject: Testimony in Support of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

I am a resident of Kauai and we have had several experimental test fields for pesticides run by top chemical business. Because they are test sites they receive an abnormal amount of chemical sprays annually. The run off from these fields is polluting the nearby reef. Other concerns are the number of reported residents and children who are exposed to overspray.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,

David O'Quinn
County of Kauai

AGRtestimony

From: Donald Erway <der1way@earthlink.net>
Sent: Wednesday, January 30, 2019 2:54 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

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When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Don Erway

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

AGRtestimony

From: Eliel Starbright <elielstarbright@gmail.com>
Sent: Wednesday, January 30, 2019 2:59 PM
To: AGRtestimony
Subject: "Testimony in SUPPORT of HB 929"

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

AGRtestimony

From: Eric Day <eday1@yahoo.com>
Sent: Wednesday, January 30, 2019 4:05 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929 - My Story from Kihei

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

My name is Eric Day, I live in the Maui Meadows neighborhood in South Kihei, Maui with my wife and baby girl. Our lovely neighborhood is directly downwind from Monsanto's experimental biotechnology agricultural facility. Every night around 7:00PM we smell this strange bubble gum scent in the air, and shortly after smelling this strange chemical we smell pesticides and herbicides coming in our home from drift from this Monsanto facility. There's actually three Monsanto facilities in Kihei. Monsanto is not being a good neighbor and they need to be held accountable for constantly over-spraying 80 different combinations of toxic restricted use petrochemicals. We feel sick every night. God only knows what it's doing to us and the community. I contacted a Monsanto representative in person and asked them what the strange bubble gum smell was. He told me it was a perfume they spray on a daily basis as a warning that pesticides and herbicides are following. A warning? They've never issued a warning to the community. We have to run all around our house to shut all of our windows to prevent our baby and ourselves from being poisoned. It's truly horrible! Is this America?? We never gave Monsanto consent to their experiment. Monsanto is violating the principle of informed consent. Please hold them liable for harming our community. All of the toxic chemicals they spray are carcinogenic and worse. There's a reason their chemicals are restricted use. There are studies being done right now here in Maui and I can guarantee

you the results will be shocking and sad. Please put an end to this.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable “a cost of doing business”, especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture’s increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,

Eric Day

Kihei, HI

AGRtestimony

From: fern@hapahi.org
Sent: Thursday, January 31, 2019 9:21 AM
To: AGRtestimony
Subject: Testimony in Strong Support of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

I write to you from Kaua`i in strong support of HB 929! I have worked on this issue for over 11 years and pushed to better protect communities and our environment from pesticide drift and movement into our environment. Over the last few years we have worked consistently on these efforts, focusing on areas surrounded by heavy pesticide use. We have seen the concern of families and watched as potential pesticide misuse complaints went unheard.

There is a need to establish a reliable investigation and reporting procedure around pesticide misuse incidents. We have seen first hand the lenient fines given to violators. These lenient fines perpetuate the lack of accountability and discourage changes that will lead to better practices that reduce misuse.

My boyfriend was in the field the day the Syngenta workers were poisoned and sent to hospital. While he was not impacted, I find it incredibly disheartening that the fine imposed on this large corporation was reduced to such a low price. It makes me realize how little the health and safety of the farm hands, the communities and the environment are worth to large corporations.

We are deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma.[1]

Additionally, the state sponsored Joint Fact Finding Study Group Report (JFFG), tasked with studying pesticide use by large agribusiness on Kauai cites several incidents of pesticides illegally migrating into our land, air and water on Kauai, yet a lack of sufficient data to determine how pesticides have migrated.[2] The JFFG makes several recommendations for greater oversight, data collection and more expedited review of drift complaints[3]. HB 929 will help the state implement recommendations from its own report.

The Waimea Canyon Middle School on Kauai was evacuated in 2006 and again in 2008 possibly due to pesticide drift. It is unacceptable that the framework was not in place for the immediate thorough investigation of this incident. In the JFFG the Waimea school incidents were highlighted as an example of why we need improved incident response practices. While no investigation was immediately conducted the potential pesticide drift issue was largely dismissed by the DOA as a result of a toxin found in naturally occurring "stinkweed". However, in Appendix 2 Attachment 7 of the JFFG the sequence of events surrounding the incidents and the Memo from Dr. Milton Clark, a former EPA official tasked with investigating pesticide violations, clearly suggests that the incidents were not caused by "stinkweed" but likely due to pesticide drift. According to Dr. Clark's memo the air sampling in Waimea Canyon Middle School occurred two years after the poisoning incident. Furthermore, no blood or urine sampling was taken at the time of the incident to determine causality. Due to the regulatory oversight on the part of the DOA no conclusive finding determining the cause of the poisoning could be attributed.[4] This kind of regulatory oversight is

unacceptable and is one example of why communities have mobilized for years to demand greater protections.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting our communities and local environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

Regardless of where and by who violations occur, fines should be appropriately set to deter future misuse. We are concerned that these fines at their current levels represent an acceptable “a cost of doing business”, especially for large-scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture’s increased capacity for oversight and enforcement.

Thank you for your consideration. I urge you to support HB 929.

Respectfully,

Fern

Fern Ānuenue Holland BSc.

Marine Biologist & Environmental Scientist

Hawai'i Alliance for Progressive Action Program Associate

Kapa'a Kaua'i Hawai'i

Ph: (808) 634-6242

AGRtestimony

From: Fred Spanjaard <fred@globalmediaproductions.com>
Sent: Wednesday, January 30, 2019 3:51 PM
To: AGRtestimony
Subject: "Testimony in SUPPORT of HB 929"

"Testimony in SUPPORT of HB 929"

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

[Please include an introduction that says who you are, where you are from and why this matters to you specifically, especially if you or your community have been impacted by drift. Feel free to customize the following sample testimony as you see fit.]

Please support HB929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

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When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,
Fred Spanjaard,

Registered KIHEI voter

AGRtestimony

From: Hank Hawaiian <hankhawaiian@yahoo.com>
Sent: Wednesday, January 30, 2019 4:17 PM
To: AGRtestimony
Subject: Support for HB929

Aloha Kakou,

We are writing in support for HB929. We believe it simply makes sense to have laws in place that protect the public from the rampant indiscriminate use of highly toxic pesticides. Hawaii's people, especially our children deserve respect. This idea of being able to spray such toxic chemicals near schools, on playgrounds is just reckless.

On behalf of Na Kupuna Moku O Keawe (Kupuna organization with representatives from each of the 6 major districts of Hawaii Island) we urge your support.

Aloha Mai,
Hanalei Fergerstrom
Spokesperson for Na Kupuna Moku O Keawe

AGRtestimony

From: Holly Schunk <seabrez@aloha.net>
Sent: Wednesday, January 30, 2019 7:04 PM
To: AGRtestimony
Subject: "Testimony in SUPPORT of HB 929"

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

My name is Holly Schunk. I have raised my children and lived on Kauai for nearly 30 years. I moved here for clean air and the healing waters of Kauai as I was very ill due to exposures from a myriad of chemicals on the mainland. I was able to heal myself and in doing so I was happily able to pursue all the many outdoor ocean sports that I loved other outdoor sports with my family. I even opened and ran a well loved children store for 10 years. Kauai healed and gave my life back. I will forever be grateful to her.

Due to my sensitivities to chemicals I must be vigilant so that I continue to be healthy. I never want to go back to how sick I was. I therefore protect myself by where I live and how I live. We maintain a non-toxic life style in a remote area of upper Kapahi in Kapaa.

In fact for many years now, I am notified when there is going to be roadside pesticide spraying near our home from the county as well as from pest control companies. I am very grateful for this as I can remove myself and go to safer ground if need be. They do their very best but it doesn't always work. It is those days that I must run to the ocean for safety.

This is not only an issue that can hurt my health but indeed the health of many others as well as our precious aina which I know we all love so much.

We must look towards the future....

As a great Iroquois Chief wants said; "In our every deliberation, we must consider the impact of our decisions on the next seven generations." I wholeheartedly agree.

Let us be the hero's for ALL our children generations. It is up to us. Are we going to poison this precious gem in the middle of the ocean or are we going to turn our backs?

Will you be a hero for ALL the children to come. When your child or grandchild looks up to you and asks you what you did today, what will you tell them? Did you protect them or did you turn your back? I ask that you do the right thing ..the right thing for our keiki, our aina and and for you. Did you ever think about that. This is for you too.

I would like to see a ban on all pesticides if the truth be known. However this is about HB 929

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level

exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned though that these fines at their current levels represent an acceptable "cost of doing business", especially for large scale pesticide users who can afford to pay a fine to make it all go away for them. This is simply not right or fair.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement. Even so, though, at what cost ?

Thank you for your consideration! I urge you to support HB 929 and I urge you to stop all pesticide use on our precious island.

Mahalo,
Holly Schunk, Kapaa, Hawaii

AGRtestimony

From: Jeannine Johnson <jeannine@hawaii.rr.com>
Sent: Wednesday, January 30, 2019 7:47 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

Aloha mai kākou,

In 1981, I got married and became pregnant with my oldest son who was born in 1982. At the time Del Monte sprayed the highly toxic pesticide heptachlor on its pineapple fields and fed the pineapple tops to dairy cows which contaminated Hawai'i's milk supply. Heptachlor is a carcinogen and the effects of this contamination were widespread. I had breast cancer in 2005 and, to this day, I still fear that my son will come down with cancer related to the milk that I drank when I was pregnant. I urge you to support HB 929 which requires the Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

Mahalo,

Jeannine

Jeannine Johnson

Email: jeannine@hawaii.rr.com

The past teaches; the present motivates; the future inspires.

AGRtestimony

From: Jonathan Boyne <boyne@hawaii.edu>
Sent: Wednesday, January 30, 2019 3:05 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,

Jonathan Boyne
96822



Israel Silva, LLC
545 Queen Street #647
Honolulu, Hawaii 96813
808.829.2619
www.israelsilvahi.com

January 31, 2019

HAWAI'I HOUSE OF REPRESENTATIVES
THE THIRTIETH LEGISLATURE

COMMITTEE ON AGRICULTURE

Rep. Richard P. Creagan, Chair

Rep. Lynn DeCoite, Vice Chair

AGRtestimony@capitol.hawaii.gov

Subject: SUPPORT HB 929

Aloha Chair Creagan, Vice Chair DeCoite and Members of the Committee,

I mahalo each of you for your taking kuleana to bring about positive change to our communities with a focus on preserving all that makes Hawai'i such a unique, sacred and beautiful place.

I was born and raised here in Hawai'i and, I am very blessed to still be able to call Hawai'i home. I am also a Native Hawaiian who values community, culture and 'āina. I will remain dedicated to preserving and perpetuating our 'āina and cultural identity.

I strongly urge you to support HB 929, which requires the Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, Hawai'i's Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kaua'i alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "cost of doing business", especially for large scale pesticide users.



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The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Mahalo nui for your consideration!

Please feel free to contact me directly by phone or email.

Mahalo,

A handwritten signature in black ink that reads "J. Silva".

Josh Silva
+1 (808) 829-2619
josh@israelsilvahi.com

Cc: Rep. Rida Cabanilla Arakawa
Rep. Romy M. Cachola
Rep. Daniel Holt
Rep. Richard H.K. Onishi
Rep. Amy A. Perusso
Rep. Val Okimoto

Attachments/Enclosures: HB929

A BILL FOR AN ACT

RELATING TO PESTICIDES.

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

1 SECTION 1. The legislature finds that when used properly,
2 pesticides can protect plants and homes from damage. However,
3 improper use of pesticides may result in plants becoming
4 injured; pests not being controlled; human health becoming
5 impaired; and soil, air, and water becoming polluted.

6 The legislature further finds that enforcement of chapter
7 149A, Hawaii Revised Statutes, as well as timely and routine
8 inspections and compliance investigations of potential pesticide
9 misuse are crucial to protecting public health and ensuring
10 public confidence in the State's oversight of pesticide use. In
11 its 2016 study, entitled "Pesticide Use by Large Agribusinesses
12 on Kauai", the Joint Fact Finding Study Group found indications
13 of possible pesticide misuse on Kauai. The study stressed the
14 need for more timely pesticide inspections and compliance
15 investigations, as well as improved reporting on the results of
16 these inspections and investigations. According to the study,
17 the use of drift-prone pesticides should be more strictly



1 monitored through inspections, and proven violators should be
2 fined.

3 Accordingly, the purpose of this Act is to:

- 4 (1) Require the department of agriculture to submit an
5 annual report to the legislature detailing the scope
6 of its pesticide inspections and compliance
7 investigations;
- 8 (2) Require the issuance of a warning notice for first
9 time pesticide violators; and
- 10 (3) Increase the penalties for pesticide violations.

11 SECTION 2. Chapter 149A, Hawaii Revised Statutes, is
12 amended by adding a new section to be appropriately designated
13 and to read as follows:

14 "§149A- Annual report. The department shall submit an
15 annual report to the legislature on the scope of any pesticide
16 inspections and investigations conducted to ensure compliance
17 with this chapter during the previous year. The report shall be
18 organized by county and shall include, at a minimum, the
19 following information:



- 1 (1) The number of complaints received during the previous
2 year, including a brief description of the nature and
3 location of each complaint;
- 4 (2) The number of compliance investigations conducted
5 during the previous year and, for each complaint:
6 (A) The department's findings and conclusions; and
7 (B) The type of enforcement action taken, if any;
- 8 (3) The number of pesticide inspections conducted during
9 the previous year and, for each inspection:
10 (A) A brief description of the nature and location of
11 the inspection; and
12 (B) The outcome of the inspection, including the type
13 of enforcement action taken, if any; and
- 14 (4) The total number and the types of violations found
15 during the previous year, including the location of
16 each pesticide use violation, and the active pesticide
17 ingredient or product name involved in each pesticide
18 use violation."

19 SECTION 3. Section 149A-41, Hawaii Revised Statutes, is
20 amended by amending subsections (a), (b), and (c) to read as
21 follows:



1 (a) Warning notice. Any person who violates this chapter
 2 or any rule issued under this chapter [~~may~~], upon the first
 3 violation, shall be issued a written warning notice citing the
 4 specific violation and necessary corrective action.

5 (b) Administrative penalties.

6 (1) In general, any registrant, commercial applicator,
 7 wholesaler, dealer, retailer, or other distributor who
 8 violates [~~any provision of~~] this chapter may be
 9 assessed an administrative penalty by the board of not
 10 more than [~~\$5,000~~] \$10,000 for each offense;

11 (2) Any private applicator or other person not included in
 12 paragraph (1) who violates [~~any provision of~~] this
 13 chapter relating to the use of pesticides while on
 14 property owned or rented by that person or the
 15 person's employer, subsequent to receiving a written
 16 warning from the department or following a citation
 17 for a prior violation, may be assessed an
 18 administrative penalty by the board of not more than
 19 [~~\$1,000~~] \$5,000 for each offense. Any private
 20 applicator or other person not included in paragraph
 21 (1) who violates [~~any provision of~~] this chapter

1 relating to licensing, transport, sale, distribution,
2 or application of a pesticide for commercial purposes
3 may be assessed an administrative penalty as provided
4 in paragraph (1);

5 (3) No administrative penalty shall be assessed unless the
6 person charged [~~shall have~~] has been given notice and
7 an opportunity for a hearing on the specific charge in
8 the county of the residence of the person charged.

9 The administrative penalty and any proposed action
10 contained in the notice of finding of violation shall
11 become a final order unless, within twenty days of
12 receipt of the notice, the person or persons charged
13 make a written request for a hearing. In determining
14 the amount of penalty, the board shall consider the
15 appropriateness of the penalty to the size of the
16 business of the person charged, the effect on the
17 person's ability to continue business, and the gravity
18 of the violation; and

19 (4) In case of inability to collect the administrative
20 penalty or failure of any person to pay all or [~~such~~]
21 a portion of the administrative penalty as the board



1 may determine, the board shall refer the matter to the
 2 attorney general, who shall recover the amount by
 3 action in the appropriate court. For any judicial
 4 proceeding to recover the administrative penalty
 5 imposed, the attorney general need only show that
 6 notice was given, a hearing was held or the time
 7 granted for requesting a hearing has expired without
 8 such a request, the administrative penalty was
 9 imposed, and that the penalty remains unpaid.

10 (c) Criminal penalties.

11 (1) In general, any registrant, commercial applicator,
 12 wholesaler, dealer, retailer, or other distributor who
 13 knowingly violates [~~any provision of~~] this chapter
 14 shall be guilty of a misdemeanor and [~~shall be~~], upon
 15 conviction, shall be fined not more than [~~\$25,000,~~]
 16 \$35,000, or imprisoned for not more than one year, or
 17 both[~~or~~];

18 (2) Any private applicator or other person not included in
 19 paragraph (1) who knowingly violates [~~any provision~~
 20 ~~of~~] this chapter shall be guilty of a misdemeanor and
 21 [~~shall be~~], upon conviction, shall be fined not more



H.B. NO. 429

1 than [~~\$1,000,~~] \$5,000, or imprisoned for not more than
2 one year, or both[-];

3 (3) Any person, who, with intent to defraud, uses or
4 reveals information relative to formulas of products
5 acquired under the authority of section 3, Federal
6 Insecticide, Fungicide, and Rodenticide Act (FIFRA),
7 as amended, shall be fined not more than \$10,000, or
8 imprisoned for not more than three years, or both."

9 SECTION 4. This Act does not affect rights and duties that
10 matured, penalties that were incurred, and proceedings that were
11 begun before its effective date.

12 SECTION 5. Statutory material to be repealed is bracketed
13 and stricken. New statutory material is underscored.

14 SECTION 6. This Act shall take effect on July 1, 2019.

15

INTRODUCED BY: 

JAN 22 2019



H.B. NO. 929

Report Title:

HDOA; Pesticides; Inspection; Monitoring; Reporting; Fines

Description:

Requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations. Increases fines for pesticide use violations.

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



AGRtestimony

From: Joyce Naumu <jnaumu2@gmail.com>
Sent: Wednesday, January 30, 2019 2:56 PM
To: AGRtestimony
Subject: Testimony in support of AB929

Aloha Chair Creagan, Vice Chair DeCoite & members of the committee,

I would like to start with letting you know that I have lived all my life on this beautiful island and I am 62 years old. I grew up in Pakala village and love this island & her people.

I am very concerned for our keiki and our community as a whole about the long term effects of pesticide applications and drift on the aina & our health. In my opinion we are already experiencing the health effects. Many of our keiki have learning disabilities, asthma, cancer and other chronic diseases. Cancer is becoming common in our communities and I believe our drinking water is contaminated with what is considered acceptable levels of pesticides & I for one don't think it's acceptable.

Studies take too long in my opinion and we should pay attention to what's already happening in our community. We need HB929 now to protect our environment, our people & our future and to ensure public confidence in the State oversight of the rampant pesticide use on our island.

Fines must be set to reign in these rich, powerful chemical companies that use us as guinea pigs and take advantage of the lack of jobs especially on the west side of Kauai.

Thank you for your consideration & please support HB929.

Mahalo,
Joyce Naumu, Hanapepe

AGRtestimony

From: Kaliko Amona <kalikoamona@gmail.com>
Sent: Thursday, January 31, 2019 1:01 PM
To: AGRtestimony
Subject: SUPPORT of HB 929

Follow Up Flag: Follow up
Flag Status: Flagged

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

My name is Kaliko Amona. I am a mother of three young children and an environmental and health educator.

I am writing to ask you to please support HB929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo nui,

Kaliko Amona
Hale'iwa

AGRtestimony

From: Kater Hiney <kateralisha@gmail.com>
Sent: Wednesday, January 30, 2019 9:58 PM
To: AGRtestimony
Subject: Support for bill hb 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

My name is Kater Hiney, I am writing in support of HB 929, I live on Big Island, and I'm very concerned with pesticide usage issues. Back in early 2000's I began studying pesticides and their effects on living animals including humans. As a whole world we have got to STOP using pesticides on food and exposing our keiki to the toxic products.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

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When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,
Kater Hiney, Kona, HI

Sent from my iPhone

AGRtestimony

From: Kendra Hunter <sacredartist@yahoo.com>
Sent: Thursday, January 31, 2019 7:30 AM
To: AGRtestimony
Subject: Testimony in support of HB929. Pesticide drift.

I have been deeply affected by pesticides on Maui. Back in 1982, I was severely poisoned. I collapsed at my work at the Marriott and went to a doctor. I was told he had seen fifteen other people, who suffered some kind of pesticide poisoning. Over the next few months, I passed out four times. I had my blood tested and I had too many white blood cells. I began having severe migraines ever since the exposure. Later, in my life I got breast cancer. I am deeply concerned about the extensive use of pesticides and its drift. Please protect the aina, the Keiki, elders and all of us.

❀Kali Durga Namoh Namah!❀

AGRtestimony

From: Kimberly De Souza <kimskiln808@gmail.com>
Sent: Wednesday, January 30, 2019 2:45 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929"

>
> Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,
>
> My name is Kim, I am from Singapore but have been living in Hawaii for over 8 years. I am concerned with the health of our environment which inevitably impacts the lives and health of locals living on the islands. Annual reports on pesticide inspection is crucial to ensure our food and water is safe for us and the keiki. As a future mother, I would like to know that agriculture on our fragile islands is being kept in check when using pesticides. When I say fragile it's because we are in the middle of the Pacific Ocean and our water comes from ground water supply which could be easily contaminated with pesticide runoffs. It's all a cycle and if we aren't diligent in keeping pesticide use in check, we could suffer in the long run.
>
> Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.
>
> I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.
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> The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.
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>
> The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.
>
> Thank you for your consideration! I urge you to support HB 929.
>
> Mahalo,
> Kim De Souza, Honolulu Hawaii

AGRtestimony

From: Laurel Brier <browerr001@hawaii.rr.com>
Sent: Wednesday, January 30, 2019 8:34 PM
To: AGRtestimony
Subject: In support of HB929

Dear Chair Creagan and committee,

I have been a counselor with the Department of Vocational Rehabilitation working with people with disabilities for almost 40 years. I am concerned about the harmful and long term effects that pesticides have on our children and communities. Please do all you can to restrict the use toxic sprays especially near schools and hospitals. HB929 is an important step in the right direction.

Yours truly,
Laurel Brier
Anahola, Kauai



Virus-free. www.avast.com

AGRtestimony

From: Lucia You <lucialyou@gmail.com>
Sent: Thursday, January 31, 2019 12:30 AM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

Please support HB 929 which requires the Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

Pesticides are used by chemical agriculture corporations in mixtures called formulations. They contain adjuvants, which are often kept confidential and are called inerts by the manufacturing companies. The declared active principle is typically tested alone, not in the formulations it is applied. Therefore, major pesticides may be more toxic than the regulated active principles would indicate and the long term ramifications of these untested formulations have not been evaluated.

According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the Joint Fact Finding Group Study in Hawaii cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone. The Joint Fact Finding Group Study recommended greater oversight, data collection and more expedited review of drift complaints.

I urge you to please support HB929 so the newly enacted pesticide disclosure and buffer zone legislation can be enforced to protect people, land and water.

Sincerely,
Lucia You
Kailua, Oahu

AGRtestimony

From: Laurie Cell <makaneole@yahoo.com>
Sent: Wednesday, January 30, 2019 10:27 PM
To: AGRtestimony
Cc: Rep. Daynette Morikawa
Subject: support HB 929

WE NEED PROTECTION FROM AGRICULTURE CHEMICAL USE. Our family has been exposed to significant agriculture chemical spraying at our home in Poipu form Pioneer farming practices located at the Mahalapeu Farm location. Please support this HB 929 to add protection for the public. We have filed complaints with Dept of Agriculture but have been unable to find what we were exposed to or if any action to change their practices would take place. For a period of time Pioneer would inform us when they were going to spray the fields.

This is extremely important - thank You from laurie Makaneole - Kauai resident

AGRtestimony

From: Maria Maitino <mmaitino@gmail.com>
Sent: Thursday, January 31, 2019 6:33 AM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

My name is Maria Maitino. I have lived on Kauai for 16 years. I have been active in helping keep our island, especially the west side, safe for families to live. I have heard story after story of people exposed in their homes and schools to pesticide drift, causing chronic health issues. This is unacceptable. It must stop.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,

Maria Maitino
Kilauea, HI

AGRtestimony

From: Maria Clark <janutouch@yahoo.com>
Sent: Wednesday, January 30, 2019 10:22 PM
To: AGRtestimony
Subject: Testimony in Support of HB 929

Aloha

Chair Creagan, Vice Chair De Coite and Members of the Committee

My name is Maria Clark, I'm a Kauai resident and I've been living in Hawaii for over 25 years.

I'm a Massage Therapist and a business Owner.

It is really important that we protect our Community and our Environment.

Please support HB 929 which requires that the Department of Agriculture provide annual reports on pesticides inspection and compliance investigations, and increases fines for pesticides use violations.

I'm deeply concerned with the effects long term pesticide application and pesticide drift are having on our Keiki, and communities.

According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children" children exposed to chronic, low level exposure to RUP are at risk of neurodevelopment disabilities like autism and ADHD, as well as leukemia and asthma.

Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints, HB 929 will help implement recommendations from it owns report. Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment.

Timely routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public confidence in the state oversight of pesticide use.

This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I'm concerned that these fines at their current levels represent an acceptable "a cost of going business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration!

I urge you to support HB 929

Mahalo,
Maria Clark, Anahola

Sent from my iPhone

AGRtestimony

From: mary neptune <seagoddess75@hotmail.com>
Sent: Wednesday, January 30, 2019 2:58 PM
To: AGRtestimony
Subject: HB 929

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,
[Mary N, Princeville}

AGRtestimony

From: Marta Barreras <barrerasmarta@yahoo.com>
Sent: Wednesday, January 30, 2019 2:33 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 92p

Testimony in SUPPORT of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

[Please include an introduction that says who you are, where you are from and why this matters to you specifically, especially if you or your community have been impacted by drift. Feel free to customize the following sample testimony as you see fit.]

Please support HB929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

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Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo nui loa for your kokua!

Marta Barreras, Kailua Kona, Big Island of Hawai'i

AGRtestimony

From: MaryLu Kelley <mkelley323@gmail.com>
Sent: Wednesday, January 30, 2019 2:48 PM
To: AGRtestimony
Subject: Support for HB 929.

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

Aloha,

I have lived in Lawai on Kauai for the past 32 years. I was working in Waimea for 10 years and saw the drift from Pioneer fields as well as Syngenta fields blow through the parking lot where I worked after having blown across Waimea High School and Waimea Canyon Middle School.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I also work in the child care field and I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,
Mary Lu Kelley
3644 Lawaiuka Road
Lawai, HI 96765

AGRtestimony

From: megan nestlthutt <m.nestlehutt@gmail.com>
Sent: Wednesday, January 30, 2019 8:34 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

My name is Megan Barnes, a resident of Waialua. This matter is very important to my family and community as we are surrounded by fields that are sprayed over and over! Not only can we smell the horrible chemicals we also get headaches, congestion, and red itchy eyes. These are the symptoms we have now, who knows what damage is being done to our bodies that will show up years later, especially in our young, developing kids!!

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,
Megan Barnes

Sent from my iPhone

AGRtestimony

From: Matthew Gurewitsch <matthew@alohaheights.com>
Sent: Wednesday, January 30, 2019 4:20 PM
To: AGRtestimony
Subject: Testimony in support of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

I am a resident of Maui Meadows, which is zoned agricultural. Perhaps more importantly, our largely residential area (most lots are ½ acre each) is adjacent to lower area of the Haleakala Ranch and other agricultural properties. What happens there affects our air quality and thus our quality of life.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,

\

m.

Matthew Gurewitsch
3415 Kuaua Pl.
Kihei (Maui) HI 96753

t/+1 (808) 874-8925

fx/+1 (212) 656-1647

on the web: beyondcriticism.com

on skype & twitter: mg1228

AGRtestimony

From: Michaelle Edwards <yogalignkauai@gmail.com>
Sent: Wednesday, January 30, 2019 3:33 PM
To: AGRtestimony
Subject: Testimony in support bill HB929

As a citizen of Hawaii, we need to be protected from pesticide drift and also violation of pesticide laws need to be investigated and pay fines if there is a violation of pesticide use.

Protect our communities from these harmful chemicals that are poisoning the water, the soil and the air that we breathe.

thank you,

Michaelle Edwards

AGRtestimony

From: Michal Stover <mfsleh@yahoo.com>
Sent: Wednesday, January 30, 2019 3:17 PM
To: AGRtestimony
Subject: Testimony in Support of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

As a full time resident living on land zoned for agriculture on Kaua'i, I support HB 929 and ask that you do as well.

This bill, which would required the Department of Agriculture to provide annual reports on pesticide inspect and compliance investigations and which would also increase fines for pesticide use violations, is important to protect our children and our communities generally from the effects of long-term pesticide application and drift.

Mahalo for your consideration of my comments.

Aloha,

Michal Stover
Kilauea, Kaua'i, Hawai'i

AGRtestimony

From: Michelle K <michellek303@yahoo.com>
Sent: Wednesday, January 30, 2019 3:10 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

I live in Honolulu, HI and I believe addressing environmental issues such as pesticide drift should be one of the top priorities during this legislative session.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,
Michelle Kwock, Honolulu

AGRtestimony

From: Momi V <momiv808@gmail.com>
Sent: Wednesday, January 30, 2019 6:51 PM
To: AGRtestimony

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

My name is Momi Vee I am from Kailua, Oahu. And have grown up in the 60's and loved the environment and the beaches. It was a big part of my life, my family's involvement with protecting Hawaii island were unforgettable. My mom helped with the protect Kahoolawe coalition, she's since passed but did help me see the importance of having a clean place for our Future family's family. Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations. Please we need more and more help now more than ever,..!!! Things have changed and we feel overwhelmed.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report. Thank you and Mahalo soo much for your consideration! I urge you to support HB 929.

AGRtestimony

From: Nayeva Florie <nayeva1@gmail.com>
Sent: Wednesday, January 30, 2019 2:27 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

My name is Nayeva Pajot Gendron, I am a mother and concerned citizen from Kapaa, Kauai. I feel that our families health is being compromised by the chemicals being sprayed around our island especially near roadways, waterways and the Kapaa bike path, mainly Kealia beach where we play everyday. There is no consideration of the direction in which the wind is blowing or other circumstances that could cause health and respiratory issues for our family and others enjoying the beach or bike path.

Please support HB929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

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When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,
Nayeva Pajot Gendron
Kapaa, Hawaii

AGRtestimony

From: nix@lifeislight.com
Sent: Wednesday, January 30, 2019 11:14 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee, I am John Nix DC, a Doctor of Chiropractic for 39 years. I have practiced on Maui with my wife as Office Manager for 31 years. My wife suffered "severe allergies" after playing in the Nebraska cornfields while planes were spraying. She suffered her entire life before becoming my patient in 1983, when I properly diagnosed her and treated her. She has returned to great health and is extremely sensitive to pesticide exposure.

I know from my professional experience that no one knows when they have been poisoned by pesticides. The first symptoms of over exposure usually mimic the flu. Of the hundreds of patients I have treated for this, none were properly diagnosed and thus miss treated for the majority of their lives.

The most important conclusion I can present is: pesticides are poison. People do not think of it as poison and thus do not understand the harm it causes, which leads to greater risk for all.

There is no safe level of exposure as any exposure accumulates over our lifetime.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the state's own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

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pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable “a cost of doing business”, especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture’s increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,
Dr. John Nix DC and Debra Nix
Kihei

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AGRtestimony

From: Patricia Blair <patriciablair@msn.com>
Sent: Wednesday, January 30, 2019 2:57 PM
To: AGRtestimony
Subject: I support HB 929. Please pass.

Patricia Blair, Kailua, 888-6393

Sent from my iPad

AGRtestimony

From: rayupdates@hushmail.com
Sent: Thursday, January 31, 2019 2:19 AM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

Greetings Chair Creagan, Vice Chair DeCoite and members of the committee,

I'm a father of a child on Kauai. We try to eat organic food without chemicals. What about chemicals in our air and water from farms that are devoted to poison?

If laws don't have teeth, they don't work. We need to punish violators who are slaughtering future generations of plants, animals, and humans.

The following is a form letter which I very much agree with.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,

Ray Songtree

AGRtestimony

From: Rebecca Miller <rebemail3@gmail.com>
Sent: Wednesday, January 30, 2019 5:36 PM
To: AGRtestimony
Subject: I support HB929

I live on a farm in Moloaa on the island of Kauai. Pesticides are poisonous not just to pests but to people. This is well known. When they find their way into the air we breathe, all of us get a dose of poison. The Hawaii State Government is charged with protecting the interests of it's constituents. Our health is our primary interest. When a corporation's interests supercede those of the community something has gone very wrong. Please listen to your constituents and pass this bill. We need it. What is more important than protecting our health?

Sincerely,
Rebecca Miller
Moloaa, HI

AGRtestimony

From: Ruta Jordans <ruta.jordans@gmail.com>
Sent: Wednesday, January 30, 2019 2:49 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

Being susceptible to breathing airborne pollutants, I am writing to ask you to support HB 929 which requires the Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on the safety of our food and communities. As legislators, I hope your concern is for the welfare of Hawaii's people and land and I won't insult you by citing facts which you must be aware of on the danger of pesticides in the air we breathe and the food we eat.

It is obvious that we must have greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, **finer should be appropriately set to deter future misuse**. I am concerned that these fines at their current levels represent an acceptable "cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Please show your concern for the health of Hawaii's people by supporting HB 929. Thank you for your consideration!

Mahalo,
Ruta Jordans
Kapaa

AGRtestimony

From: Sacral Wizard <iamval2034@gmail.com>
Sent: Wednesday, January 30, 2019 8:04 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

My name is Val Hertzog and I am a teacher on Kauai. I am concerned about the pesticides being sprayed on our island. I teach and live in Kapaa and on several occasions have smelled pesticides being sprayed in the community while I am working. I have gotten sick after the spraying and so have my colleagues and the children.

A few days later as I am driving, I notice brown lines where pesticides have been sprayed on the sides of the roads close to all the schools in the area, on the beautiful bike path and even on the soccer field next to the Kapaa library along the fence where my nephew used to practice playing soccer for Kapaa High School for 4 years. Why are chemicals being sprayed where our keiki play and go to school?

As a teacher for 12 years on the island, I have seen a rise in asthma in the children, the teachers who grew up on island share they had developed asthma as children, autism, and ADHD.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,
Val Hertzog, Kapa'a

AGRtestimony

From: Sharon Douglas <sharrydouglas@yahoo.com>
Sent: Thursday, January 31, 2019 8:03 AM
To: AGRtestimony
Subject: Testimony in support of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

I feel privileged and blessed to call Kauai home since 2001. This island is so incredibly special and it is my deepest desire that it be sustainable and safe for all.

Please support HB 929 so Kauai can do right by its people: protect us from pesticide drift, especially our keiki.

According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

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When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,
Sharon Douglas, Kalaheo

AGRtestimony

From: Sky Ardee <alwaysbringyoutowel@gmail.com>
Sent: Thursday, January 31, 2019 9:24 AM
To: AGRtestimony
Subject: Please Support HB929

Aloha,

I am writing to urge support for HB929. This legislation provides much-needed recordkeeping to ensure proper enforcement of our laws governing pesticide use, as well as better incentives to ensure compliance and discourage negligence on the part of users (in the form of raising maximum fines to more reasonable levels).

This bill would be a timely, sensible, appropriate, and long-overdue measure to help protect public safety and our lands and waters, in keeping with both the intent and the language of our state constitution.

Mahalo for your hard work.

Sincerely,

S. Roversi-Deal
Kauai farmer

AGRtestimony

From: STEPHENIE BLAKEMORE <stephenieblakemore@sbcglobal.net>
Sent: Wednesday, January 30, 2019 4:24 PM
To: AGRtestimony
Subject: Pesticide Drift.

Aloha.

Please consider the benefits of letting nature have greater say on how we malama the aina. The continued use of chemicals is not everyone's choice when it comes to agricultural production..but allowing chemical drift to continue is taking away that chouce from all of us.

[Sent from Yahoo Mail on Android](#)

AGRtestimony

From: Stephen Luksic <Tree@hawaii.rr.com>
Sent: Wednesday, January 30, 2019 9:36 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

I have lived on Maui for the past 25years and I have watched 6 friends die of Cancer. The use of restricted pesticides and other agrochemicals is well known throughout Maui County. As a husband and a father I feel helpless to protect my family from the aerosol drift of chemicals, the runoff into our drinking water and the ocean. The agrochemical companies have no aloha and are not welcome on this island. HB 929 is a small step to help protect the citizens of Hawaii from the poisons infecting our lungs and bodies.

Please stop the slow death of Hawaiian citizens at the hand of Agrochemical companies. I need help to protect my family, and I am tired of living in fear without even the knowledge of how many pounds of chemicals are brought into Maui County each year, much less the long term effects of the experimental combinations of chemicals.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

Thank you for your consideration! I urge you to support HB 929 and any other legislation that crosses your desk to protect the citizens of Hawaii from the agrochemical companies that want to do business on the islands.

Mahalo,
Stephen Luksic,
Kula, HI

AGRtestimony

From: sum love <sumlove808@gmail.com>
Sent: Thursday, January 31, 2019 4:08 AM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

I was born in Wahiawa, raised in Mililani and Pupukeya on the weekends. My great-grandparents moved here to Kahuku and worked on the plantations, as did my grandparents and my parents.

The one thing that always stood out to me growing up, was the fact that nearly everyone in my grandparent's generation had some form of cancer. Brain; my grandma's cousin, breast; my grandma, lung; my grandma's sister, several recurring tumors; grandma's other sister, breast; grandma's other cousin. My great-grandmother lived until she was 97 years old and outlived 2 of her 5 children.

The only difference I could see was that my great-grandma grew up in the Philippines until she was 16 and moved to Hawai'i, while my grandparent's generation were young kids or were born in Hawai'i. When the evidence showed the poisonous effects of pesticides, I knew in my na'au that this is what made my `ohana sick.

I URGE YOU TO TAKE STEPS TO GET PESTICIDES OFF OUR LAND NOW for ourselves but especially for our keiki. We all deserve clean, healthy soil and crops to nourish ourselves and not have to worry about getting any number of illnesses.

Please support HB929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects of long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air, and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,
Summer Yadao, Wahiawa

AGRtestimony

From: Tiana Laranio <holomuaorganics@gmail.com>
Sent: Wednesday, January 30, 2019 9:10 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

My name is Tiana Laranio and I am from Kaua'i. I am a mother of 2 boys.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

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When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,
[Tiana Laranio, Wailuanuiahoano

Sent from my iPhone

AGRtestimony

From: Kenneth Hunt <ken@incfworld.org>
Sent: Wednesday, January 30, 2019 5:40 PM
To: AGRtestimony
Subject: HB 929

Testimony in support of HB 929

Ken Hunt
ken@incfworld.org

LATE

HB-929

Submitted on: 1/31/2019 4:46:34 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

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

Comments:

Aloha lawmakers,

I strongly support HB 929 and hope you do as well,

Mahalo,

Ms. Barbara Barry



HB-929

Submitted on: 1/31/2019 8:49:32 PM
Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Colehour Bondera	Individual	Support	No

Comments:

Aloha Chair Creagan and Committee Members,

As a certified organic farmer in Honaunau, we have significant management time used to deal with and monitor unwanted chemical uses that affects our property.

As a Board member of Beyond Pesticides in Washington, DC, it is simple for me to understand the range of alternatives and options that chemical users have as other options for any "need".

That said, please support HB 929 which requires the Hawaii Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

Long-term pesticide application and pesticide drift are hurting our keiki, and our environment and our communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help Hawaii implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. My concern here is that these fines, at their current levels, represent an acceptable, "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations could serve as a source of revenue to support the Hawaii Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! Support HB 929.

Mahalo,

Colehour Bondera

KANALANI OHANA FARM

Honaunau, HI

LATE

HB-929

Submitted on: 1/31/2019 11:42:46 PM

Testimony for AGR on 2/1/2019 8:30:00 AM

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

Comments:

I affirm you accept my testimony at this late hour. With five terms of college chemistry & decades of study in biology (1 of 2 of my college majors) and nutrition, I know so much about how damaging this can be. I only hope that you have researched enough to also have the facts, not the propaganda. I urge you please vote for this bill And do your job to protect the health of all of our citizenry,

Sincerely,

April Lee

North Kohala

LATE

HB-929

Submitted on: 2/1/2019 5:34:47 AM

Testimony for AGR on 2/1/2019 8:30:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Paul Balazs	Individual	Support	No

Comments:

AGRtestimony

From: harpiano@harpiano.net
Sent: Friday, February 1, 2019 7:12 AM
To: AGRtestimony
Subject: "Testimony in SUPPORT of HB 929"



Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

Hello my name is Julie Sharrer; I live in HPP, Keaau. I am in support of HB 929 for the following reasons: Pesticides have been proven over and over to disrupt endocrines, cause cancer, kill plants, and destroy the water. I can attach proof if needed. Even more is the children. They are so small and have little resources to combat such poisons. Do you really want a nation or state of retarded children? Studies show that pesticides slow learning and cognitive matters. Also I live right next to a chemical farmer and I try to grow my gardens, trees, et al organically. What right does the chemical farmer have to contaminate my property? At the present apparently every right. THIS IS WRONG!!! I have as much right as she does yet my right is completely being violated as well as EVERY child living on these islands; with the hold Monsanto and the like have on us just for money. THIS IS ALL WRONG! I have watched her spraying. I SEE MOST of it going into the air and traveling over to MY property. That means I'm getting MOST of her spray!

With the huge amount of air we've had the last few days it is testimony to how sick people can get from that stuff floating around in the air.

EVERYONE I know is sick to one degree or another; from allergies, to flus, etc. What right do all these chemical farmers have? I have never heard of a law that gives them that right. As far as I'm concerned I want to see ALL pesticides gone and an organic system put in place. It is also wrong to have pesticides in lieu of monies. The state, Kemeheha schools and the counties are all guilty.

Please support and pass this bill so we can have improvements.

AGRtestimony

From: Jennifer Tempchin <jennifertempchin@gmail.com>
Sent: Thursday, January 31, 2019 8:39 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

LATE

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the states own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

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When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,
Jen Tempchin, Kihei HI

Thank you for taking action.

Together, we can protect our communities and Hawai'i's precious land and waters.

AGRtestimony

From: John Teschner <johnteschner@gmail.com>
Sent: Thursday, January 31, 2019 5:14 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

Aloha,

I lived on Kauai and have friends in Waimea who have been affected by pesticide drift. Like thousands of others on Kauai, I have seen the health impacts of excessive pesticide use.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

Sincerely,
John Teschner

PO Box 449
Anahola, HI 96703

AGRtestimony

From: Julia Fujioka <jfujioka@hawaiiantel.net>
Sent: Thursday, January 31, 2019 9:55 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of HB 929

LATE

Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

My name is Julia Fujioka, and I am a resident of Aiea. I am always concerned with environmental effects on the health of humans. As a teacher in the schools as well, I have worked with children with autism, ADHD, and asthma—conditions which have increased alarmingly in our population these last few decades since I was a child.

Please support HB 929 which requires Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations.

I am deeply concerned with the effects long-term pesticide application and pesticide drift are having on our keiki, and communities. According to a 2012 report by the American Academy of Pediatrics (AAP) entitled "Pesticide Exposure in Children," children exposed to chronic, low-level exposure to Restricted Use Pesticides are at a risk of neurodevelopmental disabilities like autism and ADHD, as well as leukemia and asthma. Additionally, the state's own Joint Fact Finding Group Study cites several incidents of pesticides illegally migrating into our land, air and water just on Kauai alone.

The Joint Fact Finding Group Report also makes several recommendations for greater oversight, data collection and more expedited review of drift complaints. HB 929 will help the state implement recommendations from its own report.

Enforcement of existing regulations relating to pesticide misuse is crucial to protecting communities and our environment. Timely, routine inspections and compliance investigations relating to the misuse of pesticides are also crucial to protecting the public and ensuring public confidence in the state oversight of pesticide use. This applies not only to agriculture but to any pesticide misuse whether it be during roadside spraying, on sports fields or elsewhere.

When violations occur, fines should be appropriately set to deter future misuse. I am concerned that these fines at their current levels represent an acceptable "a cost of doing

business", especially for large scale pesticide users.

The fees that are collected through violations can serve as a source of revenue to support the Department of Agriculture's increased capacity for oversight and enforcement.

Thank you for your consideration! I urge you to support HB 929.

Mahalo,

Julia Fujioka

Aiea, HI

AGRtestimony

From: Lisa Kerman <hike2heaven@yahoo.com>
Sent: Thursday, January 31, 2019 5:21 PM
To: AGRtestimony
Subject: HB 929



Aloha Chair Creagan, Vice Chair DeCoite and members of the committee,

My name is Lisa Kerman, I've been a resident of Kauai for the past 8 years and I strongly support HB 929.

Please support HB 929 requiring the Department of Agriculture to provide annual reports on pesticide inspection and compliance investigations, and increases fines for pesticide use violations. Without this, we will continue to be at the mercy of those who are profiting from the unhealthy environment that is being created for us here in the islands.

I am deeply concerned with the effects that long-term pesticide applications are having on our communities. Here on Kauai we have had both children and adults sickened & even hospitalized from exposure to these restricted use pesticides. People here are coming down with a multitude of illnesses that are suspect to these toxic chemicals. We have no idea of the ramifications that these pesticides will have on the population over time. The risks are simply not worth ignoring any longer, and we can no longer pretend that the risks don't exist. We need stricter guidelines and we need to hold both individuals and agro companies accountable for their lack of concern and what that represents.

Laws, enforcement of those laws, and the administering of very strict fines relating to pesticide misuse, is the only way to protect our communities and the environment from these very harmful pesticides..

Thank you for your consideration, and again...I urge you to suport HB 929

Mahalo,

Lisa Kerman
Kapa'a, Hawaii

AGRtestimony

From: Nina Puhipau <pensandpencils@runbox.com>
Sent: Thursday, January 31, 2019 4:08 PM
To: AGRtestimony
Subject: HB 929 Pesticides



Aloha Chair Creagan, Vice Chair DeCoite, and Members of the Committee,

I Support HB 929.

If I were a billionaire...

I could buy manipulation of our legal system and I could probably buy belief too.

Soil, in it's natural state, is full of microbiological life. When pesticides are sprayed on soil, the pesticides kill the microorganisms that bind finite rich Hawaiian soil together. Without the microorganisms to bind the soil together, the soil breaks down into fine particles with unknown mixtures of pesticides. This dust and pesticide mixture runs off when it rains and is swept up into dust storms. The pesticides damage community resources by running into rivers and oceans, seeping into groundwater, and 'dusting' buildings.

At what point do we stop pesticide and corporate encroachment?

Suffix -cide: 1. denoting a person or substance that kills. 2. denoting an act of killing.

Resources:

Dr. Lorrin Pang M.D., Maui County Health Officer Dr. Hector Valenzuela, UHM Professor, Plant and Soil Science Dr. Tyrone Hayes, UC Berkeley Professor, Integrative Biology Dr. Vandana Shiva, World Leader, Philosophy of Physics, Navdanya Pesticide Action Network Hawai'i Alliance for Progressive Action

Rights of Nature,
Nina Kai Puhipau

AGRtestimony

From: Tiana Laranio <holomuaorganics@gmail.com>
Sent: Thursday, January 31, 2019 9:34 PM
To: AGRtestimony
Subject: Testimony in SUPPORT of SB1335



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

My name is Tiana Laranio and I am a mother of two. This is a great opportunity economically and a great way to revitalize our soil and utilize our prime agricultural lands to fuel our economy instead of destroying it with test crops and poisoning our communities.

Please support SB1335, which is designed to accelerate the process that will allow farmers in Hawaii to grow and market hemp products, and help Hawaii diversify its economy.

The recent passage of Farm Bill in December presents Hawaii with a monumental opportunity to usher in a successful new hemp agricultural industry. While other states had the requisite ag plans prepared and ready to submit to the feds prior to the passage of the Farm Bill, our state has dragged its heels. Our economy cannot afford to delay any longer. We should pass the requisite legislation to allow the state to move forward on the opportunity to generate millions of dollars in profits, create new jobs and enable entrepreneurial opportunities.

New cottage industries around hemp are cropping up left and right. Hemp is now being used for clothing, paper, building materials, foods, health supplements and a variety of other value-added products. The potential for the growth of small business is exponential. In fact, current industry estimates report U.S. hemp product sales at nearly \$700 million annually.

In addition to its potential for agricultural commerce, hemp has the potential to remediate our contaminated soils. The toxic legacy of sugar, pineapple and more recently the pesticide dependent biotech industry has left large acreages of our ag land contaminated. Through phytoremediation hemp can undo some of this damage.

Thank you for your consideration! I urge you to support HB1335.

Mahalo

Tiana Laranio, Kapa'a Kaua'i

Sent from my iPhone