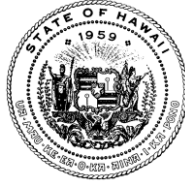


JOSH GREEN, M.D.
GOVERNOR OF HAWAII
KE KIA'AINA O KA MOKU'AINA 'O HAWAII



KENNETH S. FINK, MD, MGA, MPH
DIRECTOR OF HEALTH
KA LUNA HO'OKELE

STATE OF HAWAII
DEPARTMENT OF HEALTH
KA 'OIHANA OLAKINO
P. O. BOX 3378
HONOLULU, HI 96801-3378

WRITTEN
TESTIMONY

**Testimony in SUPPORT of SB0504-HD2
RELATING TO ENVIRONMENTAL PROTECTION**

REPRESENTATIVE KYLE YAMASHITA, CHAIR
HOUSE COMMITTEE ON FINANCE

Hearing Date: 4/3/2023

Room Number: 308

- 1 **Fiscal Implications:** This measure will impact the priorities identified in the Governor's
2 Executive Budget Request for the Department of Health's (Department) appropriations and
3 personnel priorities.
- 4 **Department Testimony:** The Department supports this measure which seeks to expand on
5 2022's Act 152 extending prohibitions on the manufacturing, distribution, and use of products
6 containing per- and poly-fluoroalkyl substances (PFAS). This measure expands the prohibition
7 to additional types of food containers, food service ware, cosmetics and personal care products
8 and its implementation would likely decrease the overall burden of PFAS contamination in
9 Hawaii's environment.
- 10 The Department supports this measure which seeks to expand on 2022's Act 152 extending
11 prohibitions on the manufacturing, distribution, and use of products containing per- and poly-
12 fluoroalkyl substances (PFAS). This measure expands the prohibition to additional types of food
13 containers, food service ware, cosmetics and personal care products and its implementation
14 would likely decrease the overall burden of PFAS contamination in Hawaii's environment.
- 15 While the Department supports this measure, implementation and enforcement may be difficult.
16
- 17 Thank you for the opportunity to testify on this measure.



MAKAKILO/KAPOLEI/HONOKAI HALE NEIGHBORHOOD BOARD NO. 34

c/o NEIGHBORHOOD COMMISSION • 925 DILLINGHAM BLVD SUITE 160 • HONOLULU, HAWAII, 96817
PHONE (808) 768-3710 • FAX (808) 768-3711 • INTERNET: <http://www.honolulu.gov>

RESOLUTION

SUPPORTING THE PROTECTION OF O‘AHU’S WAI (DRINKING WATER) FROM PFAS

WHEREAS PFAS, or perfluoroalkyl and polyfluoroalkyl substances, are widely used, long lasting chemicals, components of which break down very slowly over time and are commonly referred to as “forever chemicals”; and

WHEREAS PFAS are persistent, toxic substances that can contaminate drinking water, bioaccumulate in fish and wildlife, and have multiple adverse health effects on humans; and

WHEREAS PFAS are utilized in a broad range of products, including firefighting foam, clothing, textiles, food packaging, and cosmetic products such as lotions, nail polish, shaving cream, and mascara; and

WHEREAS recently low levels of perfluoropentanoic acid (PFPeA) a type of PFAS has been detected at Makakilo Well, low levels of perfluorohexanoic acid (PFHxA) a type of PFAS has been detected at the Waipahu Wells II Granular Activated Carbon (GAC) Treatment Facility, and low levels of PFAS has been detected at the Kunia Village water system’s Del Monte Kunia 3 well; and

WHEREAS a spill of approximately one thousand three hundred gallons of toxic PFAS-containing firefighting foam occurred at Kapūkakī (Red Hill) in September and November of 2022; and

WHEREAS PFAS is not a regulated drinking water contaminant in Honolulu; and

WHEREAS scientific studies have shown that exposure to some PFAS in the environment may be linked to harmful health effects in humans and animals including kidney and testicular cancer, liver problems, high cholesterol, endocrine disruption, fertility problems, and decreased birth weight and immunosuppression; and

WHEREAS the Hawaii State Legislature passed in 2022, Act 152, which prohibits by the end of 2024, PFAS in certain types of food packaging and firefighting foam and this is a great step towards protecting our wai from PFAS but does not go far enough; now, therefore,

BE IT RESOLVED that the Makakilo/Kapolei/Honokai Hale Neighborhood Board No. 34 supports the protection of Oahu’s wai (drinking water) from PFAS; and

BE IT RESOLVED that the Makakilo/Kapolei/Honokai Hale Neighborhood Board No. 34 urges the Hawaii State Legislature to pass SB504 (2022) – Relating to Environmental Protection whose purpose is to prohibit the manufacture, sale, offer for sale, distribution for sale, and distribution for use of any food packaging, food service ware, cosmetic, or personal care product that contains PFAS, or similar such legislation to protect Oahu’s wai (drinking water) from PFAS.

Adopted by Makakilo/Kapolei/Honokai Hale Neighborhood Board No. 34 at its Wednesday, February 22, 2022, Regular Board Meeting; 5-0-1.





Chamber of Commerce HAWAII

The Voice of Business

**Testimony to the House Committee on Finance
Monday, April 3, 2023, at 2:30 P.M.
Conference Room 308 & Videoconference**

RE: SB 504 SD1 HD2 Relating to Environmental Protection

Aloha Chair Yamashita, Vice Chair Kitagawa, and Members of the Committee:

The Chamber of Commerce Hawaii ("The Chamber") **has concerns** on **SB 504 SD1, HD2**, which beginning 12/31/2026, prohibits the manufacture, sale, offer for sale, distribution for sale, and distribution for use of any food packaging, food service ware, cosmetic, or personal care product that contains perfluoroalkyl and polyfluoroalkyl substances, with certain exceptions.

By banning the use of these substances in packing in the state, our food manufacturers and other small businesses would be at a disadvantage in terms of competition to all other states.

It is our understanding that the FDA authorizes the use of perfluoroalkyl and polyfluoroalkyl in not only food contact applications but cosmetics as well:

***“The FDA has authorized specific PFAS for use in specific food contact applications. Some PFAS are used in cookware, food packaging, and in food processing for their non-stick and grease, oil, and water resistant properties. To ensure food contact substances are safe for their intended use, the FDA conducts a rigorous review of scientific data prior to their authorization for market entry. The FDA’s authorization of a food contact substance requires that available data and information demonstrate that there is a reasonable certainty of no harm under the intended conditions of use.”
FDA website***

This bill would ban dozens of products that are very popular in Hawaii, like cardboard boxes, waterproof makeup, dental floss, mascara, shampoos and conditioners, toothpaste, lip balm, etc.

There is currently no federal law banning PFAS in food packaging intended for customer use. By the State of Hawaii banning these products, our small businesses would be the ones hurt. Local consumers would turn to large corporations on the continent to order goods online and bypass our local merchants. This would have large impacts to our economy and put even more people out of business and out of work.



The Chamber is Hawaii's leading statewide business advocacy organization, representing about 2,000+ businesses. Approximately 80% of our members are small businesses with less than 20 employees. As the "Voice of Business" in Hawaii, the organization works on behalf of members and the entire business community to improve the state's economic climate and to foster positive action on issues of common concern.

Thank you for the opportunity to testify.

SB-504-HD-2

Submitted on: 4/2/2023 7:53:27 AM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Ted Bohlen	Hawaii Reef and Ocean Coalition and Climate Protectors Hawaii	Support	Written Testimony Only

Comments:

The Hawaii Reef and Ocean Coalition and Climate Protectors Hawaii urge strong regulation of products containing certain PFAS "forever chemicals," but respectfully suggest that the "intentionally added" standard may be vague and unworkable and should be deleted. Mahalo for the opportunity to testify!



**TESTIMONY OF TINA YAMAKI
PRESIDENT
RETAIL MERCHANTS OF HAWAII
APRIL 3, 2023**

Re: SB 504 SD1 HD2 RELATING TO ENVIRONMENTAL PROTECTION

Good afternoon, Chair Yamashita members of House Committee on Finance. I am Tina Yamaki, President of the Retail Merchants of Hawaii and I appreciate this opportunity to testify.

The Retail Merchants of Hawaii was founded in 1901 and is a statewide, not for profit trade organization committed to supporting the growth and development of the retail industry in Hawaii. Our membership includes small mom & pop stores, large box stores, resellers, luxury retail, department stores, shopping malls, on-line sellers, local, national, and international retailers, chains, and everyone in between.

We are opposed to SB 509 SD1 HD2 Relating to Environmental Protection. This measure prohibits the manufacture, sale, offer for sale, distribution for sale, and distribution for use of any food packaging, food service ware, cosmetic, or personal care product that contains intentionally added perfluoroalkyl and polyfluoroalkyl substances, with certain exceptions.

It is our understanding that the FDA authorizes the use of perfluoroalkyl and polyfluoroalkyl (PFAS) in not only food contact applications but cosmetics as well.

“The FDA has authorized specific PFAS for use in specific food contact applications. Some PFAS are used in cookware, food packaging, and in food processing for their non-stick and grease, oil, and water-resistant properties. To ensure food contact substances are safe for their intended use, the FDA conducts a rigorous review of scientific data prior to their authorization for market entry. The FDA’s authorization of a food contact substance requires that available data and information demonstrate that there is a reasonable certainty of no harm under the intended conditions of use.” FDA website

There are tens of thousands of variations of the chemical PFAS. Fire Fighting Foam is NOT one of the ingredients that is used in products for personal care or packaging.

There have been few studies on the presence of PFAS in cosmetics. Those studies that have been published found the concentration of certain PFAS in cosmetics—as impurities or as ingredients—ranged from the parts per billion level to the 100s of parts per million range. There is also limited research on whether PFAS in cosmetics are absorbed through the skin at levels that could be harmful to human health. A 2018 by Denmark’s Environmental Protection Agency, the only risk assessment that has evaluated PFAS in cosmetics, was conducted on certain PFAS unintentionally present in cosmetics. The study focused on five different types of PFAS impurities that were detected in the largest number of different cosmetic products. **The researchers determined that the levels of PFAS in the individual products tested are unlikely to pose a health risk for consumers.** <https://www2.mst.dk/Udgiv/publications/2018/10/978-87-93710-94-8.pdf>

This measure has the potential to ban thousands of different types of products approved by the FDA for personal care use that include but not limited to:

- Long Wear & Waterproof Makeup
- Anti-Wrinkle Cream
- Dental Floss
- Mascara
- Foundation
- Lipstick & Lip Balm
- Eye Shadows & Liner
- Nail Polish
- Lotions & Sunscreens
- Hand Soap
- Deodorant
- Shower Gel
- Perfume
- Menstrual Underwear
- Shampoo & Conditioner
- Hairstyling Gel
- Mouthwash
- Toothpaste
- Cleansers
- Shaving Cream
- And more.

By banning these products that the FDA deems safe, the choices that consumers in Hawaii have will shrink considerably. Many products will no longer be available to purchase to Hawaii’s consumers. Small local retailers who do not have mainland locations will be forced to take a loss on the products if they must sell them at a deep

discount or discard them to make the deadline. Businesses with contracts may have to pay an early cancellation fine to the distributors. Local consumers would then turn to the internet to order their favorite banned products online. Or find a way for a friend or family member to purchase them from military facilities where there are no taxes charged. Or purchase it through the black market where personal care products and cosmetics are one of the sought-after items to steal by retail organized crime.

We ask you to hold this bill. Mahalo again for this opportunity to testify.

TO: Chair Yamashita, Vice Chair Kitagawa and House Committee on Finance Members

FROM: Robert Bence for Hawai'i Sustainable Farms

RE: Strong Support for SB504 SD1 HD 2 RELATING TO ENVIRONMENTAL PROTECTION

DATE: 4/2/2023

Aloha Chair Yamashita, Vice Chair Kitagawa and Committee Members,

I am a generational farmer that grew up farming here in Kula asking you to ban the importation of anything with intentionally added PFAS.

Through water all things find life!..We have been allowing our state's water to be contaminated by these toxic chemicals that will be here forever...The only thing we can do for this and future generations is to stop importing this before we ruin our water and thus our land's ability to provide for our people.

A board meeting for Oahu farm lands last week, we were discussing our limited ability to deal with the PFAS contaminated spring water. The farm is grown as an example on native farming for future generations and not how the government let them down.

This or other bills should go further and fund farmers and consumers to help deal with the PFAS already in our water so we can grow and consume healthy food. To not be reliant on the big box importers who export profit by externalizing the costs of health care that these forever toxins create seems like the least we can do for our state and any future generations who might look back at our actions.

Strong Support of SB504 SD1 HD 2 with amendments of Sierra Club and Democratic Caucus of Hawai'i to strengthen it

Mahalo

Robert Bence

Hawai'i Sustainable Farms and Farm Board Member Keki O Ka 'Āina

SB-504-HD-2

Submitted on: 4/2/2023 1:56:17 PM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Topher Dean	Clean the Pacific	Support	Written Testimony Only

Comments:

PFAS, PFOA, Phthalates, and thousands of other chemicals have now been shown to cause cancer, nervous system disorders, endocrine disruption, genetic mutations and who knows what. Since there's no way to remove these chemicals once they're released into the environment, our only hope of saving us from perpetual pain and suffering, is to have our elected leaders pass bills like SB 504. It's just that simple.



Environmental Caucus of
The Democratic Party of Hawai'i

To: The Honorable Kyle T. Yamashita, Chair
The Honorable Lisa Kitagawa, Vice Chair
Members of the Committee on Finance

Re: **SB 504 SD1 HD2 – RELATING TO ENVIRONMENTAL PROTECTION**
Hearing: Monday, April 3, 2023, 2:30 p.m., Conference Room 308 & Videoconference

Position: **Strong support**

Aloha, Chair Yamashita, Vice Chair Kitagawa and Members of the Committee on Finance:

The 7,500 members of the Environmental Caucus of the Democratic Party of Hawai'i stand in strong support of SB 504 SD1 HD2. Beginning 12/31/2026, this measure would prohibit the manufacture, sale, offer for sale, distribution for sale, and distribution for use of any food packaging, food service ware, cosmetic, or personal care product that contains intentionally added perfluoroalkyl and polyfluoroalkyl substances, with certain exceptions.

We humbly request that this measure be reverted back to its form in SB 504 SD1, HD1. This version does not contain the language found on Page 4, line 3 of the current version: "Intentionally added PFAS." The "mens rea" or state of mind of the manufacturer should not be considered in the enforcement of a PFAS violation. Whether the manufacturer had any intent or knowledge of the presence of PFAS in its product should not be relevant. The relevance is the presence of PFAS in the product creating a strict liability standard which, given the harmful nature of PFAS to humans, animals, and the environment, should be enough to trigger a violation, otherwise, the strength of this measure will be seriously diminished.

The Platform environmental policies of the Democratic Party of Hawai'i are to protect and preserve Hawai'i's environment and achieve energy sustainability, advance measures to re-establish a healthy climate and environment for humans and fellow species, including actions to urgently address climate change, and work towards 100% renewable energy goals.

We believe that all people have the right to live in a clean, healthy and safe environment. We believe that the preservation of our natural environment and its ecological well-being is essential to ensuring a safe, healthy, bountiful life for future generations in Hawai'i. We support policies that create a more sustainable society. We support the restoration, preservation, and protection of native ecosystems.

We believe in the resource management principles outlined in the Public Trust doctrine of [Article XI, Section 1 of] the Hawai'i State Constitution." [OUR PLATFORM | DPH \(hawaiidemocrats.org\)](#)



April 3, 2023

Page 2

The Environmental Caucus supports this bill as studies have shown that PFOA and PFOS can cause reproductive and developmental, liver and kidney, and immunological effects in laboratory animals, and both PFOA and PFOS have caused tumors in animals. In addition, there have been findings of an increased cholesterol levels among exposed populations with other findings related to low infant birth rates, effects on the immune system, cancer for PFOA, and thyroid disruption for PFOS.

Individuals can be exposed to PFAS by eating food that was packaged in material that contains PFAS or using consumer products that contain PFAS. Another pathway to PFAS is through drinking water contaminated by firefighting foam containing PFAS. Once PFAS enters the environment, they persist for 700-1000 years, hence the name, "Forever Chemicals," as there are no natural processes that can break down these substances. As such, these forever chemicals can continue to cause exposures long after they are phased out of consumer and other products and they bioaccumulate in the environment and in our bodies from one generation to the next.

Given the known health risks and persistency of these forever chemicals, beginning 12/31/2026, prohibiting the manufacture, sale, offer for sale, distribution for sale, and distribution for use of any food packaging, food service ware, cosmetic, or personal care product that contains intentionally added perfluoroalkyl and polyfluoroalkyl substances, with certain exceptions would be reasonable, justifiable, and in the best interest of the citizens and the environment in the State of Hawaii. Please pass this measure.

Please support and pass this bill.

/s/ Melodie Aduja and Alan Burdick

Co-Chairs, Environmental Caucus of the Democratic Party of Hawai'i

IRON WORKERS STABILIZATION FUND

April 3, 2023
2:30 pm

House Committee on Finance
Conference Room 308 & Videoconference
State Capitol
415 South Beretania Street

Re: SB504 SD1HD2 – RELATING TO ENVIRONMENTAL PROTECTION

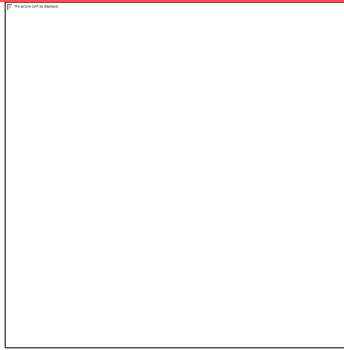
Aloha Chair Kyle Yamashita, Vice Chair Lisa Kitagawa and Members of the Committee:

We **SUPPORT** the intent of SB504 SD1 HD1. The bill will prohibit the manufacture, sale, offer for sale, distribution for sale, and distribution for use of any food packaging, food service ware, cosmetic, or personal care product that contains perfluoroalkyl and polyfluoroalkyl substances (PFAS).

PFAS are commonly known as “forever chemicals” because they are toxic substances that can contaminate drinking water, bioaccumulate in fish and wildlife, and do not naturally breakdown in the environment. Scientific studies have shown that there are multiple negative health effects including kidney and testicular cancer, liver problems, high cholesterol, endocrine disruption, fertility problems, and decreased birth weight and immunosuppression. PFAS are found in all types of products, including firefighting foam, clothing and textiles, food packaging, and cosmetic products.

On June 25, 2022, the U.S. Environmental Protection Agency (EPA) released four drinking water health advisories for PFAS in the latest action under President Biden’s action plan to deliver clean water and Administrator Regan’s PFAS Strategic Roadmap which updates the prior EPA 2016 advisory on the effects of PFAS. However, PFAS is still entering into our state and as such the risk of contaminating our drinking water grows daily.

Recently, low levels of PFAS have been detected in Oahu’s drinking water at the Makakilo Well, Waipahu Wells II Granular Activated Carbon Treatment Facility, and at the Kunia Village water system’s Del Monte Kunia 3. Hawaii’s people deserve safe and toxic free drinking water; please safeguard Hawaii’s water from PFAS. We urge the committee to PASS this bill.



**Testimony to the House Committee on Finance
Monday, April 3rd, 2023, at 2:30 P.M.
Conference Room 308 & Via Videoconference**

RE: SB 504 SD1 HD2 Relating to Environmental Protection

Aloha Chair Nakashima, Vice Chair Sayama, and Members of the Committee:

The Hawaii Food Manufacturers Association **does not support** SB 504 SD1, HD1 which beginning 12/31/2026, prohibits the manufacture, sale, offer for sale, distribution for sale, and distribution for use of any food packaging, food service ware, cosmetic, or personal care product that contains perfluoroalkyl and polyfluoroalkyl substances, with certain exceptions.

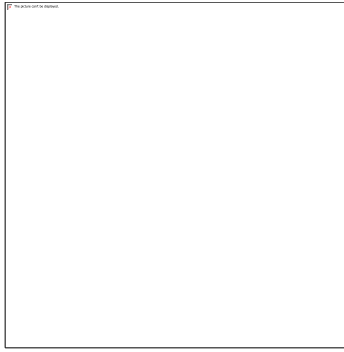
The Hawaii Food Manufacturers Association (HFMA) is a non-profit organization of approximately 120 members that has been promoting Hawaiian grown or manufactured products since 1977. The HFMA works to increase the understanding and appreciation of the unique flavors, quality, and care that go into the production of Hawaii's fine foods and beverages represented by our valued members and enjoyed by our valued community.

The food manufacturing industry in Hawaii generates \$900 million in annual revenue and is the largest manufacturing sector in the state using local inputs according to the Hawaii State Department of Business, Economic Development and Tourism. The industry provides over 6,100 jobs in the state and an annual payroll of more than \$160 million.

HFMA believes that having this mandate on food manufacturers would be devastating to the industry and potentially shut down many small businesses here in Hawaii. It would also put us at a disadvantage against mainland corporations since Hawaii would be the only ones to not be able to use these chemicals.

It is our understanding that the FDA authorizes the use of perfluoroalkyl and polyfluoroalkyl in not only food contact applications but cosmetics as well:

"The FDA has authorized specific PFAS for use in specific food contact applications. Some PFAS are used in cookware, food packaging, and in food processing for their non-stick and grease, oil, and water resistant properties. To ensure food contact substances are safe for their intended use, the FDA conducts a rigorous review of



***scientific data prior to their authorization for market entry. The FDA’s authorization of a food contact substance requires that available data and information demonstrate that there is a reasonable certainty of no harm under the intended conditions of use.”
FDA website***

This bill would ban dozens of products that are very popular in Hawaii, like cardboard boxes, waterproof makeup, dental floss, mascara, shampoos and conditioners, toothpaste, lip balm, etc.

The Hawaii Food Manufacturers Association urges the committee to hold this bill so it does not devastate our industry and potentially close down local companies.

Thank you for the opportunity to testify.



Aloha Committee Members,

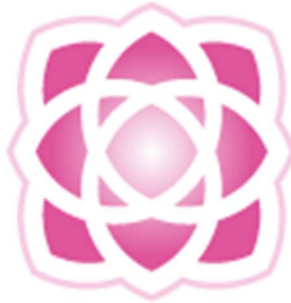
My name is Arwen Revere and I am a high school student from Kailua. Today, I am testifying on behalf of the student-run environmental organization Wild Kids in strong support of SB504. Perfluoroalkyl and polyfluoroalkyl substances (more commonly known as PFAS) are persistent, toxic substances that can contaminate drinking water, bioaccumulate in fish and wildlife, and have numerous adverse health effects on humans.

PFAS are utilized in a broad range of products, including clothing, textiles, food packaging, and cosmetic products such as lotions, nail polish, shaving cream, and mascara. PFAS can enter the human body when consumed, applied directly on the skin, and after eating food packaged in materials that contain PFAS.

PFAS are often called "forever chemicals" due to the fact that they do not naturally break down in the environment and can continue to pollute ecosystems for thousands of years. When these forever chemicals are brought here, they never leave particularly due to our isolated geography. Instead, they make their way into our bodies, our wastewater, our landfills, and eventually into the groundwater and the drinking water supply. **Hawai'i can no longer afford to import toxic substances that contaminate the State's finite resources and risk the health of residents and wildlife.**

Please pass this vital legislation and help protect our planet for future generations.

Thank you for hearing our testimony,
Arwen Revere on behalf of Wild Kids



MAUI

CHAMBER OF COMMERCE

VOICE OF BUSINESS

HEARING BEFORE THE HOUSE COMMITTEE ON
FINANCE
HAWAII STATE CAPITOL, HOUSE CONFERENCE ROOM 308
MONDAY, APRIL 3, 2023 AT 2:30 P.M.

To The Honorable Kyle T. Yamashita, Chair
The Honorable Lisa Kitagawa, Vice Chair
Members of the Committee on Finance

COMMENTS ON SB504 SD1 HD1 RELATING TO ENVIRONMENTAL PROTECTION

The Maui Chamber of Commerce has **COMMENTS SB504 SD1 HD1** which prohibits the manufacture, sale, offer for sale, distribution for sale, and distribution for use of any food packaging, food service ware, cosmetic, or personal care product that contains perfluoroalkyl and polyfluoroalkyl substances (PFAS), with certain exceptions. We appreciate that the beginning date was extended to 12/31/2026.

The Chamber understands the intent of this bill and the growing concern with PFAS. We would support a working group of experts to further explore which products with PFAS should be prohibited. The group would help identify the proper prohibitions without having unintended consequences. We also recommend that the group report to next year's legislative session.

We appreciate that anything the FDA allows with PFAS packaging continues to be allowed.

Thank you for the opportunity to **COMMENT on SB504 SD1 HD1**.

Sincerely,

Pamela Tumpap
President

To advance and promote a healthy economic environment for business, advocating for a responsive government and quality education, while preserving Maui's unique community characteristics.

SB-504-HD-2

Submitted on: 3/31/2023 6:50:41 PM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Douglas Perrine	Individual	Support	Written Testimony Only

Comments:

I strongly support SB504 to limit the introduction of PFAS, or "forever chemicals" into our state. These are very scary substances known to promote a wide variety of cancers and other ailments.

SB-504-HD-2

Submitted on: 3/31/2023 10:05:54 PM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Gerard Silva	Individual	Oppose	Written Testimony Only

Comments:

This Environmental Protection is Just away to Scam the Hawaii People and we are tired of this Bull Shit. This is just Crap. Stop spending our Tax Payer Money on this Crap!!!!

SB-504-HD-2

Submitted on: 4/1/2023 10:38:57 AM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Angelica	Individual	Support	Written Testimony Only

Comments:

I support this.

SB-504-HD-2

Submitted on: 4/1/2023 4:37:02 PM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
HallieJoy	Individual	Support	Written Testimony Only

Comments:

I support this bill and feel as though it is necessary to protect the people and land of Hawai'i. Hawaii already has enough pollution and we definitely don't need to add a forever chemical to the mix. We also already are in a water crisis due to other issues and we don't need more chemicals contaminating the water we drink and use. This bill is vial to making sure no one else gets hurt or affected by chemicals that we should not be consuming or using. PFAS shouldn't be in anything that could harm us already but this bill will make sure that we are safe.

SB-504-HD-2

Submitted on: 4/1/2023 5:49:14 PM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
gizelle	Individual	Support	Written Testimony Only

Comments:

I support

SB-504-HD-2

Submitted on: 4/1/2023 9:27:53 PM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Diane Ware	Individual	Support	Written Testimony Only

Comments:

Dear Chair of FIN and Committee Members,

This bill is very important to me as a person facing a cancer diagnosis and wanting/needing to avoid toxic levels of chemicals that lead to cancer. It seems there is no will for lawmakers and government to say no to chemical and consumer product corporations.

Our health and pursuit of happiness lies in your action to pass this bill. Health and lives are most important.

Thank you for this opportunity to comment,

Diane Ware 99-7815 Kapoha Volcano HI 96785

SB-504-HD-2

Submitted on: 4/2/2023 12:43:33 PM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Shannon Rudolph	Individual	Support	Written Testimony Only

Comments:

Support

SB-504-HD-2

Submitted on: 4/2/2023 1:32:42 PM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Will Caron	Individual	Support	Written Testimony Only

Comments:

Perfluoroalkyl and polyfluoroalkyl substances (PFAS) are persistent, toxic substances that can contaminate drinking water, bioaccumulate in fish and wildlife, and have multiple adverse health effects on humans.

PFAS are utilized in a broad range of products, including clothing, textiles, food packaging, and cosmetic products such as lotions, nail polish, shaving cream, and mascara. PFAS can enter the human body when consumed, applied directly on skin, and after eating food packaged in materials that contain PFAS.

PFAS are often called "forever chemicals" due to the fact that they do not naturally break down in the environment and can continue to pollute ecosystems for thousands of years. We are an island state. When these forever chemicals are brought here, they never leave. Instead, they make their way into our bodies, our wastewater, our landfills, and eventually into the groundwater and the drinking water supply.

With recent reports that PFAS have contaminated drinking water near military installations in Hawai'i, it's clear that we can no longer afford to import or manufacture toxic substances that contaminate the State's finite resources and risk residents' health. Banning these dangerous chemicals is completely warranted, and I urge you to support SB504 SD1 HD2 and consider making the ban effective in 2024 rather than 2026.

SB-504-HD-2

Submitted on: 4/2/2023 1:36:34 PM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Emily Garland	Individual	Support	Written Testimony Only

Comments:

Perfluoroalkyl and polyfluoroalkyl substances (PFAS) are persistent, toxic substances that can contaminate drinking water, bioaccumulate in fish and wildlife, and have multiple adverse health effects on humans.

PFAS are utilized in a broad range of products, including clothing, textiles, food packaging, and cosmetic products such as lotions, nail polish, shaving cream, and mascara. PFAS can enter the human body when consumed, applied directly on skin, and after eating food packaged in materials that contain PFAS.

PFAS are often called "forever chemicals" due to the fact that they do not naturally break down in the environment and can continue to pollute ecosystems for thousands of years. We are an island state. When these forever chemicals are brought here, they never leave. Instead, they make their way into our bodies, our wastewater, our landfills, and eventually into the groundwater and the drinking water supply.

With recent reports that PFAS have contaminated drinking water near military installations in Hawai'i, it's clear that we can no longer afford to import or manufacture toxic substances that contaminate the State's finite resources and risk residents' health. Banning these dangerous chemicals is completely warranted, and I urge you to support SB504 SD1 HD1 and consider making the ban effective in 2024 rather than 2026.

SB-504-HD-2

Submitted on: 4/2/2023 1:48:32 PM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Sherry Pollack	Individual	Comments	Written Testimony Only

Comments:

I strongly urge that the HD2 clarification on the PFAS prohibition stating it applies to products that contain *intentionally* added PFAS, be removed.

According to findings from studies on this subject, limiting bans on PFAS to products in which PFAS are intentionally used will not be sufficient to achieve the protections needed.

Fluorination of plastic surfaces generates PFAS that are likely to leach into the packaging content, **but these PFAS are not intentionally used.**

Oahu is already suffering from the contamination of these forever-chemicals due to the Navy's criminal negligence at Red Hill. Hawaii cannot afford to further risk contamination of our finite resources and risk the health of our communities. **Please remove the word 'intentional' so that this bill may offer the critical protection that was intended.** If this word was removed, I would enthusiastically support this measure.

SB-504-HD-2

Submitted on: 4/2/2023 10:28:00 PM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Cory Harden	Individual	Support	Written Testimony Only

Comments:

Aloha legislators,

Don't put our health at risk from PFAs! Please pass this bill and make it effective in 2024.

mahalo, Cory Harden

SB-504-HD-2

Submitted on: 4/2/2023 11:41:14 PM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Isaiah	Individual	Support	Written Testimony Only

Comments:

I say I would support this testimony because not only harms our people but also the wildlife too. We should be very careful with food packaging because the chemicals that spill out are very harmful and if I got contaminated. I would be very mad because I would be sick and it was in my food not knowing if other people will go through the same thing.

SB-504-HD-2

Submitted on: 4/3/2023 6:22:23 AM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Cynthia Punihaole Kennedy	Individual	Support	Written Testimony Only

Comments:

I am in full support of this measure.

SB-504-HD-2

Submitted on: 4/3/2023 6:54:23 AM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Soo Sun Choe	Individual	Support	Written Testimony Only

Comments:

Please ban PFAS, island water is too precious.

SB-504-HD-2

Submitted on: 4/3/2023 6:55:21 AM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Jayven Okuda	Individual	Support	Written Testimony Only

Comments:

I support this because PFAS in the future will affect us sooner or later and will get into our bodies and 'aina. If we don't take care of this forever lasting chemical it could cause tons of damage to ourselves and to our land. Which without land causes tons of damage to ka kama'aina. It should be common sense to rid of this chemical, all everyday things should be safe to use without the worry of it harming us. I hope that this bill passes as an act and that we are protected.

SB-504-HD-2

Submitted on: 4/3/2023 10:12:54 AM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Maki Morinoue	Individual	Support	Written Testimony Only

Comments:

Aloha members of this committee,

Perfluoroalkyl and polyfluoroalkyl substances (PFAS) are persistent, toxic substances that can contaminate drinking water, bioaccumulate in fish and wildlife, and have multiple adverse health effects on humans.

PFAS are utilized in a broad range of products, including clothing, textiles, food packaging, and cosmetic products such as lotions, nail polish, shaving cream, and mascara. PFAS can enter the human body when consumed, applied directly on the skin, and after eating food packaged in materials that contain PFAS.

PFAS are often called "forever chemicals" due to the fact that they do not naturally break down in the environment and can continue to pollute ecosystems for thousands of years. We are an island state. When these forever chemicals are brought here, they never leave. Instead, they make their way into our bodies, our wastewater, our landfills, and eventually into the groundwater and the drinking water supply.

With recent reports that PFAS have contaminated drinking water near military installations in Hawai'i, it's clear that we can no longer afford to import or manufacture toxic substances that contaminate the State's finite resources and risk residents' health. Banning these dangerous chemicals is completely warranted, and ***I urge you to support SB504 SD1 HD1 and consider making the ban effective in 2024 rather than 2026.***

Aloha
Maki Morinoue
96725

SB-504-HD-2

Submitted on: 4/3/2023 11:27:56 AM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Amariah Washington	Individual	Support	Written Testimony Only

Comments:

I Support bill

SB-504-HD-2

Submitted on: 4/3/2023 11:28:33 AM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Jade marie	Individual	Support	Written Testimony Only

Comments:

I support this since pfas should be taken care of.

SB-504-HD-2

Submitted on: 4/3/2023 11:32:07 AM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Taedyn Young	Individual	Support	Written Testimony Only

Comments:

I support because if we consume PFAS in anyway we could get hurt or have long term health problems. We need to get rid of the PFAS we need to protect our ohana and our community

SB-504-HD-2

Submitted on: 4/3/2023 11:32:31 AM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Tanya Tevaga	Individual	Support	Written Testimony Only

Comments:

I support because it helps us keep our āina clean from now on with Pfaz. It would be easier if we didn't have objects with pfaz so that no other incidents can happen in the future.

SB-504-HD-2

Submitted on: 4/3/2023 11:33:20 AM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Kaylie Sonoda	Individual	Support	Written Testimony Only

Comments:

I support this because I dont want to eat/ drink PFAS. It's a harmful chemical that can give you a lot of problems in the future. I want it gone from our islands, clothes, food, utensils, and other things people might put in it like shoes. PFAS is a forever chemical that doesn't break down. If you ingest it it can give you cancer in your kidneys and liver.

SB-504-HD-2

Submitted on: 4/3/2023 11:33:27 AM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Keaka Larinaga-Claver	Individual	Support	Written Testimony Only

Comments:

I support that we should get rid of Pfas for good.

SB-504-HD-2

Submitted on: 4/3/2023 11:33:57 AM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Kuakahela sales-Rodrigues	Individual	Support	Written Testimony Only

Comments:

I support because I don't want to get cancer

SB-504-HD-2

Submitted on: 4/3/2023 11:35:08 AM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Alyssa-lia Chong-gum	Individual	Support	Written Testimony Only

Comments:

I support this because it harms our inner self and hasnt been tested to check if its harmful.

SB-504-HD-2

Submitted on: 4/3/2023 11:35:49 AM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Trico	Individual	Support	Written Testimony Only

Comments:

These toxins have the ability to sickin our people kill us or make us very ill i support to get rid of this toxic waist.

SB-504-HD-2

Submitted on: 4/3/2023 11:36:44 AM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Patrick	Individual	Support	Written Testimony Only

Comments:

Keeping the pfas in our inviorment can be harmful to us and our futer generatations if we do deal with it now so i support

SB-504-HD-2

Submitted on: 4/3/2023 11:37:31 AM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
maka	Individual	Comments	Written Testimony Only

Comments:

I know the dangers of PFAS and think it's important to get rid of it, but that means getting rid of things we use daily. If we can create a new product in replace of those with PFAS and make it without it then it would be fine to completely get rid of PFAS. It's a hard decision when it's in things I use often although it's bad for me. I think the solution is to recreate these products with healthier products and get rid of PFAS.

SB-504-HD-2

Submitted on: 4/3/2023 11:37:48 AM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Tatiana	Individual	Support	Written Testimony Only

Comments:

Protecting our environment is really important. The land helps us and we damage it. Especially when it is forever lasting Pfas.

SB-504-HD-2

Submitted on: 4/3/2023 11:37:54 AM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Vailini-Seini Keola-Kuapahi	Individual	Support	Written Testimony Only

Comments:

I support.

SB-504-HD-2

Submitted on: 4/3/2023 11:38:16 AM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Hunter	Individual	Support	Written Testimony Only

Comments:

I support this bill because The toxic chemicals is forever,so I wouldn't sale anything

SB-504-HD-2

Submitted on: 4/3/2023 12:00:24 PM

Testimony for FIN on 4/3/2023 2:30:00 PM

Submitted By	Organization	Testifier Position	Testify
Kaipookala Mahoe	Individual	Comments	Written Testimony Only

Comments:

This superment about this testimony of the comment about they were telling about them that were saying from the state of the capital. It was important to say about their own subject of it that was to posted and reported them from it.