# SB 162

SHAN S. TSUTSUI Lt. Governor



**SCOTT E. ENRIGHT** Chairperson, Board of Agriculture

PHYLLIS SHIMABUKURO-GEISER Deputy to the Chairperson

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

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

# BEFORE THE SENATE COMMITTEE ON AGRICULTURE & ENVIRONMENT

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

SENATE BILL NO. 162 RELATING TO AGRICULTURE

Chairperson Gabbard and Members of the Committee:

Thank for the opportunity to testify on Senate Bill 162, which proposes to permit the acquisition of raw milk and raw milk products that are only intended for consumption by pets and requires producers who produce raw milk or raw milk products to register with the department of health. The Department of Agriculture defers the contents of this measure to the Department of Health and offers comments.

The department questions the appropriateness of placing this measure in Chapter 157, HRS, which pertains to milk control. The intent of Chapter 157 is to maintain stability and fairness within the state's dairy industry and marketplace. The proposed measure does no relate to any parameters of milk control. The department does not regulate raw milk and raw milk consumption by pets and respectfully defers to the Department of Health.

Thank you for the opportunity to testify on this measure.



DAVID Y. IGE GOVERNOR OF HAWAII



VIRGINIA PRESSLER, M.D. DIRECTOR OF HEALTH

STATE OF HAWAII DEPARTMENT OF HEALTH P. O. Box 3378 Honolulu, HI 96801-3378 doh.testimony@doh.hawaii.gov

## Testimony in OPPOSITION to SB 162 RELATING TO AGRICULTURE

SENATOR MIKE GABBARD, CHAIR SENATE COMMITTEE ON AGRICULTURE AND ENVIRONMENT Hearing Date: January 30, 2017 Room Number: 224 Time: 1:15 P.M.

1 **Fiscal Implications:** This bill has significant fiscal implications

2	Department Testimony: The department opposes this bill, as it is in direct conflict with Hawaii
3	Administrative Rules (HAR), Title 11, Chapter 15, which regulates the sale of milk in Hawaii.
4	Although this bill pertains to pet food the department views this bill as a means to introduce raw
5	milk into Hawaii commerce which may be diverted for human consumption. The United States
6	Food and Drug Administration (FDA) also does not condone the sale of raw milk due to the
7	public health concerns surrounding the sale/consumption of such.
8	The State of Hawaii currently prohibits the sale of raw milk in any form. Hawaii
9	Administrative Rules, Title 11, Chapter 15, "Milk", Section 11-15-45, Milk and Milk Products
10	which may be sold., states in part that "Only Grade "A" pasteurized milk and milk products shall
11	be sold to the final consumer"
12	Please be advised that FDA and other federal and state health agencies have documented
13	a long history of the risks to human health associated with the consumption of raw milk. Clinical
14	and epidemiological studies from FDA, state health agencies, and others have established a
15	direct causal link between gastrointestinal disease and the consumption of raw milk. The

1	microbial flora of raw milk may include human pathogens present on the cow's udder and teats.			
2	Further, the intrinsic properties of milk, including its pH and nutrient content, make it an			
3	excellent media for the survival and growth of bacteria.			
4	On August 10, 1987, FDA published in 21 CFR Part 1240.61, a final regulation			
5	mandating the pasteurization of all milk and milk products in final package form for direct			
6	human consumption. This regulation addresses milk shipped in interstate commerce and became			
7	effective September 9, 1987.			
8	In this Federal Register notification for the final rule to 21 CFR Part 1240.61, FDA made a			
9	number of findings including the following:			
10	"Raw milk, no matter how carefully produced, may be unsafe."			
11	"It has not been shown to be feasible to perform routine bacteriological tests on the raw			
12	milk itself to determine the presence or absence of all pathogens and thereby ensure that			
13	it is free of infectious organisms."			
14	"Opportunities for the introduction and persistence of Salmonella on dairy premises are			
15	numerous and varied, and technology does not exist to eliminate Salmonella infection			
16	from dairy herds or to preclude re-introduction of Salmonella organisms. Moreover			
17	recent studies show that cattle can carry and shed S. dublin organisms for many years and			
18	demonstrated that S. dublin cannot be routinely detected in cows that are mammary gland			
19	shedders."			
20	During this rulemaking process, the American Academy of Pediatrics and numerous others			
21	submitted comments in support of the proposed regulation.			

1	In deciding upon mandatory pasteurization, FDA determined that pasteurization was the
2	only means to assure the destruction of pathogenic microorganisms that might be present. This
3	decision was science-based involving epidemiological evidence. FDA and the Centers for
4	Disease Control and Prevention (CDC) in Atlanta have documented illnesses associated with the
5	consumption of raw milk, including "certified raw milk" and have stated that the risks of
6	consuming raw milk far outweigh any benefits.
7	In light of research showing no meaningful difference in the nutritional value of
8	pasteurized and unpasteurized milk, FDA and CDC have also concluded that the health risks
9	associated with the consumption of raw milk far outweigh any benefits derived from its
10	consumption.
11	There are numerous documented outbreaks of milkborne disease involving Salmonella
12	and Campylobacter infections directly linked to the consumption of unpasteurized milk in the
13	past 20 years. Since the early 1980's, cases of raw milk-associated campylobacteriosis have been
14	reported in the states of Arizona, California, Colorado, Georgia, Kansas, Maine, Montana, New
15	Mexico, Oregon, and Pennsylvania. An outbreak of Salmonellosis, involving 50 cases was
16	confirmed in Ohio in 2002. Recent cases of E. coli O157:H7, Listeria monocytogenes and
17	Yersinia enterocolitica infections have also been attributed to raw milk consumption.
18	In the court case Public Citizen v. Heckler, 653f. Supp. 1229 (D.D.C. 1986), the federal
19	district court concluded that the record presents "overwhelming evidence of the risks associated
20	with the consumption of raw milk, both certified and otherwise". The court stated that the
21	evidence FDA has accumulated concerning raw milk "Conclusively shows that raw and certified

raw milk are unsafe" and "There is no longer any question of fact as to whether raw milk is
unsafe".

3	State health and agricultural agencies routinely use the U.S. Public Health Service/FDA
4	Pasteurized Milk Ordinance (PMO) as the basis for the regulation of Grade "A" milk production
5	and processing. The PMO has been sanctioned by the National Conference on Interstate Milk
6	Shipments (NCIMS) and provides a national standard of uniform measures that is applied to
7	Grade "A" dairy farms and milk processing facilities to assure safe milk and milk products.
8	Section 9 of the PMO specifies that only Grade "A" pasteurized milk be sold to the consumer.
9	In summary, since raw milk may contain human pathogens, the consumption of raw milk
10	products increases the risk of gastrointestinal illness due to the likelihood that it may contain
11	infective doses of human pathogens. Other pathogens known to be transmitted by raw milk
12	consumption could lead to serious illness, or even death, in the segment of our population that is
13	the most vulnerable. This includes children and infants, our elderly, and any person who is
14	immunocompromised due to illness or treatment of illnesses. The only method proven to be
15	reliable in reducing the level of human pathogens in milk and milk products is by those milk
16	products being produced and processed under sanitary conditions and subsequently being
17	properly pasteurized. The U.S. Food and Drug Administration; therefore, strongly advises
18	against the consumption of raw milk.
19	References related to this subject may be found in the following documents:
20	• American Journal of Public Health, November 21, 1997
21	• Journal of the American Medical Association October 1984, May 1999, March 3, 1989

• Journal of Public Health Policy, Inc. -- September 1981

1	• <i>Morbidity and Mortality Weekly</i> June 28, 2002	
2	• Journal of Food Protection Volume 61, Number 10, 1998	
3	• United States Department of Agriculture (USDA) Fact Sheet July 1995	
4	The department opposes proposals to allow for both cow sharing and raw milk for	
5	animal/pet consumption as we believe the intent of these proposals is to divert raw milk for	
6	human consumption.	
7	Offered Amendments: None	

8 Thank you for the opportunity to testify.

From:	mailinglist@capitol.hawaii.gov
Sent:	Thursday, January 26, 2017 10:35 PM
То:	AEN Testimony
Cc:	aoponoulu@gmail.com
Subject:	Submitted testimony for SB162 on Jan 30, 2017 13:15PM

Submitted on: 1/26/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Kellen Smith	Wai'anae Coast Neighborhood Board	Support	No

Comments: As committee co-chair of Agriculture & Intergovernmental Affairs for the Wai'anae Coast Neighborhood Board, I strongly support this legislation. Our agricultural community would benefit from being able to directly access this farm product for pets and other farm animals. Fresh, unprocessed whole milk is a highly nutritious food that offers farmers and all animal lovers the opportunity to raise healthy animals. Fresh, unprocessed whole milk is medicinal for weak and ill animals, and it can quickly nourish them back to health. According to the "Report of Michigan Fresh Unprocessed Whole Milk Workgroup" from the State of Michigan Dept of Agriculture in 2012, there are at least 20 naturally occurring intrinsic enzymes contained in fresh milk that do not occur in pasteurized, homogenized milk. These enzymes "are specialized proteins produced in cells that link, break-up, or accelerate chemical reactions" in the body (pg. 17). Additionally, fresh unprocessed whole milk contains extrinsic enzymes made by beneficial microorganisms that "participate in the breakdown of milk components to enable utilization by the microorganisms, but they also participate in the process of bioavailability (absorption of nutrients) in the intestinal tract" (pg. 18). Fresh, unprocessed whole milk (FUWM) contains immune system enhancers that activate white blood cells which attack pathogens, and it stimulates the production of antibodies. FUWM not only consists of antibacterial components, but it also supports beneficial microorganisms which are vital to cultivating the digestive tract. The Michigan Dept of Agriculture report not only demonstrated the nutritional benefits of FUWM, but it also outlined how the nutritional properties of milk change with pasteurization and homogenization. With the heat pasteurization, proteins are significantly denatured (pg. 22). Pasteurization affects the color, taste, and structure of carbohydrates to go through the Maillard reaction, an oxidation chemical reaction that may result in free radicals (cell damage and aging components). "The milk fat globule is the most drastically altered by the combination of pastuerization and homogenization" as the heating process breaks down the membranes of these molecules (pg. 23) Mineral absorption is diminished through pasteurization due to the changing of the molecules they are bound to. Many of our imported "ultra-pasteurized" milk products have even more nutritional deficiencies due to the increased temperature and time of the pasteurization process. Thus, these

pasturized/homogenized milk products are not suitable for raising the highest quality, healthy animals and livestock in Hawai'i. Allowing for the farm direct sales of fresh, unprocessed whole milk would provide an economic boost to farmer in Hawai'i and allow animal and pet owners to offer a superior feed product to enhance their nutrition. Mahalo for your support on this bill.

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

SB162 Relating to Dairy

Personal Testimony Presented before the Senate Agricultural and Environmental Committee January 30, 2017 at 1:15pm By Michael H. Ferreira, JSG.

Director, Hawaii Farmer's Union United

Personal Testimony In Favor of SB162

Testimony in support of SB162

ALOHA and thank you for allowing me to speak for a number of our members. Naked Cow Dairy is one member and one of the few left on island. .

I read the opposition to HB257 and saw much more than an attempt to protect the public. Hawaii IS part of a Union of States. We are not living in a vacuum. The outside world goes through the same challenges we do. The difference is as an island chain we have an opportunity to control our food safety easier. And our economy. However, we import 90% of our food including milk. We want to be food secure, we want local choice, we want food safety. Producing our food here should be top priority. Even with a slightly inherent but highly manageable risk.

I grew up here and in the Napa Valley. We always had milk service to our home in glass bottles. This was in the '70's. My mother wanted the milk as fresh as could be. Ours came out of local cows a few hours before delivery. What we didn't drink that day she would lightly pasteurize on the stove top herself to store for our lunch thermoses. As a baby I do not remember her pasteurizing the mother's milk. We breast feed our children so that our babies get all of the vitamins, nutrients and immunity that mother's milk provides. Bovine milk has the same properties. The opposition's

Back then the dairy was right up the street. We knew where our milk came from. I went to school with a dairy rancher's daughter and after a law was passed that all milk be pasteurized, much like the wineries during prohibition, we were able to buy a "Private Reserve" bottled version of that wonderful milk right from the dairy. It was as close to prohibition for Napa Valley as, well, liquor prohibition in Napa Valley. We patronized a dairy speakeasy. Imagine that. Since then prohibition has been lifted on alcohol and prohibition on Fresh, Whole Milk has been lifted in California, a State with the third largest world economy and the most restrictive in health and safety laws. 46 other states have legalized Fresh Whole Milk in one manner or another including selling with few restrictions to the general retail public. In Hawaii it should be also allowed. We are not only the aloha State, but the Support & Buy Local State. People including ourare starting to turn against imported & adulterated foods, including GMO, pesticides and milk that contains antibiotics and hormones that are causing young girls to start puberty prematurely and creating a human resistance to antibiotics. We don't know where Mainland milk is coming from.

Fast forward to today here in Hawaii. We have not been immune to contaminates in our milk. When it was discovered that the pineapple tops treated with heptachlor was being fed to dairy cows and making people sick with Parkinson's symptoms, laws stepped in to ensure our milk was safe, including our State buying into the national pasteurization laws. Back then Safeway stepped in and started shipping Mainland milk to Hawaii. When demand was great, or a west coast docks on strike, I remember flying on an Air Force C-5 cargo plane making one of many "Milk runs." As a young Airman. Hawaii's dairy industry started to die, creating job losses and creating an enormous hole in our local economy and tax base.

Today 60 containers a week and growing representing 6,000 gallons a week enter our ports. This extrapolates into 7,000 cows producing 60 lbs of raw milk a day production. Ladies and gentlemen, these figures represent lost local jobs, lost rural economic development, tax revenue and most of all vulnerability in food security for Hawaii.

I can count the number of dairies on the HAWAIIAN islands on one hand. Mainland and foreign competition has killed yet another industry. Recently we had a hepatitis "A" scare that took weeks to trace then it turns out it was scallops from the Philippines.

Data has shown that illnesses and deaths from Fresh Whole Milk are even less than those attributed to pasteurized milk. According to the opposition's data 148 were attributed to raw milk in a 13 year period between 1998 to 2011, 148 food borne illness outbreaks and 2300

hospitalizations THOROUGHOUT THE WHOLE UNITED STATES. Out of millions of gallons of milk consumed under uncontrolled conditions., These figures actually suggest that unpasteurized milk handled correctly, consumed by people with no risk factors are actually one of the safest foods compared with beef and poultry products.

Then again, when it comes to imported Mainland milk, There are zero laws on the books restricting shelf life of milk products. Why? There have been more illness outbreaks of salmonella from chicken in the 10's of thousands and e.coli outbreaks from raw spinach imported from out of the country. The same with strawberries. (Need citations) Our milk leaves the cow on the Mainland and is lucky to hit the shelves in Hawaii inside of 24 days. While in transit, with a lot of time sitting unrefrigerated, some shipments arrive spoiled and have to be dumped immediately.

What I am saying is that the milk we have coming over courtesy of the local milk monopoly, -MeadowGold, Safeway, Costco, Sam's, etc. we have no idea where it is coming from on the Mainland, and what hormones and antibiotics let alone the leaching of the plastic containers into our milk. Historically their products have been safe and wholesome. Shelf life has been an ongoing issue and up to 20% is lost to spoilage at the retailer's level alone. The reason why I don't stand here with their support is because it is impossible for them compete with local dairies when it comes to providing the freshest, grass fed, Whole Fresh Milk for our families. Their product *HAS* to be pasteurized to survive the rigors of travel through the U.S., on to a ship then journey to Hawaii to be packaged and transported to stores.

What the bills that sit before you humbly ask is that current dairies and prospective dairies be allowed to prosper again and to offer to the market their local milk product. Which the competition can't by importing it. We also recognize that the current law, 40+ years old needs to be updated in line with the times. Fresh Whole Milk, properly licensed by specific dairy, lot code and date and handled using modern sanitation and by regulations in its unadulterated state, labeled accordingly can be safely marketed in a controlled manner to the public. 46 other States do. Obviously there is an abundance of data that states how dangerous raw milk *can* be. Or how it *may be harmful to sensitive consumers*. It isn't for everybody. If properly used, Roundup pesticides are safe and legal if you can believe that. It *MAY* be dangerous if used improperly. Conservatively if we want to study this, SB162 proposes to restrict the sale of FWM from licensed participating dairies to subscribers who sign a waiver and are members of what we call (if I can borrow a term from the hospitality industry) a " cow-share." Another bill also allows for the raw milk to be fed to pets. Ever wonder why kitty gets sick after having a saucer of milk? Pasteurization. No enzymes to help digest it. Whole raw milk is a treat to animals and good for them.

I know the past versions of bills like HB257 and similar to these have gone nowhere due to concerns from State educators, the Health Department, Dept. Of Agriculture and others. Departments who have supported and propped up the GMO seed and food producers and pesticide companies yet with those dangers known you see no legislation coming from them to oppose them and protect us from their products. Yet they cite the FDA, CDC. FBI, etc. . Not one of theme even acknowledge 46 other States have legalized some unrestricted or restricted form of raw milk. That's their job and they are good at it. Well the Health Department has evolved to the point where I am confident they can keep our dairies safe as well if this passes. They now inspect restaurants and grade them. We have made food vendors at farmer's markets and food trucks legal and safe because the public has demanded it. This is just one more progression as a sign of the times. We want to know our farmer, we want to eat local. Here, we regularly eat raw fish, we can have our steak "Tartar." With a raw egg on top. These are decisions that informed and consenting adults are trusted with in the modern age. With 46 other states having legalized Whole Fresh Milk in some manner or another, and no substantial evidence of poisoning outbreaks, properly regulated dairies being able to sell their full spectrum of dairy products locally and safely makes sense. I have not been able to find anything in my research that uncovers that Hawaii knows something the 46 other States don't that keeps Fresh Whole Milk Illegal here. After reading opposition positions from previous bills it is obvious to me this issue isn't about keeping keiki and kupuna safe. Are these detractors telling us 46 other States have no regard for their citizens? Or are they telling us as consumers that we HAWAIIAN's aren't smart enough to make informed choices for our families and like in the past, the U.S. Government knows what is best for the HAWAIIAN people? That they need to be protected from themselves? Or could it be that protectionism of the current Mainland based dairy

market? That the robust dairy business that thrived here for years and has now been all but snuffed out is a thing of the past and we have to not only accept substandard old milk from who knows where on the Mainland but unaffordable that. This isn't about milk safety. It's politics.

Given the current environment, building economic prosperity back into our dairy market while meeting the new demands of healthy living people who can responsibly make their own decisions in the products they buy, the time has come. I pray you fine Legislators review the report I am providing explaining Milk history on the islands. It is my opinion and the opinion of others that this may help jump- start the island dairy industry. The way this law will work will be with with *known* customers buying from local *known* licensed dairies a fresh product properly labeled and regulated. Might we try this? Thank you for your time. Mahalo Nui Loa. Please see attachment.

Michael Ferreira 808-861-7115

From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 12:34 AM
То:	AEN Testimony
Cc:	legechair@gmail.com
Subject:	Submitted testimony for SB162 on Jan 30, 2017 13:15PM

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

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

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

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, January 27, 2017 11:08 AM
То:	AEN Testimony
Cc:	kaluhiokalanik@aol.com
Subject:	Submitted testimony for SB162 on Jan 30, 2017 13:15PM

Submitted on: 1/27/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	Testifier Position	Present at Hearing
Lu Faborito	MISS RODEO HAWAII PROGRAM	Support	No

Comments: if used as intended this is a great way to support the farmers and their production and have more economic impact for their businesses.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Thursday, January 26, 2017 9:08 PM
То:	AEN Testimony
Cc:	pulermq@gmail.com
Subject:	*Submitted testimony for SB162 on Jan 30, 2017 13:15PM*

Submitted on: 1/26/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
RuthMarie Quirk	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Thursday, January 26, 2017 11:37 PM
То:	AEN Testimony
Cc:	foodsovereigntynow@gmail.com
Subject:	*Submitted testimony for SB162 on Jan 30, 2017 13:15PM*

Submitted on: 1/26/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Mitsuko Hayakawa	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, January 27, 2017 8:33 AM
То:	AEN Testimony
Cc:	kevinscism@yahoo.com
Subject:	Submitted testimony for SB162 on Jan 30, 2017 13:15PM

Submitted on: 1/27/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
kevin scism	Individual	Support	No

Comments: Consumed farm fresh milk along with wife, child and many friends and fellow soldiers in Germany, during the 80,s for over 6 years, with no negative reactions

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, January 27, 2017 12:09 PM
То:	AEN Testimony
Cc:	leewardohanaslp@gmail.com
Subject:	Submitted testimony for SB162 on Jan 30, 2017 13:15PM

Submitted on: 1/27/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Jeanmarie Smith	Individual	Comments Only	No

Comments: I am submitting testimony on behalf of Bill SB162. I believe that raw milk consumed by pet animals will improve the health of our pets.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 2:01 PM
То:	AEN Testimony
Cc:	baylyk001@gmail.com
Subject:	Submitted testimony for SB162 on Jan 30, 2017 13:15PM

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

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
katy bayly	Individual	Comments Only	No

Comments: Please pass this legislation! Raw milk is actually much healthier for humans than pasteurized milk, and as far as I've been able to find out through research, has never killed anyone. Studies show children that drink raw milk have fewer allergies and asthma than children who drink the overly processed "legal" milk. Citizens worldwide should be free to make their own informed decisions on what they put in their bodies. Most milk on the shelves today have pesticides, hormones and antibiotics in it. No thanks! Please pass this legislation and give Hawaii's citizens the choice all humans deserve. Yes on SB 162 Please! Thank you Katy Bayly

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 6:20 AM
То:	AEN Testimony
Cc:	sunnysavage@gmail.com
Subject:	*Submitted testimony for SB162 on Jan 30, 2017 13:15PM*

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Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Sunny Savage-Luskin	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, January 29, 2017 5:39 AM
То:	AEN Testimony
Cc:	metta2003@hawaii.rr.com
Subject:	*Submitted testimony for SB162 on Jan 30, 2017 13:15PM*

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Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Maryetta Sciuto	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov	
Sent:	Sunday, January 29, 2017 4:59 AM	
То:	AEN Testimony	
Cc:	bmurphy420@mail.com	
Subject:	Submitted testimony for SB162 on Jan 30, 2017 13:15PM	

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

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Brian Murphy	Individual	Support	No

Comments: Aloha Senators, I support SB162 relating to Raw Milk; Raw Milk Products; Pet Animal; Agriculture. Hawaii must move ASAP to organic farming methods, for the health of our people, and the wealth of our economy. GROW ORGANIC!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Saturday, January 28, 2017 5:32 PM
То:	AEN Testimony
Cc:	gordines@kauaiflowers.com
Subject:	*Submitted testimony for SB162 on Jan 30, 2017 13:15PM*

Submitted on: 1/28/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
John R. Gordines	Individual	Oppose	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, January 27, 2017 10:56 PM
То:	AEN Testimony
Cc:	williamrandysmith@gmail.com
Subject:	*Submitted testimony for SB162 on Jan 30, 2017 13:15PM*

Submitted on: 1/27/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
William R Smith	Individual	Oppose	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, January 27, 2017 8:59 PM
То:	AEN Testimony
Cc:	gruffylg@gmail.com
Subject:	Submitted testimony for SB162 on Jan 30, 2017 13:15PM

Submitted on: 1/27/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Tim Smith	Individual	Support	No

Comments: Aloha AEN Committee, mahalo for hearing this bill. I strongly support consumers having access to fresh, unprocessed whole milk for any use whether it be for pet food or human consumption. We need a revitalization of the dairies in Hawaii and access to high quality fresh milk. This issue has great economic and health benefits for our local agriculture production. Please support this bill.

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

From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, January 27, 2017 4:22 PM
То:	AEN Testimony
Cc:	begoniabarry@gmail.com
Subject:	*Submitted testimony for SB162 on Jan 30, 2017 13:15PM*

Submitted on: 1/27/2017 Testimony for AEN on Jan 30, 2017 13:15PM in Conference Room 224

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Barbara Barry	Individual	Support	No

Comments:

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



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January 30, 2016

## HEARING BEFORE THE SENATE COMMITTEE ON AGRICULTURE AND ENVIRONMENT

TESTIMONY ON SB 162 RELATING TO AGRICULTURE

> Room 224 1:15

Aloha Chair Gabbard, Vice Chair Riviere, and Members of the Committee:

I am Randy Cabral, President 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.

Hawaii Farm Bureau opposes SB162, relating to the sale of raw milk.

Farm Bureau policy states:

"We support only pasteurized fluid milk being sold or distributed for human consumption"

Farm Bureau policy was developed after intense discussion. Ultimately the decision was made based on FDA's website on raw milk, and studies conducted by the Centers for Disease Control and Prevention showing that the majority of dairy-related disease outbreaks have been linked to raw milk.

We recognize the niche market opportunities associated with raw milk. However, we also have a responsibility to protect the public. CDC reports:

"The risk of getting sick from drinking raw milk is greater for infants and young children, the elderly, pregnant women, and people with weakened immune systems, such as people with cancer, an organ transplant, or HIV/AIDS, than it is for healthy school-aged children and adults. But, it is important to remember that healthy people of any age can get very sick or even die if they drink raw milk contaminated with harmful germs."

Food safety is a priority for Farm Bureau. We have seen serious health consequences and successful enterprises fail when food safety issues arise. For this reason, we oppose SB 162. Thank you.