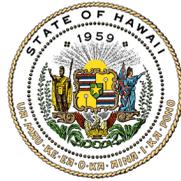


JOSH GREEN, M.D.
Governor

SYLVIA LUKE
Lt. Governor



SHARON HURD
Chairperson
Board of Agriculture & Biosecurity

DEAN M. MATSUKAWA
Deputy to the Chairperson

State of Hawai'i
DEPARTMENT OF AGRICULTURE & BIOSECURITY
KA 'OIHANA MAHI'AI A KIA'I MEAOLA
1428 South King Street
Honolulu, Hawai'i 96814-2512
Phone: (808) 973-9560 FAX: (808) 973-9613

**TESTIMONY OF SHARON HURD
CHAIRPERSON, BOARD OF AGRICULTURE AND BIOSECURITY**

BEFORE THE HOUSE COMMITTEE ON CONSUMER PROTECTION & COMMERCE

**WEDNESDAY, FEBRUARY 18, 2026
2:00 PM
CONFERENCE ROOM 329 & VIDEO CONFERENCE**

**HOUSE BILL NO. 1880, HD1
RELATING TO PESTICIDES**

Chair Matayoshi, Vice Chair Grandinetti, and Members of the Committee:

Thank you for the opportunity to testify on House Bill 1880, HD1 relating to pesticides. This bill would prohibit the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient starting January 1, 2027. The Hawaii Department of Agriculture and Biosecurity ("Department") respectfully offers comments on this bill.

Pesticide products, including those that contain 1,3 – DCP, undergo a review by the United States Environmental Protection Agency (EPA) to ensure registered products do not pose unreasonable effects on human health and the environment. The Federal Food, Drug, and Cosmetic Act also require the EPA to ensure with "reasonable certainty that no harm will result from aggregate exposure to the pesticide residue." EPA reviews active ingredients on a fifteen-year cycle to account for new scientific research.

The active ingredient 1,3-dichloropropene (1,3-DCP) is a soil fumigant that is used to control nematodes, fungal diseases, insects, and other soil-dwelling pests on crops such as sweet potatoes, pineapples, and onions. There are no residential uses for this active ingredient.

All products with 1,3-DCP are restricted use pesticides (RUP) meaning that dealers need to be licensed by the Department before the product can be distributed. These licensed dealers can only distribute these RUPs to certified applicators and the dealers also need to submit RUP sales reports to the Department. Only certified applicators of RUPs may use the product and these applicators are required to keep

and submit various use records and comply with school buffer zones. Both the certified applicator and licensed dealer representatives have strict competency requirements that are outlined in the Hawaii Administrative Rules 4-66.

There are currently four products containing 1,3 -DCP that are licensed in the State that would be affected by this bill and are listed below:

- Telone II, EPA Registration Number 95290-1
- Telone C-35, EPA Registration Number 95290-2
- Telone EC, EPA Registration Number 92590-3
- Inline, EPA Registration Number 95290-5

There are concerns that the proposed date of January 1, 2027, does not allow enough time for users and distributors to phase out existing products and find alternatives. Should the bill move forward, the Department recommends implementing it in three years, which is the same time frame allowed for manufacturers to discontinue their products.

The Department believes that the current restrictions in place are adequate for the use of pesticide products containing 1,3-DCP. The Department understands that further regulation may be needed if issues arise from its distribution or use. However, should bill move forward, then more time should be granted to phase out the use. Banning these products would remove a valuable tool that farmers can use to combat soil pests and would remove a potential product for future biocontrol use.

Thank you for the opportunity to testify to this measure.

HB-1880-HD-1

Submitted on: 2/15/2026 9:32:49 AM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Susan B Roberts Emery	Green Party of Hawai'i	Support	Written Testimony Only

Comments:

Aloha Chair Matayoshi, Vice Chair Grandinetti, and honorable members of committee,

My name is Susan RobertsEmery, as Co Chair of the Green Party of Hawai'i, I write on behalf of our members. We offer Very Strong Support for HB1880 HD1 which bans the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone.

Classified as a likely carcinogen in the United States, 1,3-D is currently banned in 40 countries.1,3-D is listed as a Prop 65 carcinogen and a Toxic Air Contaminant by the State of California. It is also a water contaminant.

Analysis of restricted use pesticide (RUP) reporting data in Hawaii reveals consistently high 1,3-D usage by 1-2 users across several years since RUP use reporting was first mandated in 2019. In many years it was the most heavily applied (total pounds) RUP in Hawai'i. Hundreds of thousands of pounds have been applied in Central O'ahu. UpCounty Maui usage has been high as well. Usage occurs near schools, homes and other sensitive areas.

Why are we still using these chemicals on our land? This truly is INSANITY !

Telone can drift for miles from the application site. Reports have indicated that harmful levels can occur even when tarps are used. As a fumigant, 1,3-D is highly volatile, meaning it turns into gas and moves off-site, sometimes weeks after application.

Air monitoring has detected hazardous levels of 1,3-D more than half a mile from treated fields. One instance in California showed harmful levels from a source over seven miles away.

Support HB 1880 HD1. Please prioritize public health and ban Telone (1,3-D). it is the Humane thing to do. Let's clean up our Islands for all future generations.

Mahalo!

Susan RobertsEmery

Green Party of Hawai'i

Paauilo



House Committee on Consumer Protection and Commerce

Hawai'i Alliance for Progressive Action (HAPA) Supports: HB 1880

Wednesday, February 18th, 2026 2:00 p.m. Conference Room 329

Aloha Chair Matayoshi, Vice Chair Grandinetti and Members of the Committee,

Please **support HB 1880 HD1** which bans the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone II.

Classified as a likely carcinogen in the United States, **1,3-D (Telone II) is currently banned in 40 countries. 1,3-D is listed as a Prop 65 carcinogen and a Toxic Air Contaminant by the State of California.**

Documented Use of 1,3-D (Telone II) in Hawai'i Has Been Consistently High:

Users of restricted use pesticides (RUP's) have been required to document their usage since 2019 pursuant to the passage of Act 45. Analysis of restricted use pesticide (RUP) reporting data^{1 2} in Hawaii reveals consistently high usage across several years since RUP use reporting was first made available for review. In many of these years it was the most heavily applied (total pounds) RUP in Hawai'i and was applied on a frequent basis. Usage has been heaviest in Central O'ahu. Upcounty Maui usage has been high as well. 1,3-D and other fumigant usage consistently dwarfs all other RUP usage across the state.

Total 1,3-Dicholopropene/Telone II Use (Active Ingredient) Statewide: 2019-2024

2019	194,500 lbs
2020	161,944 lbs
2021	273,423 lbs
2022	0 lbs
2023	118,844.28 lbs
2024	100,595 lbs

1,3-D Applications are Dominated by Only 1-2 Users:

¹ <https://storymaps.arcgis.com/stories/1fbfb09ad12746be8df6df082fe61886>

² <https://dab.hawaii.gov/pi/main/act45/>



Analysis of 1,3-D usage shows only 1-2 users applying this fumigant, but their use is massive³. One of the heavy users has indicated that they have transitioned away from usage in more recent years. Therefore, a ban would not adversely affect the agricultural sector at large.

Frontline Communities: North-Central O‘ahu & Upcountry Maui:

The vast majority of documented 1,3-D usage is between the communities of Waialua and Wahiawā however high rates of application have also been reported in Upcountry Maui.

North-Central O‘ahu not only bears the heaviest applications (total pounds) of 1,3-D, but of overall RUP usage in Hawai‘i. Acute exposures which lead to hospitalizations often gain greater attention because acute exposure incidents are more severe. However regular lower level chronic exposure often goes undetected, but leads to longer term, more serious health conditions such as cancers and other serious illnesses. Ongoing possibly chronic exposure to multiple RUP’s over time raises serious public health concerns.^{4 5 6}

1,3-D is Highly Prone to Drift:

Significant Drift Range: **Telone can drift for miles from the application site.** Reports have indicated that harmful levels can occur even when tarps are used. As a fumigant, 1,3-D is highly volatile, meaning it turns into gas and moves off-site, sometimes weeks after application. While Telone is injected into the soil, it still escapes, particularly in fields that are not properly covered with specialized tarps, though even with tarps, significant drift can occur. Air monitoring has detected hazardous levels of 1,3-D more than half a mile from treated fields⁷. One instance in California showed harmful levels from a source over seven miles away, which is why agricultural communities in California have been seeking protections from 1,3-D exposures for years.^{8 9 10}

Serious Health Risks are Associated with 1,3-D Exposures¹¹:

Acute harms include immediate exposure symptoms from high air levels due to drift: irritation of skin and nose, as well as possible slow weight gain in infants. Very high exposure to 1,3-D, such as a spill, can cause nausea, vomiting, headache, depression and damage to liver, intestines, and bladder, difficulty breathing and in extremely acute cases, even death¹². The long-term

³ <https://storymaps.arcgis.com/stories/1fbfb09ad12746be8df6df082fe61886>

⁴ Shekhar et. al “A systematic review of pesticide exposure, associated risks, and long-term human health impacts” Toxicology Reports, Vol. 13, Dec. 2024, 101840

⁵ [Office of Environmental Health Hazard Assessment, California EPA \(OEHHA\)](#)

⁶ [California Department of Pesticide Regulation Health Risk Mitigation for 1,3-dichloropropene](#)

⁷ Kelleher “Pesticides found in 80% of air samples in from California farm communities” The New Lede, Oct. 24, 2024

⁸ <https://earthjustice.org/action/californians-need-protections-from-this-cancer-causing-fumigant>

⁹ <https://www.pestidereform.org/ban-toxic-pesticides/>

¹⁰ <https://www.pestidereform.org/communities-across-california-call-unscientific-regulation-of-cancer-causing-13-d-racist-demand-phaseout-of-fumigants-and-1-mile-buffer-zones-around-schools/>

¹¹ [1,3-Dichloropropene Integrated Risk Assessment System, EPA](#)

¹² Zhou, Zhiqiang “Case Report: Death Caused by 1,3-dichloropropene, a novel fumigant used in China” Frontiers in Public Health, V.11 Feb. 15, 2023



health threats from chronic exposure to even tiny amounts of 1,3-D over time can cause cancer, damage to the lining of the nose, and may contaminate groundwater. 1,3-D is listed as a Prop 65 carcinogen¹³ and a Toxic Air Contaminant by the State of California.

US Regulatory System Does Not Adequately Assess Risk:

Unfortunately, the US regulatory system fails to act until an abundance of harm has been documented. Many other countries adopt the precautionary principle, prioritizing public health over corporate interests. States also have the jurisdiction to create stronger health protections. Hawai'i's ban of the dangerous organophosphate, chlorpyrifos is an excellent example of a state intervening to prioritize the protection of public health. However this was only after decades of well documented harm. Decades long public health studies definitively showed permanent neurological damage in children caused by exposures to organophosphates, such as chlorpyrifos. Now more than ever science is under assault at the federal level, making it an ideal time for Hawai'i to act.

Please consider protecting public health, especially our keiki whose growing bodies are the most vulnerable to adverse impacts - support HB 1880 HD1.

Mahalo for your consideration.

Respectfully,

A handwritten signature in black ink, appearing to read 'Anne Frederick', is positioned above the typed name.

Anne Frederick
Executive Director

¹³ [Office of Environmental Health Hazard Assessment, California EPA \(OEHHA\), Proposition 65 List](#)



P.O. Box 253, Kunia, Hawai'i 96759
Phone: (808) 848-2074; Fax: (808) 848-1921
e-mail info@hfbf.org; www.hfbf.org

February 18, 2026

HEARING BEFORE THE
HOUSE COMMITTEE ON CONSUMER PROTECTION & COMMERCE

TESTIMONY ON HB 1880, HD1
RELATING TO PESTICIDES

Conference Room 329 & Videoconference
2:00 PM

Aloha Chair Matayoshi, Vice-Chair Grandinetti, and Members of the Committee:

I am Brian Miyamoto, Executive Director of the Hawai'i Farm Bureau (HFB). Organized since 1948, the HFB is comprised of 1,800 farm family members statewide and serves as Hawai'i's voice of agriculture to protect, advocate and advance the social, economic, and educational interests of our diverse agricultural community.

The Hawai'i Farm Bureau opposes HB 1880, HD1, which replaces the science-based policies, laws, and regulations used by both the EPA and the Hawai'i Department of Agriculture and Biosecurity (DAB) to review, evaluate, and approve products that help farmers manage destructive pests. These agencies ensure that pesticides meet current safety and scientific standards.

Respectfully, we believe that both agencies should be allowed to use their authority and expertise to make decisions on the safe use of pesticides. Currently, pesticides containing 1,3-dichloropropene as an active ingredient, such as Telone, are already classified as restricted use pesticides, strictly limiting sales and use. Further State restrictions can be imposed after review by DAB experts and its Board. HFB strongly believes that the rigorous procedures in place to evaluate pesticide safety and use should be followed, rather than legislative mandates to impose, product by product, a complete prohibition against the use of a farmer's limited tools to manage pests and diseases.

HFB appreciates the opportunity to testify on this measure and your continued support of local agriculture.



HIPHI Board

May Okihiro, MD, MS
Chair

*John A. Burns School of Medicine,
Department of Pediatrics*

Jennifer José Lo, MD
Vice Chair

Hawai'i Health Partners

Titimaea Ta'ase, JD
Secretary

Taase Law Office

Jonathan Ching
Kaiser Permanente

Tammy Ho
The Queen's Medical Center

Carissa Holley, MEd
Hale Makua Health Services

Joyce Lee-Ibarra, MS
JLI Consulting

Misty Pacheco, DrPH
University of Hawai'i at Hilo

Dina Shek, JD
*Medical-Legal Partnership
For Children in Hawai'i*

JoAnn Tsark, MPH
*John A. Burns School of Medicine, Native
Hawaiian Research Office*

Danette Wong Tomiyasu, MBA
*Retired, Hawai'i State Department of
Health*

HIPHI Initiatives

Coalition for a
Tobacco-Free Hawai'i

Community-Based Research &
Evaluation

Community Health
Worker Initiatives

Environmental Health

Hawai'i Climate Change and Health
Working Group

Hawai'i Drug & Alcohol-Free Coalitions

Hawai'i Immunization Coalition

Hawai'i Oral Health Coalition

Hawai'i Public Health Training Hui

Healthy Eating + Active Living

Kūpuna Collective/Healthy Aging &
Community Living

Public Health Workforce Development

Date: February 15, 2026

To: Rep. Scot Z. Matayoshi, Chair
Rep. Tina Nakada Grandinettii, Vice Chair
Members of the Committee on Consumer Protection and Commerce

Re: Support for HB 1880 HD1, Relating to Pesticides

Hrg: February 18, 2026 at 2:00 PM in Conference Room 329

Hawai'i Public Health Institute (HIPHI)¹ supports **HB 1880 HD1**, relating to pesticides, which prohibits the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone.

A Known Carcinogen

The active ingredient in Telone, 1,3-dichloropropene, is recognized by leading scientific authorities as a carcinogen. The U.S. Environmental Protection Agency (EPA) classifies it as a probable human carcinogen, while the National Toxicology Program identifies it as a substance that is "reasonably anticipated to be a human carcinogen," and the International Agency for Research on Cancer (IARC) classifies it as a Group 2B possible carcinogen.² Long-term animal studies have demonstrated tumor formation in multiple organs following exposure. California's Office of Environmental Health Hazard Assessment (OEHHA) has established public health goals for 1,3-D based on its cancer risk.³

Respiratory and Acute Health Impacts

Telone is a volatile soil fumigant, meaning it readily evaporates and is primarily absorbed through inhalation. Exposure to 1,3-dichloropropene has been associated with respiratory irritation, chest tightness, breathing difficulty, and damage to the eyes, nose, and throat.⁴ The National Pesticide Information Center reports that inhalation exposure can cause lung irritation and neurological symptoms, while high-level exposures associated with systemic toxicity affecting multiple organ systems.⁵

¹ Hawai'i Public Health Institute's mission is to advance health and wellness for the people and islands of Hawai'i. We do this through expanding our understanding of what creates health of people and place, fostering partnerships, and cultivating programs to improve policies, systems, and the environments where people live, learn, work, age, and play.

² [National Toxicology Program: International Agency for Research on Cancer: U.S. Environmental Protection Agency classification of 1,3-dichloropropene as a probable/possible human carcinogen](#), National Library of Medicine, NCBI Bookshelf.

³ [Public Health Goal for 1,3-Dichloropropene](#), California Office of Environmental Health Hazard Assessment (OEHHA), 2006.

⁴ [Public Health Statement for Dichloropropenes](#), Agency for Toxic Substances and Disease Registry (ATSDR), 2015.

⁵ [1,3-Dichloropropene \(1,3-D\) Fact Sheet](#), National Pesticide Information Center (NPIC), 2015.



Risks from Community Exposure

Toxicological reviews have found that 1,3-dichloropropene exposure may lead to liver, kidney, and lung damage, particularly with chronic or high-level exposure.⁶ These risks are of particular concern for farmworkers and for communities living near agricultural fields treated with Telone.

Because 1,3-dichloropropene is highly volatile, it can move through the air beyond the site of application, making inhalation exposure the primary route of concern for nearby residents, schools, and sensitive community spaces.⁴ People who are not directly involved in agricultural work, especially children, may be exposed to a carcinogenic pesticide simply by living, learning, or playing near treated areas.

Therefore, from a public health perspective, this measure is a clear application of the precautionary principle, which urges protective action against potential environmental and public health threats, even if full scientific certainty is lacking. When a chemical is known to cause cancer and respiratory harm, public policy should prioritize prevention, especially when safer alternatives exist.

Mahalo,

A handwritten signature in black ink that reads "Kris Coffield". The signature is fluid and cursive, written in a professional style.

Kris Coffield
Policy and Advocacy Associate

⁶ [International Programme on Chemical Safety Poison Information Monograph for 1,3-Dichloropropene](#), 1999.

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Mauna Kahālāwai,
Maui

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India Clark
North Shore, O'ahu

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Wai'anae, O'ahu

Rachel LaDrig
Waimānalo, O'ahu

Vincent Kimura
Honolulu, O'ahu

Natalie Urminska
Kaua'i

Aloha Chair Matayoshi, Vice Chair Grandinetti, and Members of the House Consumer Protection & Commerce Committee,

The Hawai'i Farmers Union is a 501(c)(5) agricultural advocacy nonprofit representing a network of over 2,500 family farmers and their supporters across the Hawaiian Islands. **HFU supports HB1880.**

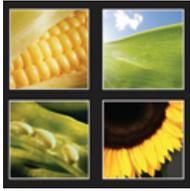
HB1880 safeguards Hawaii's finite agricultural land and groundwater from carcinogenic contamination, ensuring the long-term ecological viability.

Telone is a volatile soil fumigant and probable carcinogen that threatens the health of rural farming families and risks the permanent degradation of Hawaii's primary agricultural asset—healthy soil—transferring the environmental cost of production from corporate interests to local taxpayers and future generations.

Prohibiting high-risk toxins incentivizes the adoption of regenerative soil management, crop rotation, and steam sterilization, which builds true food resiliency and enhances the "Hawaii-Grown" brand by aligning local production with growing consumer demand for health-conscious and environmentally responsible farming.

Mahalo for the opportunity to testify.

Hunter Heavilin
Advocacy Director
Hawai'i Farmers Union



HAWAII CROP IMPROVEMENT ASSOCIATION

HB1880 HD1 – With Comments
Relating to Pesticides
House Committee on Consumer Protection and Commerce

Date: Wednesday, February 18, 2026
Time: 2 PM
Place: Conference Room 329

Aloha Chair Matayoshi and Members of the Committee:

The Hawaii Crop Improvement Association (HCIA) appreciates the opportunity to provide **comments on HB1880 HD1**, which prohibits the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone.

HCIA echoes the concerns shared by the Hawaii Department of Agriculture and Biosecurity (DAB) and Hawaii Farm Bureau. The current use of these products is regulated by the proper agencies based on research from the appropriate experts, including the U.S. Environmental Protection Agency. To be clear, distributors must be licensed, users must be certified, and reports must be provided through DAB to ensure the usage meets the safety standards, as is true with all Restricted Use Pesticides. To outright ban these ingredients would be removing a valuable tool from farmers without it being based on the scientific data and recommendations from the agencies with expertise who are tasked with making those determinations at both the federal and state level.

Thank you for the opportunity to submit testimony for HB1880 HD1.

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



Date of Hearing: 18 February, 2026

To: Chair Scot Z. Matayoshi, Vice Chair Tina Nakada Grandinetti, the House Committee on Consumer Protection & Commerce

Subject: **HB 1880 HD1**, Relating to Pesticides

Aloha,

We are testifying in **STRONG SUPPORT** of HB 1880 HD1, which prohibits the use of 1,3-Dichloropropene in Hawai'i beginning in 2027. To build a truly resilient food system in Hawai'i, we must look beyond yield metrics and consider the holistic health of our 'āina, our wai, the essential workers who cultivate our crops, and neighbouring communities.

A sustainable food system cannot be built on the back of hazardous exposure. 1,3-Dichloropropene is classified by the EPA as a probable human carcinogen¹. Additionally, within a posted CDC study reporting human impacts we see, "two cases of histiocytic lymphomas and one case of leukemia have been reported in humans **accidentally** exposed by inhalation to concentrated vapors during cleanup of a tank truck spill."³ What occurs to a population that is knowingly and repeatedly exposed by intentional application and how do we quantify those "accidentally" exposed by unmanaged pesticide drift? Because 1,3-Dichloropropene is a highly volatile gas used as a fumigant, it is prone to drift by nature of its application posing significant respiratory and long-term health risks to farmworkers and rural families living near large agricultural operations where it is applied. We cannot claim to have a secure food system if the cost is the health of our agricultural communities and the neighbourhoods they are near.

As a fumigant², 1,3-D is designed to sterilize the soil to kill nematodes. However, it also indiscriminately kills the beneficial microbiome essential for nutrient cycling and long-term soil fertility. To achieve Hawaii's food sustainability goals, we must transition away from chemical sterilization and toward regenerative practices that build soil life rather than destroy it.

Arguments will likely be made that this chemical is necessary for economic viability. However, the European Union² banned 1,3-D years ago, and their agriculture continues to thrive. This bill sets an implementation date of January 1, 2027. This provides a fair grace period for the Department of Agriculture and the University of Hawaii to support our farmers in transitioning to safer, more modern integrated pest management (IPM) strategies.

Passing this bill is a necessary step toward a cleaner, safer, and more resilient food future for Hawaii and we urge the joint committee to come to an agreement in order to pass HB 1880 HD1.

Mahalo,
Brandon Kinard & the Food+ Policy Team
#fixourfoodsystem

[1] *Toxicological Review of 1,3-Dichloropropene*, EPA, iris.epa.gov/static/pdfs/0224tr.pdf. Accessed 4 Feb. 2026.

[2] Atieno, Elizabeth, et al. "Banned in Europe, Booming in Africa: The Dirty Secret of Pesticide Exports." *Greenpeace*, 22 Oct. 2025.

[3] U.S. Environmental Protection Agency. (2000). 1,3-dichloropropene (EPA 542-75-6).
<https://www.epa.gov/sites/default/files/2016-09/documents/1-3-dichloropropene.pdf>

The Food+ Policy internship develops student advocates who learn work skills while increasing civic engagement to become emerging leaders. We focus on good food systems policy because we see the importance and potential of the food system in combating climate change and increasing the health, equity, and resiliency of Hawai'i communities.

In 2026, the cohort of interns are undergraduate and graduate students and young professionals working in the food system. They are a mix of traditional and nontraditional students, including parents and veterans, who have backgrounds in education, farming, public health, nutrition, and Hawaiian culture.



LATE

February 17, 2026

To State of Hawaii Hawaii
House of Representatives
Committee on Consumer Protection & Commerce
Rep. Scot Z. Matayoshi, Chair
Rep. Tina Nakada Grandinetti, Vice Chair

Dole Food Company Hawaii strongly opposes HB 1880, which will ban the use of the nematicide Telone.

Pineapple is a crop severely affected by plant-parasitic nematodes, which feed on and destroy the roots of the plants, causing marketable pineapple yields to be reduced to 74 percent in the plant crop harvest and 60 percent in the first ratoon.

Soil sampling at the Dole Food Company Hawaii farm shows presence of *Rotylenchulus reniformis*, which is among the most damaging nematodes in pineapple. Without nematode control, pineapple fruit is small, variable in size, flowers unevenly, and results in an unharvestable crop.

Dole uses Telone before planting by soil fumigation using shanks, injecting the product 20 inches deep and sealing it with a cultipacker, leaving the soil sealed and undisturbed for 7 days, as required by the product's label. During the application, the applicator is provided with the proper personal protective equipment according to the EPA approved label.

This restricted use pesticide is used in a manner that prevents possible drift and direct exposure to the public. The EPA has approved the product to be used in pineapple (EPA No. 95290-1). Dole applies it to approximately 400 acres a year. All EPA approved safety measures are followed,

LATE

including annual training of Dole Hawaii applicators by TELEOS which has the stewardship of Telone. Dole Hawaii Agriculture Manager and Supervisors who are responsible for this application have Certified Pesticide Applicator Licenses with fumigation endorsement as issued by the State of Hawaii Department of Agriculture and Biosecurity (DAB). All application records are submitted to DAB as required and we are subject to random unannounced audits by the Pesticide Branch of DAB.

In a Federal Register Notice of January 12, 2000 (65 FR 1869) the EPA believes that the benefits of Telone use outweigh the risks.

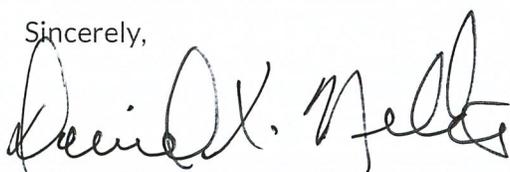
Without a viable alternative available for nematode control, Telone use continues to be necessary for successful pineapple cultivation at Dole Hawaii. Without this option Dole Hawaii will not be able to continue in pineapple production and close to 200 jobs will be jeopardized. Each of our employees has family members who depend on those jobs.

Dole is committed to continuing to be a strong steward of the land and always will follow the science and recommendations published by the EPA and we ask that you do not pass this bill that is in contravention of scientific evidence. Dole Hawaii continues to look for any viable alternative for nematode control when it becomes available.

Thank you for your consideration and dedication to agriculture in Hawaii.

LATE

Sincerely,



Daniel X. Nellis

General Manager

Dole Food Company Hawaii

HB-1880-HD-1

Submitted on: 2/13/2026 8:15:09 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Dana Keawe	Individual	Support	Written Testimony Only

Comments:

Support HB1880 HD1

Dana Keawe

HB-1880-HD-1

Submitted on: 2/14/2026 12:15:53 AM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Johnnie-Mae L. Perry	Individual	Support	Written Testimony Only

Comments:

I, Johnnie-Mae L. Perry, Support

1880 HB RELATING TO PESTICIDES.

HB-1880-HD-1

Submitted on: 2/14/2026 11:02:25 AM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Caroline Azelski	Individual	Support	Written Testimony Only

Comments:

In support of, Thank you,

HB-1880-HD-1

Submitted on: 2/14/2026 9:05:18 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Georgia L Hoopes	Individual	Support	Written Testimony Only

Comments:

Aloha Committee Members!

Please **support HB 1880 HD1** which bans the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone.

Classified as a likely carcinogen in the United States, 1,3-D is currently banned in 40 countries. 1,3-D is listed as a Prop 65 carcinogen and a Toxic Air Contaminant by the State of California. It is also a water contaminant.

Analysis of restricted use pesticide (RUP) reporting data in Hawaii reveals consistently high 1,3-D usage by 1-2 users across several years since RUP use reporting was first mandated in 2019. In many years it was the most heavily applied (total pounds) RUP in Hawai'i. Hundreds of thousands of pounds have been applied in Central O'ahu. UpCounty Maui usage has been high as well. Usage occurs near schools, homes and other sensitive areas.

Telone can drift for miles from the application site. Reports have indicated that harmful levels can occur even when tarps are used. As a fumigant, 1,3-D is highly volatile, meaning it turns into gas and moves off-site, sometimes weeks after application.

Air monitoring has detected hazardous levels of 1,3-D more than half a mile from treated fields. One instance in California showed harmful levels from a source over seven miles away.

Support HB 1880 HD1. Please prioritize public health and ban Telone (1,3-D).

Mahalo for your consideration!

Georgia Hoopes, Kalaheo

HB-1880-HD-1

Submitted on: 2/14/2026 9:47:00 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
B.A. McClintock	Individual	Support	Written Testimony Only

Comments:

Please **support HB 1880 HD1** which bans the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone.

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Air monitoring has detected hazardous levels of 1,3-D more than half a mile from treated fields. One instance in California showed harmful levels from a source over seven miles away.

Support HB 1880 HD1. Please prioritize public health and ban Telone (1,3-D).

Mahalo for your consideration!

HB-1880-HD-1

Submitted on: 2/14/2026 9:57:34 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Julie Iezzi	Individual	Support	Written Testimony Only

Comments:

I am writing as a concerned citizen, to state my support for HB1880, which will ban the use or application of pesticides, such as Telone, which contain 1,3-dichloropropene as an active ingredient.

When the EPA, during the first Trump Administration downgraded this pesticide:

"EPA officials interfered by requiring the exclusion of certain scientific evidence related to Telone's potential health harms. When conducting a review of academic literature, studies containing the full chemical name of the pesticide, 1,3-dichloropropene, were excluded from the search. Only the terms 1,3-D and Telone were included. This resulted in only examining eight studies, while 100 relevant health studies that used the full chemical name were excluded from the review." (Union of Concerned Scientists, <https://www.ucs.org/resources/attacks-on-science/epa-downgrades-severitypesticide#:~:text=What%20happened:%20In%20February%202020,%2C%20and%20low%2Dincome%20populations>).

[Research studies](#) show that inhaling 1,3-dichloropropene even for short periods of time can induce acute tissue injury to the lungs and other organs, while chronic exposure such that agricultural workers and those living near environs where it is used, can result in [severe skin damage](#) and [increased cancer risks](#).

We need to care for our agricultural workers and for the 'aina. The days of assuming everything will just be ok, of ignoring the very real negative human and environmental impact are over.

HB-1880-HD-1

Submitted on: 2/14/2026 11:13:12 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

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

Comments:

Please **support HB 1880 HD1** which bans the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone.

Classified as a likely carcinogen in the United States, 1,3-D is currently banned in 40 countries. 1,3-D is listed as a Prop 65 carcinogen and a Toxic Air Contaminant by the State of California. It is also a water contaminant.

Analysis of restricted use pesticide (RUP) reporting data in Hawaii reveals consistently high 1,3-D usage by 1-2 users across several years since RUP use reporting was first mandated in 2019. In many years it was the most heavily applied (total pounds) RUP in Hawai'i. Hundreds of thousands of pounds have been applied in Central O'ahu. UpCounty Maui usage has been high as well. Usage occurs near schools, homes and other sensitive areas.

Telone can drift for miles from the application site. Reports have indicated that harmful levels can occur even when tarps are used. As a fumigant, 1,3-D is highly volatile, meaning it turns into gas and moves off-site, sometimes weeks after application.

Air monitoring has detected hazardous levels of 1,3-D more than half a mile from treated fields. One instance in California showed harmful levels from a source over seven miles away.

Support HB 1880 HD1. Please prioritize public health and ban Telone (1,3-D).

Mahalo for your consideration!

kimdonghyeon

HB-1880-HD-1

Submitted on: 2/15/2026 6:15:59 AM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Jeannine Johnson	Individual	Support	Written Testimony Only

Comments:

Please prioritize public health and ban Telone (1,3-D) and support HB 1880 HD1. Mahalo!

HB-1880-HD-1

Submitted on: 2/15/2026 6:24:18 AM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
John NAYLOR	Individual	Support	Written Testimony Only

Comments:

Aloha,

Please **support HB 1880 HD1** which bans the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone.

Classified as a likely carcinogen in the United States, 1,3-D is currently banned in 40 countries. 1,3-D is listed as a Prop 65 carcinogen and a Toxic Air Contaminant by the State of California. It is also a water contaminant.

Analysis of restricted use pesticide (RUP) reporting data in Hawaii reveals consistently high 1,3-D usage by 1-2 users across several years since RUP use reporting was first mandated in 2019. In many years it was the most heavily applied (total pounds) RUP in Hawai'i. Hundreds of thousands of pounds have been applied in Central O'ahu. UpCounty Maui usage has been high as well. Usage occurs near schools, homes and other sensitive areas.

Telone can drift for miles from the application site. Reports have indicated that harmful levels can occur even when tarps are used. As a fumigant, 1,3-D is highly volatile, meaning it turns into gas and moves off-site, sometimes weeks after application.

Air monitoring has detected hazardous levels of 1,3-D more than half a mile from treated fields. One instance in California showed harmful levels from a source over seven miles away.

Support HB 1880 HD1. Please prioritize public health and ban Telone (1,3-D).

Mahalo for your consideration!

John Naylor Makawao

HB-1880-HD-1

Submitted on: 2/15/2026 6:32:54 AM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Lisa Galloway	Individual	Support	Written Testimony Only

Comments:

Please ban this toxin.

HB-1880-HD-1

Submitted on: 2/15/2026 6:38:52 AM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Surabhi Agrawal	Individual	Support	Written Testimony Only

Comments:

Please **support HB 1880 HD1** which bans the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone.

Classified as a likely carcinogen in the United States, 1,3-D is currently banned in 40 countries. 1,3-D is listed as a Prop 65 carcinogen and a Toxic Air Contaminant by the State of California. It is also a water contaminant.

Analysis of restricted use pesticide (RUP) reporting data in Hawaii reveals consistently high 1,3-D usage by 1-2 users across several years since RUP use reporting was first mandated in 2019. In many years it was the most heavily applied (total pounds) RUP in Hawai'i. Hundreds of thousands of pounds have been applied in Central O'ahu. UpCounty Maui usage has been high as well. Usage occurs near schools, homes and other sensitive areas.

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Air monitoring has detected hazardous levels of 1,3-D more than half a mile from treated fields. One instance in California showed harmful levels from a source over seven miles away.

Support HB 1880 HD1. Please prioritize public health and ban Telone (1,3-D).

Mahalo for your consideration!

HB-1880-HD-1

Submitted on: 2/15/2026 9:04:08 AM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Lory Ono	Individual	Support	Written Testimony Only

Comments:

Please **support HB 1880 HD1** which bans the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone.

Classified as a likely carcinogen in the United States, 1,3-D is currently banned in 40 countries. 1,3-D is listed as a Prop 65 carcinogen and a Toxic Air Contaminant by the State of California. It is also a water contaminant.

Analysis of restricted use pesticide (RUP) reporting data in Hawaii reveals consistently high 1,3-D usage by 1-2 users across several years since RUP use reporting was first mandated in 2019. In many years it was the most heavily applied (total pounds) RUP in Hawai'i. Hundreds of thousands of pounds have been applied in Central O'ahu. UpCounty Maui usage has been high as well. Usage occurs near schools, homes and other sensitive areas.

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Air monitoring has detected hazardous levels of 1,3-D more than half a mile from treated fields. One instance in California showed harmful levels from a source over seven miles away.

Support HB 1880 HD1. Please prioritize public health and ban Telone (1,3-D).

Mahalo!

Lory Ono

HB-1880-HD-1

Submitted on: 2/15/2026 9:30:46 AM

Testimony for CPC on 2/18/2026 2:00:00 PM

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

Comments:

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

I am testifying in strong support of HB1880, which would ban the use of the dangerous pesticide 1,3-dichloropropene (commonly sold as Telone) in Hawai‘i.

This bill is a critical public health measure. The chemical at its center, 1,3-D, is classified as a likely human carcinogen. It is already recognized as a Toxic Air Contaminant in California, listed under Prop 65, and banned in 40 countries due to its severe risks. Its continued use in our islands is unacceptable.

The data from our own state reveals a disturbing pattern. Since reporting began in 2019, 1,3-D has consistently been one of the most heavily applied restricted-use pesticides in Hawai‘i, with hundreds of thousands of pounds used annually, primarily in Central O‘ahu and Upcountry Maui. This high-volume application is occurring alarmingly close to schools, homes, and other sensitive community areas.

The unique danger of 1,3-D lies in its nature as a volatile soil fumigant. It does not stay where it is applied. It turns into a gas that can drift for miles, contaminating the air in surrounding communities for days or even weeks after application. Air monitoring in other states has detected hazardous levels of this chemical more than half a mile from treated fields, with one documented instance of harmful drift originating over 7 miles away. Standard tarps have proven inadequate to contain it.

This means that the decision to apply this likely carcinogen on one field becomes a decision to expose entire neighboring communities without their consent. Families, kupuna, and children are breathing this gas, facing potential long-term health consequences for an exposure they did not choose.

We have a duty to protect the health and safety of our residents over the convenience of a chemical that much of the world has already rejected. By passing HB1880, we can align our laws with the precautionary principle and with the overwhelming scientific and international consensus on this toxic substance.

I urge you to support HB1880 and ban Telone. Let us prioritize the clean air and health of our people.

Mahalo for the opportunity to testify.

HB-1880-HD-1

Submitted on: 2/15/2026 9:54:00 AM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Dita Škalic	Individual	Support	Written Testimony Only

Comments:

Please **support HB 1880 HD1** which bans the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone.

Classified as a likely carcinogen in the United States, 1,3-D is currently banned in 40 countries. 1,3-D is listed as a Prop 65 carcinogen and a Toxic Air Contaminant by the State of California. It is also a water contaminant.

Analysis of restricted use pesticide (RUP) reporting data in Hawaii reveals consistently high 1,3-D usage by 1-2 users across several years since RUP use reporting was first mandated in 2019. In many years it was the most heavily applied (total pounds) RUP in Hawai'i. Hundreds of thousands of pounds have been applied in Central O'ahu. UpCounty Maui usage has been high as well. Usage occurs near schools, homes and other sensitive areas.

Telone can drift for miles from the application site. Reports have indicated that harmful levels can occur even when tarps are used. As a fumigant, 1,3-D is highly volatile, meaning it turns into gas and moves off-site, sometimes weeks after application.

Air monitoring has detected hazardous levels of 1,3-D more than half a mile from treated fields. One instance in California showed harmful levels from a source over seven miles away.

Support HB 1880 HD1. Please prioritize public health and ban Telone (1,3-D).

Mahalo for your consideration!

HB-1880-HD-1

Submitted on: 2/15/2026 9:58:48 AM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Kendall Krumm	Individual	Support	Written Testimony Only

Comments:

Please **support HB 1880 HD1** which bans the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone.

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Telone can drift for miles from the application site. Reports have indicated that harmful levels can occur even when tarps are used. As a fumigant, 1,3-D is highly volatile, meaning it turns into gas and moves off-site, sometimes weeks after application.

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HB-1880-HD-1

Submitted on: 2/15/2026 11:17:16 AM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Valerie Weiss	Individual	Support	Written Testimony Only

Comments:

I am in full support of this measure.

HB-1880-HD-1

Submitted on: 2/15/2026 11:22:28 AM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Cristina Holt	Individual	Support	Written Testimony Only

Comments:

Aloha Chairs Lowen and Chun, Vice Chairs, and Members of the Committees,

My name is Cristina Holt. I am a resident of Hawai‘i Island, and I am in strong support of HB 1880.

Let’s be honest about what this bill is.

It is not radical.
It is not extreme.
It is not anti-farmer.

It is a simple boundary.

Beginning January 1, 2027, we stop using a pesticide whose active ingredient is 1,3-dichloropropene. Telone. A soil fumigant that volatilizes into the air. A chemical classified as a probable human carcinogen. A chemical that drifts.

Drift does not respect property lines.
Drift does not check zoning maps.
Drift does not ask whether there is a school nearby.

Drift just drifts.

And when something moves through the air, it does not stay politely on the field where it was injected into the soil. It enters lungs. It enters water. It enters bodies.

We have been here before.

We banned chlorpyrifos because the evidence was overwhelming. Because children were being exposed. Because neurological harm is not an acceptable cost of doing business.

Now we are being asked to look at another chemical with documented health risks and decide whether convenience is more important than precaution.

It is not.

I support agriculture. I support farmers. But supporting agriculture does not mean defending every chemical tool forever. Agriculture evolves. Practices evolve. Markets evolve. And the farmers who are thriving right now are the ones adapting, regenerating soil, building resilience, and reducing dependency on fumigants that require the community to shoulder the risk.

If this chemical were harmless, it would not be so tightly regulated. If it were safe to breathe, we would not need buffer zones. If it did not carry risk, there would not be pages and pages of federal warnings.

We should not normalize risk just because it has been around a long time.

Hawai'i is small. Our aquifers are shallow. Our communities are close together. Our keiki are often downwind from fields. We cannot afford to treat carcinogenic drift as collateral damage.

HB 1880 does something powerful and reasonable. It sets a date. It gives time. It says: we are phasing this out. We are moving forward.

And frankly, if we can invest in conservation agriculture and soil health incentives in HB 1621, then we can also draw a line here and say that fumigants like 1,3-dichloropropene are not part of the future we are building.

This is not anti-agriculture.

This is pro-health.

Pro-water.

Pro-community.

Pro-future.

Please pass HB 1880.

Mahalo for your courage.

Cristina Holt
Hawai'i Island

HB-1880-HD-1

Submitted on: 2/15/2026 12:35:33 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Judith White	Individual	Support	Written Testimony Only

Comments:

Please support this bill which protects the health of us all.

Judith White, Kapaa

Mamber Kauai Indivisible

HB-1880-HD-1

Submitted on: 2/15/2026 2:12:27 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Lei Fisher	Individual	Support	Written Testimony Only

Comments:

Aloha Committee Members,

I **strongly support** HB1880 HD1 which bans the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone.

Classified as a likely carcinogen in the United States, 1,3-D is currently banned in 40 countries. 1,3-D is listed as a Prop 65 carcinogen and a Toxic Air Contaminant by the State of California. It is also a water contaminant.

Analysis of restricted use pesticide (RUP) reporting data in Hawaii reveals consistently high 1,3-D usage by 1-2 users across several years since RUP use reporting was first mandated in 2019. In many years it was the most heavily applied (total pounds) RUP in Hawai'i. Hundreds of thousands of pounds have been applied in Central O'ahu. UpCounty Maui usage has been high as well. Usage occurs near schools, homes and other sensitive areas.

Telone can drift for miles from the application site. Reports have indicated that harmful levels can occur even when tarps are used. As a fumigant, 1,3-D is highly volatile, meaning it turns into gas and moves off-site, sometimes weeks after application.

Air monitoring has detected hazardous levels of 1,3-D more than half a mile from treated fields. One instance in California showed harmful levels from a source over seven miles away.

Please **PASS** HB1880 HD1. Please prioritize public health and ban Telone (1,3-D).

Lei Fisher, Hale'iwa

HB-1880-HD-1

Submitted on: 2/15/2026 2:13:12 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Joell Edwards	Individual	Support	Written Testimony Only

Comments:

Aloha Chair and Members of the Committee,

My name is **Joell Edwards**, and I am a resident of Wainiha on the North Shore of rural Kaua‘i, a small business owner, and a community advocate. I am writing in strong support of **HB 1880**, which would ban the use or application of pesticides containing 1,3-dichloropropene (1,3-D), including products such as Telone.

When restricted-use pesticides are applied here in Hawaii, they do not stay confined to the field. They move through our air and water systems and ultimately reach our streams, nearshore waters, and communities. The trades do not respect property lines.

1,3-D is classified in the United States as a likely carcinogen. It is banned in 40 countries. The State of California lists it under Proposition 65 as a carcinogen and designates it as a Toxic Air Contaminant. It is also recognized as a water contaminant. These classifications are not theoretical — they are based on documented risk.

Hawai‘i’s own restricted use pesticide reporting data shows consistently high use of 1,3-D since reporting began in 2019. In multiple years, it has been the most heavily applied restricted-use pesticide in the state by total pounds. Hundreds of thousands of pounds have been applied in Central O‘ahu, with significant use in Upcountry Maui as well. These applications occur near schools, homes, and other sensitive areas.

As a fumigant, 1,3-D is highly volatile. It becomes a gas and can drift for miles — sometimes weeks after application. Reports show that even when tarps are used, harmful levels can occur off-site. Air monitoring has detected hazardous concentrations more than half a mile from treated fields, and in at least one California case, harmful levels were measured over seven miles away.

This is not compatible with our responsibility to protect public health, especially for keiki, kūpuna, and farmworker communities.

HB 1880 is a clear, preventative public health measure. We should not wait for further contamination events or long-term health impacts to act.

Please prioritize public health and environmental protection. I respectfully urge you to support HB 1880 and ban Telone (1,3-D) in Hawai‘i.

Mahalo for the opportunity to testify.

HB-1880-HD-1

Submitted on: 2/15/2026 2:14:04 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Ann Dorsey	Individual	Support	Written Testimony Only

Comments:

Please **support HB 1880 HD1** which bans the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone.

Classified as a likely carcinogen in the United States, 1,3-D is currently banned in 40 countries. 1,3-D is listed as a Prop 65 carcinogen and a Toxic Air Contaminant by the State of California. It is also a water contaminant.

Analysis of restricted use pesticide (RUP) reporting data in Hawaii reveals consistently high 1,3-D usage by 1-2 users across several years since RUP use reporting was first mandated in 2019. In many years it was the most heavily applied (total pounds) RUP in Hawai'i. Hundreds of thousands of pounds have been applied in Central O'ahu. UpCounty Maui usage has been high as well. Usage occurs near schools, homes and other sensitive areas.

Telone can drift for miles from the application site. Reports have indicated that harmful levels can occur even when tarps are used. As a fumigant, 1,3-D is highly volatile, meaning it turns into gas and moves off-site, sometimes weeks after application.

Air monitoring has detected hazardous levels of 1,3-D more than half a mile from treated fields. One instance in California showed harmful levels from a source over seven miles away.

Support HB 1880 HD1. Please prioritize public health and ban Telone (1,3-D).

Thank you

HB-1880-HD-1

Submitted on: 2/15/2026 2:15:59 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
laurel brier	Kauai Climate Action Coalition	Support	Written Testimony Only

Comments:

Protect our air, water and soil! 1,3-D is currently banned in 40 countries and it is time we do the same.

Analysis of restricted use pesticide (RUP) reporting data in Hawaii reveals consistently high 1,3-D usage is consistently high in Hawaii and often the most heavily applied (total pounds) RUP in Hawai'i. Usage occurs near schools, homes and other sensitive areas.

Telone can drift for miles from the application site. Reports have indicated that harmful levels can occur even when tarps are used and as far away as 7 miles. As a fumigant, 1,3-D is highly volatile, turning into long lasting gas

Strong Support for HB 1880 HD1 and prioritizing public health.

HB-1880-HD-1

Submitted on: 2/15/2026 2:31:33 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Colehour Bondera	Kanalani Ohana Farm	Support	Written Testimony Only

Comments:

Aloha Chair and Committee Members:

Please support HB 1880 which bans the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone.

As a long-time small-scale diversified organic farmer in Honaunau, environmental and human health are a significant concern of mine at all times.

As a past members of the USDA National Organic Standards Board (2011-2016), I have spent five years considering and reviewing and advising about use of chemical inputs.

As a continuing Board member of the national organization, Beyond Pesticides, there is constant review and consideration of human health impacts of pesticides and plenty of research can be provided.

As a supporting member of Hawaii Farmers Union and Hawaii Organic Farming Association, there is plenty of energy and desire at the local level to keep food healthy and protect our aina -- please help!

Classified as a likely carcinogen in the United States, 1,3-D is currently banned in 40 countries. 1,3-D is listed as a Prop 65 carcinogen and a Toxic Air Contaminant by the State of California. It is also a water contaminant.

Analysis of restricted use pesticide (RUP) reporting data in Hawaii reveals consistently high 1,3-D usage by 1-2 users across several years since RUP use reporting was first mandated in 2019. In many years it was the most heavily applied (total pounds) RUP in Hawai'i. Hundreds of thousands of pounds have been applied in Central O'ahu. UpCounty Maui usage has been high as well. Usage occurs near schools, homes and other sensitive areas.

Telone can drift for miles from the application site. Reports have indicated that harmful levels can occur even when tarps are used. As a fumigant, 1,3-D is highly volatile, meaning it turns into gas and moves off-site, sometimes weeks after application.

Air monitoring has detected hazardous levels of 1,3-D more than half a mile from treated fields. One instance in California showed harmful levels from a source over seven miles away.

Support HB 1880. Please prioritize public health and ban Telone (1,3-D).

Sincerely,

Colehour Bondera

KANALANI OHANA FARM

Honaunau, HI

colemel2@gmail.com

HB-1880-HD-1

Submitted on: 2/15/2026 5:49:06 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Malia Chun	Individual	Support	Written Testimony Only

Comments:

Please **support HB 1880 HD1** which bans the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone.

Classified as a likely carcinogen in the United States, 1,3-D is currently banned in 40 countries. 1,3-D is listed as a Prop 65 carcinogen and a Toxic Air Contaminant by the State of California. It is also a water contaminant.

Analysis of restricted use pesticide (RUP) reporting data in Hawaii reveals consistently high 1,3-D usage by 1-2 users across several years since RUP use reporting was first mandated in 2019. In many years it was the most heavily applied (total pounds) RUP in Hawai'i. Hundreds of thousands of pounds have been applied in Central O'ahu. UpCounty Maui usage has been high as well. Usage occurs near schools, homes and other sensitive areas.

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Air monitoring has detected hazardous levels of 1,3-D more than half a mile from treated fields. One instance in California showed harmful levels from a source over seven miles away.

Support HB 1880 HD1. Please prioritize public health and ban Telone (1,3-D).

Mahalo for your consideration,

Malia Chun, Kekaha Resident

HB-1880-HD-1

Submitted on: 2/15/2026 5:50:19 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
L. Osterer	Individual	Support	Written Testimony Only

Comments:

Please prioritize public health and **support HB 1880 HD1** which bans the use or application of a pesticide containing 1,3-dichloropropene (1,3-D) as an active ingredient, such as Telone. Classified as a carcinogen in the U.S., **1,3-D is currently banned in 40 countries.** 1,3-D is listed as a Prop 65 carcinogen and a **Toxic Air Contaminant** by the State of California and it **contaminates the water supply.**

In Hawaii reports of restricted use pesticide (RUP) data reveals consistently high 1,3-D usage by 1-2 users over several years since RUP reporting was first required in 2019. For many years, it was the most heavily applied in total pounds used in Hawai'i. Hundreds of thousands of pounds have been applied in Central O'ahu and Up County Maui. Application occurs near schools, homes and other sensitive areas.

Telone can drift for miles from the application site. Because fumigating with 1,3-D turns into gas, it readily spreadsoff-site, often for weeks. Reports have indicated that harmful levels occur regardless of tarps. Air monitoring has detected hazardous levels of 1,3-D more than half a mile from treated fields. One instance in California showed harmful levels from a source over seven miles away.

There's no containment from our air and water supply. It must be banned.

Mahalo for your thoughtful consideration.

L. Osterer, Koloa long-term resident and registered voter

HB-1880-HD-1

Submitted on: 2/15/2026 6:21:58 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Ruta Jordans	Individual	Support	Written Testimony Only

Comments:

For the health of our ohana, please support this bill.

HB-1880-HD-1

Submitted on: 2/15/2026 7:22:29 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Victoria Anderson	Individual	Support	Written Testimony Only

Comments:

Please **support HB 1880 HD1**, banning use of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone.

This has been classified as a likely carcinogen in the United States, and is banned in 40 countries. 1,3-D is listed as a Prop 65 carcinogen and a Toxic Air Contaminant by the State of California. It is also a water contaminant.

In Hawaii we have high usage of 1,3-D usage since reporting was first mandated in 2019. In many years it was the most heavily applied (total pounds) RUP in Hawai'i. Hundreds of thousands of pounds have been applied in Central O'ahu. UpCounty Maui usage has been high as well. Usage occurs near schools, homes and other sensitive areas.

Please prioritize public health and ban Telone (1,3-D).

Mahalo.

Victoria Anderson, Palolo

HB-1880-HD-1

Submitted on: 2/15/2026 9:37:56 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

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

Comments:

Aloha legislators,

Enough pilau chemicals already.

mahalo, Cory

HB-1880-HD-1

Submitted on: 2/15/2026 10:40:47 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
M. Leilani DeMello	Individual	Support	Written Testimony Only

Comments:

Aloha,

I KĀKO‘O HB 1880 HD1 which bans the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone.

Classified as a likely carcinogen in the United States, 1,3-D is currently banned in 40 countries. 1,3-D is listed as a Prop 65 carcinogen and a Toxic Air Contaminant by the State of California. It is also a water contaminant.

Analysis of restricted use pesticide (RUP) reporting data in Hawaii reveals consistently high 1,3-D usage by 1-2 users across several years since RUP use reporting was first mandated in 2019. In many years it was the most heavily applied (total pounds) RUP in Hawai‘i. Hundreds of thousands of pounds have been applied in Central O‘ahu. UpCounty Maui usage has been high as well. Usage occurs near schools, homes and other sensitive areas.

Telone can drift for miles from the application site. Reports have indicated that harmful levels can occur even when tarps are used. As a fumigant, 1,3-D is highly volatile, meaning it turns into gas and moves off-site, sometimes weeks after application.

Air monitoring has detected hazardous levels of 1,3-D more than half a mile from treated fields. One instance in California showed harmful levels from a source over seven miles away.

Support HB 1880 HD1. Please prioritize public health and ban Telone (1,3-D).

Mahalo,

M. Leilani DeMello

‘Ōla‘a, Puna, Hawai‘i

HB-1880-HD-1

Submitted on: 2/15/2026 11:32:36 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Jackie Keefe	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Matayoshi, Vice Chair Grandinetti, and Members of the Committee,

My name is Jackie Keefe and I am in **strong support of HB1880 HD1**, which bans the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone.

lassified as a likely carcinogen in the United States, 1,3-D is currently banned in 40 countries.1,3-D is listed as a Prop 65 carcinogen and a Toxic Air Contaminant by the State of California. It is also a water contaminant.

Analysis of restricted use pesticide (RUP) reporting data in Hawaii reveals consistently high 1,3-D usage by 1-2 users across several years since RUP use reporting was first mandated in 2019. In many years it was the most heavily applied (total pounds) RUP in Hawai‘i. Hundreds of thousands of pounds have been applied in Central O‘ahu. UpCounty Maui usage has been high as well. Usage occurs near schools, homes and other sensitive areas.

Telone can drift for miles from the application site. Reports have indicated that harmful levels can occur even when tarps are used. As a fumigant, 1,3-D is highly volatile, meaning it turns into gas and moves off-site, sometimes weeks after application.

Air monitoring has detected hazardous levels of 1,3-D more than half a mile from treated fields. One instance in California showed harmful levels from a source over seven miles away.

Please support HB 1880 HD1. Please prioritize public health and ban Telone (1,3-D)!

Mahalo for your consideration,

Jackie Keefe, Lahaina

HB-1880-HD-1

Submitted on: 2/16/2026 7:09:31 AM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
pahnelopi mckenzie	Individual	Support	Written Testimony Only

Comments:

I SUPPORT HB1880 SD1

HB-1880-HD-1

Submitted on: 2/16/2026 12:35:23 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Leo Nahe Smith	Individual	Support	Written Testimony Only

Comments:

Telone is a known carcinogen and should be banned across Hawai'i!

HB-1880-HD-1

Submitted on: 2/16/2026 2:23:16 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Rexann Dubiel Shanahan	Individual	Support	Written Testimony Only

Comments:

Please, for our well-being, our children, and future generations SUPPORT HB 1880.

40 countries have banned Telone because it's harmful. Stop the use of this chemical.

It's up to you to protect us. Please, do.

Aloha and thank you!

HB-1880-HD-1

Submitted on: 2/16/2026 3:29:26 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Jessica Kuzmier	Individual	Support	Written Testimony Only

Comments:

Aloha, I am writing in support of HB1880 HD1. I believe that the ban on pesticides containing 1,3-dichloropropene as an active ingredient is important to the public health of the people and the biosphere of Hawai'i. Mahalo for your consideration.

HB-1880-HD-1

Submitted on: 2/16/2026 3:34:07 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Elizabeth Weber	Individual	Support	Written Testimony Only

Comments:

Please ban Telone II (1,3-Dichloropropene) from use in Hawai'i. It is a likely carcinogen and has been banned from 40 countries because of its toxicity and ability to spread miles wide from the original application areas. Please prioritize public health and the health of the soil and water, and air we breathe. Sincerely, Elizabeth Weber

HB-1880-HD-1

Submitted on: 2/16/2026 4:56:35 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
pamela burrell	Individual	Support	Written Testimony Only

Comments:

Dear Committee members,

Please support HB1880 HD1,

Classified as a likely carcinogen in the United States, 1,3-D is currently banned in 40 countries. 1,3-D is listed as a Prop 65 carcinogen and a Toxic Air Contaminant by the State of California. It is also a water contaminant.

The use of this carcinogen has no place in Hawai'i. The drift has been measured up to 7 miles away on a breezy day. You wouldn't want your children to breath this air.

Support this bill. Please.

Pamela Burrell, Kalihiwai, Kaua'i

HB-1880-HD-1

Submitted on: 2/16/2026 9:14:18 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Shay Chan Hodges	Individual	Support	Written Testimony Only

Comments:

Please **support HB 1880 HD1** which bans the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone.

Classified as a likely carcinogen in the United States, 1,3-D is currently banned in 40 countries. 1,3-D is listed as a Prop 65 carcinogen and a Toxic Air Contaminant by the State of California. It is also a water contaminant.

Analysis of restricted use pesticide (RUP) reporting data in Hawaii reveals consistently high 1,3-D usage by 1-2 users across several years since RUP use reporting was first mandated in 2019. In many years it was the most heavily applied (total pounds) RUP in Hawai'i. Hundreds of thousands of pounds have been applied in Central O'ahu. UpCounty Maui usage has been high as well. Usage occurs near schools, homes and other sensitive areas.

Telone can drift for miles from the application site. Reports have indicated that harmful levels can occur even when tarps are used. As a fumigant, 1,3-D is highly volatile, meaning it turns into gas and moves off-site, sometimes weeks after application.

Air monitoring has detected hazardous levels of 1,3-D more than half a mile from treated fields. One instance in California showed harmful levels from a source over seven miles away.

Support HB 1880 HD1. Please prioritize public health and ban Telone (1,3-D).

Mahalo for your consideration!

HB-1880-HD-1

Submitted on: 2/16/2026 9:23:27 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Mina Elison	Individual	Support	Written Testimony Only

Comments:

Aloha mai esteemed leaders of our beloved Hawai'i,

Please **support HB 1880 HD1** which bans the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone.

Classified as a likely carcinogen in the United States, 1,3-D is currently banned in 40 countries. 1,3-D is listed as a Prop 65 carcinogen and a Toxic Air Contaminant by the State of California. It is also a water contaminant.

Analysis of restricted use pesticide (RUP) reporting data in Hawaii reveals consistently high 1,3-D usage by 1-2 users across several years since RUP use reporting was first mandated in 2019. In many years it was the most heavily applied (total pounds) RUP in Hawai'i. Hundreds of thousands of pounds have been applied in Central O'ahu. UpCounty Maui usage has been high as well. Usage occurs near schools, homes and other sensitive areas.

Telone can drift for miles from the application site. Reports have indicated that harmful levels can occur even when tarps are used. As a fumigant, 1,3-D is highly volatile, meaning it turns into gas and moves off-site, sometimes weeks after application.

Air monitoring has detected hazardous levels of 1,3-D more than half a mile from treated fields. One instance in California showed harmful levels from a source over seven miles away.

Support HB 1880 HD1. Please prioritize public health and ban Telone (1,3-D).

Mahalo for your consideration!

Mina Elison, Ke'ei, Hawai'i

HB-1880-HD-1

Submitted on: 2/17/2026 5:51:09 AM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Lila Mower	Individual	Support	Written Testimony Only

Comments:

Strongly support this measure.

To: Representative Scot Z. Matayoshi, Chair
Representative Tina Nakada Grandinetti, Vice Chair
Committee on Consumer Protection & Commerce

From: Veronica Moore, Individual Citizen

Date: February 17, 2026

RE: House Bill 1880 HD1
Measure Title: RELATING TO PESTICIDES.
Report Title: Pesticides; Telone; 1,3-Dichloropropene; Prohibited Use or
Application

To All Concerned,

My name is Veronica Moore and I support House Bill 1880 HD1. Thank you for introducing this bill.

Sincerely,

Veronica M. Moore

HB-1880-HD-1

Submitted on: 2/17/2026 8:47:57 AM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Emma Waters	Individual	Support	Written Testimony Only

Comments:

Writing in strong support of this important bill to ban pesticides such as Telone, which are a threat to human health and our fragile environment. Mahalo.

HB-1880-HD-1

Submitted on: 2/17/2026 8:51:54 AM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Nanea Lo	Individual	Support	Written Testimony Only

Comments:

Hello Chair, Vice Chair, and Members of the Committee,

My name is **Nanea Lo**, and I submit this testimony in strong support of HB 1880 HD1, which would ban the use or application of pesticides containing 1,3-dichloropropene (1,3-D), including products such as Telone.

1,3-D is classified in the United States as a likely carcinogen. It is listed under California’s Proposition 65 as a carcinogen and designated as a Toxic Air Contaminant by the State of California. It is also recognized as a water contaminant. Importantly, 1,3-D is banned in approximately 40 countries worldwide due to its health and environmental risks. Hawai‘i should not lag behind global public health standards.

Restricted Use Pesticide (RUP) reporting data in Hawai‘i demonstrates consistently high usage of 1,3-D since reporting was first required in 2019. In several years, it has been the most heavily applied RUP by total pounds. Hundreds of thousands of pounds have been applied in Central O‘ahu, with significant use in Upcountry Maui as well. Alarming, these applications occur near homes, schools, and other sensitive areas where keiki and kūpuna may be exposed.

As a soil fumigant, 1,3-D is highly volatile. It readily turns into gas and can drift miles from the application site, sometimes weeks after application. Even when tarps are used, reports have shown that harmful levels can occur off-site. Air monitoring has detected hazardous concentrations more than half a mile from treated fields, and in at least one documented case in California, harmful levels were traced to a source more than seven miles away. This level of drift makes meaningful community protection extremely difficult, if not impossible.

Communities in Hawai‘i deserve clean air, safe water, and protection from exposure to hazardous chemicals linked to cancer and other serious health risks. Continuing to allow the widespread use of 1,3-D—particularly near residential neighborhoods and schools—places public health at unnecessary risk.

HB 1880 HD1 is a prudent and preventative measure. It prioritizes the health of our communities, agricultural workers, and future generations. I respectfully urge you to pass HB 1880 HD1 and ban the use of Telone (1,3-D) in Hawai‘i.

me ke aloha ‘āina,

Nanea Lo, 96826

Sierra Club of Hawai'i Member

Hawai'i Workers Center Board Member

Honolulu Tenants Union Member

350 Hawai'i Member

Carbon Cashback Hawai'i Member

Hawai'i Tax Fairness Coalition Member

HB-1880-HD-1

Submitted on: 2/17/2026 12:22:38 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Klayton Kubo	Individual	Support	Remotely Via Zoom

Comments:

Support

Klayton Kubo

Waimea, Kaua'i

HB-1880-HD-1

Submitted on: 2/17/2026 12:41:35 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Fern Anuenue Holland	Individual	Support	Written Testimony Only

Comments:

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

My name is Fern Holland, and I am submitting testimony in strong support of HB1880, which would prohibit the use of pesticides containing 1,3-dichloropropene beginning January 1, 2027.

HB1880 is a necessary and science-based step to protect public health, environmental quality, and community safety in Hawai‘i.

1,3-dichloropropene (1,3-D) is a soil fumigant primarily used prior to planting, and it is designed to volatilize. That volatility is precisely what makes it effective, but it is also what makes it dangerous. Unlike many pesticides that remain relatively localized, fumigants readily move off-site through air movement.

Air monitoring has detected hazardous levels of 1,3-D more than half a mile from treated fields, even when label requirements were followed. In one documented case in California, harmful concentrations were detected from a source over seven miles away. These findings are particularly relevant for Hawai‘i, where consistent trade winds, temperature inversions, and the close proximity of agricultural fields to homes, schools, and workplaces significantly increase the likelihood of off-site exposure.

Human health concerns associated with 1,3-D exposure are well documented. Acute exposure can cause eye, skin, and respiratory irritation, headaches, nausea, and dizziness. Chronic exposure has been associated with liver and kidney damage, and the U.S. Environmental Protection Agency has classified 1,3-D as “likely to be carcinogenic to humans.” The State of California has gone further, listing 1,3-D as a Proposition 65 carcinogen and designating it as a Toxic Air Contaminant, reflecting serious concern about long-term inhalation exposure.

Environmental impacts are also significant. Because 1,3-D is highly mobile, it poses a risk to air quality and groundwater. Hawai‘i’s reliance on groundwater as a primary drinking water source makes this especially concerning, as contamination can be difficult, costly, and long-lasting to remediate.

These concerns are heightened by the scale of use in Hawai‘i, particularly on O‘ahu. Pesticide use reporting data show that 1,3-D has been applied in substantial quantities, often near residential communities. In 2019 ~194,000lbs of active ingredient 1,3-D was used mostly in

North Central O‘ahu (and some in Up Country Maui). In 2020 it dropped to an estimated ~162,000lbs and then rose sharply to over ~273,000lbs in 2021.

In a state where agricultural lands and population centers are frequently adjacent, the margin for error is extremely small. Even strict adherence to label restrictions cannot eliminate exposure risks inherent to fumigant use, especially given the large quantities being used.

It is also important to note that 1,3-D is currently banned in approximately 40 countries worldwide. Hawai‘i would not be acting alone but rather aligning with a growing international consensus that the risks posed by this chemical outweigh its benefits, especially when safer alternatives and management strategies are available.

HB1880 follows the same public health rationale that led Hawai‘i to ban chlorpyrifos. It recognizes that when a pesticide presents unacceptable risks that cannot be fully mitigated through labeling, buffer zones, or enforcement, prohibition is an appropriate and responsible policy response.

HB1880 should also be understood within the larger picture of how Hawai‘i supports its agricultural community. We cannot simply move from one hazardous fumigant to another and call that progress. Farmers deserve real support in transitioning away from heavy chemical dependence and toward non-toxic, regenerative, and biologically based solutions that protect soil health, water resources, and long-term farm viability. That transition takes time, technical assistance, research, and investment, and it is work the State should actively be engaged in.

At the same time, the existence of a longer-term transition pathway cannot justify continued exposure of our communities to a chemical that poses well-documented human health and environmental risks. Prohibiting 1,3-dichloropropene is an immediate, necessary step to protect public health and the environment while we do the harder, longer work of supporting farmers in moving toward safer and more resilient agricultural practices.

This bill does not undermine agriculture. Instead, it protects communities who did not consent to exposure and encourages safer, more sustainable practices. No resident should face health risks simply because of where they live or the direction the wind blows.

For these reasons, I strongly urge your support of HB1880.

Mahalo for the opportunity to testify.

Respectfully,
Fern Holland

LATE

HB-1880-HD-1

Submitted on: 2/17/2026 5:12:04 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Lindsay Roth	Individual	Support	Written Testimony Only

Comments:

Please **support HB 1880 HD1** which bans the use or application of a pesticide containing 1,3-dichloropropene as an active ingredient, such as Telone.

Classified as a likely carcinogen in the United States, 1,3-D is currently banned in 40 countries. 1,3-D is listed as a Prop 65 carcinogen and a Toxic Air Contaminant by the State of California. It is also a water contaminant.

Analysis of restricted use pesticide (RUP) reporting data in Hawaii reveals consistently high 1,3-D usage by 1-2 users across several years since RUP use reporting was first mandated in 2019. In many years it was the most heavily applied (total pounds) RUP in Hawai‘i. Hundreds of thousands of pounds have been applied in Central O‘ahu. UpCounty Maui usage has been high as well. Usage occurs near schools, homes and other sensitive areas.

Telone can drift for miles from the application site. Reports have indicated that harmful levels can occur even when tarps are used. As a fumigant, 1,3-D is highly volatile, meaning it turns into gas and moves off-site, sometimes weeks after application.

Air monitoring has detected hazardous levels of 1,3-D more than half a mile from treated fields. One instance in California showed harmful levels from a source over seven miles away.

Support HB 1880 HD1. Please prioritize public health and ban Telone (1,3-D).

HB-1880-HD-1

Submitted on: 2/18/2026 10:42:53 AM

Testimony for CPC on 2/18/2026 2:00:00 PM



Submitted By	Organization	Testifier Position	Testify
Sierra Mcveigh	Individual	Support	Written Testimony Only

Comments:

I Sierra Mcveigh support hb1880. This pesticide is dangerous to our health and already banned in 40 other countries. Please choose to protect our communities by also supporting this bill.

LATE

HB-1880-HD-1

Submitted on: 2/18/2026 2:18:38 PM

Testimony for CPC on 2/18/2026 2:00:00 PM

Submitted By	Organization	Testifier Position	Testify
Nani Brown	Individual	Support	Written Testimony Only

Comments:

Aloha,

34 other countries have already banned Telone 1,3 and other toxic RUP chemicals due to their KNOWN RISK to humans, wild life and water resources. Our delicate and closed ecosystem should be no exception. We have countless alternatives as far as organic, lazer and crop rotation to mitigate the damages by PEST making these chemicals unnecessary. Please ban Telones and all RUP pesticides for our biosecurity sake and in true aloha 'āina culture. Mahalo.