



COMMENTS ON SB2046 SD2
RELATING TO UNDERGROUND STORAGE TANKS

Ke Kōmike Hale o ke Ikehu a me ka Ho‘omalua Ao
Kūlohelohe
Ke Kapikala o Hawai‘i

Malaki 17, 2026

9:15AM

Lumi 325

Aloha e Chair Lowen, Vice Chair Perruso, and Members of the House Committee on Energy and Environmental Protection:

The Office of Hawaiian Affairs (OHA) offers **COMMENTS** on **SB2046 SD2**, which sets environmental restoration standards for the release of jet fuel from underground storage tanks. This measure is critical to safeguarding wai, our most vital natural and cultural resource, from contamination by jet fuel.

Since time immemorial, Native Hawaiians have understood wai as the foundation of life and wellbeing. The Hawai‘i State Constitution’s public trust doctrine enshrines and advances this principle by mandating the state manage Hawai‘i’s water resources for the benefit of present and *future* generations. *See* Art. XI, § 1.

The catastrophic November 2021 Red Hill fuel leak demonstrated the devastating consequences of regulatory failures that have allowed numerous fuel leaks to threaten O‘ahu’s precious sole-source aquifer. The Navy’s water system, which serves over 93,000 residents on O‘ahu, was contaminated by jet fuel that poisoned thousands of families—including Native Hawaiian households. To this day, families who drink from the contaminated water or who live in homes on the Navy’s water system experience severe health effects ranging from skin rashes and nausea to chronic illnesses.

These types of dire health effects threaten to extend across the island if contaminated water spreads throughout O‘ahu’s sole source aquifer. It is for this reason that the original version of SB2046 required complete clean up of contamination; to protect present and future generations from the harmful effects of drinking jet fuel and related contaminants.

Accordingly, OHA is concerned by amendments made to subsection (b), removing language that required the cleanup and removal of jet fuel “to levels below the detection limits of the best and most sensitive technology and methods available, with the goal of complete remediation.” Surrendering a commitment to restore our precious, irreplaceable wai is an unacceptable compromise that shirks the state’s duty to protect wai as a public trust resource, and uphold the principle of mālama ‘āina that reflects our kuleana to future generations.

Additionally, the removal of “rebuttable presumption” language compromises timely clean up of potential fuel leaks. Without rebuttable presumption, time is spent investigating all potential underground storage tank owners and operators in the area to discover who is at fault before implementing clean up instead of all owners and operators of tanks immediately taking action to clean up and investigate the leak. This inversion of the response to leaks that delay clean up increases the potential spread of the contamination.

OHA respectfully requests the committee amend page 3, lines 11-16, to read as follows:

"(b) Restoration of the environment from a release of jet fuel from an underground storage tank or tank system with a storage capacity greater than one million gallons, as described in subsection (a)(3), shall require the cleanup and removal of jet fuel, including jet fuel additives and compounds resulting from the degradation of jet fuel or jet fuel additives, or the reaction of jet fuel or jet fuel additives with water or other chemicals, to levels below the detectable limit of the best available detection technology.

(c) For the purposes of subsection (b), it shall be a rebuttable presumption that the detection of any amount of jet fuel, jet fuel additives, or compounds derived from jet fuel or jet fuel additives in the environment or groundwater in the vicinity of an underground storage tank or tank system, after a confirmed release from an underground storage tank or tank system, is the result of the confirmed release."

Mahalo nui for the opportunity to testify on this critical issue. For the reasons stated above, OHA respectfully urges this committee to consider our concerns and **PASS SB2046 SD1 WITH THE AMENDMENTS described above.**



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

**Testimony COMMENTING on SB2046 SD2
RELATING TO UNDERGROUND STORAGE TANKS**

REPRESENTATIVE NICOLE E. LOWEN, CHAIR
HOUSE COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION

1 Hearing Date, Time and Room Number: 3/17/2026, 9:15 am, 325

2 **Fiscal Implications:** Undetermined

3 **Department Position:** The Department of Health (Department) offers comments.

4 **Department Testimony:** The Environmental Management Division, Solid and Hazardous Waste
5 Branch (EMD-SHWB) provides the following testimony on behalf of the Department.

6 The Department works every day to protect public health and the environment. This
7 work includes holding responsible parties accountable to remediate pollution, based on science
8 and regulatory standards. Subchapter 6 of chapter 11-280.1, Hawaii Administrative Rules (HAR),
9 requires underground storage tank system owners and operators to remediate contaminated
10 soil, groundwater, and surface water at a release site to conservative, risk-based cleanup
11 standards to protect public health and the environment. These risk-based standards are set
12 using toxicity factors and physiochemical constants established by the United States
13 Environmental Protection Agency (EPA), the National Library of Medicine, the Agency for Toxic
14 Substances and Disease Registry, and the United States Department of Energy.

15 The Department appreciates the amendments adopted by the Committees on Health
16 and Human Services and Agriculture and Environment. These amendments would allow the

1 Department to require cleanup for jet fuel releases beyond current risk-based criteria “as much
2 as practicable,” instead of relying on laboratory detection limits, which can vary by laboratory
3 or test method.

4 Please note that should this bill be enacted, jet fuel releases from underground storage
5 tanks would be treated differently than other petroleum releases from underground storage
6 tanks and differently than jet fuel releases from aboveground storage tanks and other sources.
7 This measure will affect the Red Hill Bulk Fuel Storage Facility and at least three other military
8 facilities, one state facility, and one private facility, if releases occur at those locations.

9 **Offered Amendments:** None

10 Thank you for the opportunity to testify on this measure.

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**BOARD OF WATER SUPPLY
KA 'OIHANA WAI
CITY AND COUNTY OF HONOLULU**

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March 17, 2026

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GENE C. ALBANO, P.E., Ex-Officio

The Honorable Nicole E. Lowen, Chair
and Members
Senate Committee on Energy & Environmental Protection
Hawaii State Capitol, Room 325
Honolulu, Hawaii 96813

Dear Chair Lowen and Members:

Subject: Senate Bill 2046, SD 2: Relating to Underground Storage Tanks

The Board of Water Supply (BWS) strongly opposes the amendments made to Senate Bill (SB) 2046, Senate Draft (SD) 2, relating to underground storage tanks (UST). The BWS favors the original SB2046.

The SD2 version walks back the accountability and the levels of remediation needed to restore the environment. Replacing language that would have required the cleanup and removal of jet fuel, including jet fuel additives and compounds resulting from the degradation of jet fuel or jet fuel additives, etc. with language that requires the cleanup and removal to be done "as much as practicable" would allow a UST operator to have a degree of subjective judgement.

The original version of this measure clarifies the level of environmental restoration that owners and operators of underground storage tanks or tanks systems must satisfy in the event of a confirmed release of jet fuel. Fuel and its additives are not a naturally occurring substance in our environment and should never be left in the environment just because current technology may not be available to achieve 100% removal. Stronger language regarding restoration will ensure UST owners and operators upkeep their facilities and assets to prevent contaminant releases.

The SD2 version does not include "rebuttable presumption" language. It is necessary to ensure accountability and timely restoration should a release happen again. With the rebuttable presumption, it ensures a sense of responsibility on all UST owners and operators to immediately implement clean up and investigate the leaks and potential causes. Whereas, without rebuttable presumption, additional time is required to sort through potential UST owners and operators in the area, investigate who is at fault, and then implement clean up and remediation. With each passing day that the contaminant is in the environment, it increases the potential spread of the contamination plume via soil, water ways, and air, and therefore ultimately increases the size and cost of remediation and restoration.

The Honorable Nicole E. Lowen, Chair
March 17, 2026
Page 2

Past releases of jet fuel and hazardous chemicals, from the Red Hill Bulk Fuel Storage Facility have not yet been fully recovered to date. The unrecovered contaminants will continue to pose a serious health and safety threat to the future of our environment, ecosystem, and sole-source aquifer that provides potable drinking water to our people across the island. The Red Hill Water Alliance Initiative (WAI) Report dated November 2023, supported by Governor Josh Green, State elected officials, Mayor Rick Blangiardi, City Council and subject matter experts on Red Hill, emphasized that contamination must not be present in our water resources and be fully remediated.

The original version of this measure will ensure Red Hill WAI mission are met through cleanup and removal of jet fuel, including jet fuel additives and compounds resulting from the degradation of jet fuel or jet fuel additives, or the reaction of jet fuel or jet fuel additives with water or other chemicals, as soon as practicable, with the goal of complete removal.

Thank you for the opportunity to testify in strong opposition of SB 2046, SD 2.

Very truly yours,

A handwritten signature in blue ink, appearing to read 'Ernest Y. W. Lau', is positioned above the printed name.

ERNEST Y. W. LAU, P.E.
Manager and Chief Engineer



'Ahahui o nā Kauka

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March 14, 2026

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Group Testimony in Support of SB2046SD2 RELATING TO UNDERGROUND STORAGE TANKS

Mōhala i ka wai ka maka o ka pua

“Unfolded by the water are the faces of flowers.”

Meaning: Flowers thrive where there is water, as thriving people are found where living conditions are good.

'Ahahui o nā Kauka (the Association of Native Hawaiian Physicians) supports the effort to ensure remediation of the contamination wrought by the United States Navy's Bulk Fuel Storage Facility at Kapūkakī, commonly referred to as “Red Hill” in modern times, by creating an enforceable legal standard, although we now have concerns about the enforceability of the amended “as much as practicable” standard in the current version of this bill. Safe drinking water is the foundation of health for all humans, and in Hawaiian culture carries even more significance as the base for our word for “wealth,” as our ancestors clearly knew people cannot thrive without safe water to nourish our bodies and the land. After over a century of hosting the US Navy's military interests, Hawai'i and its people deserve to be treated as more than military assets left to suffer the harms of infrastructure neglect. As Native Hawaiian physicians, we refuse to turn a blind eye to physical and mental health effects this facility poses to our patients and communities not only by contaminating a large portion of the water supply but also by destroying the faith people had in the safety of our water.

SB-2046-SD-2

Submitted on: 3/15/2026 12:40:19 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Nakoʻolani Warrington	Kupuna for the Moopuna	Support	Written Testimony Only

Comments:

PLEASE PASS, WITH CRITICAL AMENDMENTS

SB 2046 SD 2

We, Kūpuna for the Mo‘opuna, a hui of Hawaiian Homes Commission Act kūpuna beneficiary farmers from Pana‘ewa, Hawai‘i, strongly urge you to **PASS, WITH CRITICAL AMENDMENTS, SB 2046 SD 2.**

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O‘ahu community, and all who care about our precious wai, and **ensure that SB 2046 SD 2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common-sense measure.**

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our ‘āina and wai. Hewa!

There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai‘i’s residents.

Please pass with critical amendments. Mahalo.

SB-2046-SD-2

Submitted on: 3/15/2026 2:38:24 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
John & Rita Shockley	Free Access Coalition	Support	Written Testimony Only

Comments:

Aloha!

The Free Access Coalition supports SB2046 with the caviat that the teeth of the law needs to be reinstalled. The Navy needs to to be fully responsible for damages rather than just cleaning up their mess "to the extent practable."

Strengthen the bill and move it forward.

Mahalo for your time.



March 17, 2026

TESTIMONY OF THE ASSOCIATION OF HAWAIIAN CIVIC CLUBS
To the House Committee on Energy and Environmental Protection
In Support of

SB 2046 SD2 - RELATING TO UNDERGROUND STORAGE TANKS

Aloha Chair Lowen, Vice Chair Perruso, and members of the committee:

The Association of Hawaiian Civic Clubs submits testimony in **STRONG SUPPORT** of SB2046 SD2 Relating to Underground Storage Tanks which would require the Department of Health adopt rules to require the owner or operator of an Underground Storage Tank (UST), including the Red Hill fuel storage facility, to restore the environment and remediate any jet fuel and jet fuel additives in the vicinity of a confirmed spill.

The mission of the Association of Hawaiian Civic Clubs is to effectively advocate for the educational, civic, health, cultural, economic, and social well-being of our lāhui. We have advocated for the expedient and full remediation of the Red Hill Fuel Facility for many years, including the adoption of Association Resolution 2024-61 URGING THE UNITED STATES DEPARTMENT OF THE NAVY AND THE UNITED STATES DEPARTMENT OF DEFENSE TO IMMEDIATELY IMPLEMENT WEEKLY THIRD-PARTY TESTING OF ALL NAVY MONITORING WELLS AND DRINKING WATER WELLS FOR CHEMICAL CONTAMINANTS ASSOCIATED WITH THE NAVY'S BULK FUEL STORAGE FACILITY AT KAPŪKAKĪ (RED HILL) AND TAKE REMEDIATION ACTION IF NECESSARY. To date, the Navy has not adequately addressed the concerns raised by the Association and the adverse impacts to O'ahu continue.

Jet fuel and fuel additives have contaminated our wai, poisoning a precious resource and numerous people. Action must be taken to ensure that the Navy and any UST owner be held accountable for the environmental remediation of confirmed jet fuel spills.

Founded by Prince Kūhiō in 1918, the Hawaiian Civic Club movement is the oldest Native Hawaiian community-based advocacy movement. The Association of Hawaiian Civic Clubs is a not-for-profit organization that is a confederation of 61 individual and autonomous Hawaiian Civic Clubs and 3,000 members located across Hawai‘i and across the continental United States.

We appreciate your favorable consideration of this measure.

ASSOCIATION OF HAWAIIAN CIVIC CLUBS

A RESOLUTION

NO. 2024 - 61

URGING THE UNITED STATES DEPARTMENT OF THE NAVY AND THE UNITED STATES DEPARTMENT OF DEFENSE TO IMMEDIATELY IMPLEMENT WEEKLY THIRD-PARTY TESTING OF ALL NAVY MONITORING WELLS AND DRINKING WATER WELLS FOR CHEMICAL CONTAMINANTS ASSOCIATED WITH THE NAVY'S BULK FUEL STORAGE FACILITY AT KAPŪKAKĪ (RED HILL) AND TAKE REMEDIATION ACTION IF NECESSARY

WHEREAS, wai (water) is one of the most valuable resources for island communities; and

WHEREAS, the U.S. Department of the Navy (Navy) operates a Bulk Fuel Storage Facility at Kapūkakī (Red Hill) consisting of 20 single-walled underground storage tanks, each with a capacity of 12.5 million gallons, totaling up to 250 million gallons of fuel storage; and

WHEREAS, these tanks are located just 100 feet above O‘ahu’s sole-source aquifer, which provides drinking water to the island’s residents; and

WHEREAS, at its 56th annual convention, the Association of Hawaiian Civic Clubs passed Resolution 2015-10 urging the Navy to expedite corrective actions at the Bulk Fuel Storage Facility at Kapūkakī and protect O‘ahu’s drinking water; and

WHEREAS, on November 20, 2021, the Navy experienced a release of approximately 14,000 gallons of a fuel-water mixture from the fire-suppression system at the Bulk Fuel Storage Facility, linked to a prior release in May 2021, and failed to notify the public, causing significant harm and disruption to residents and their pets; and

WHEREAS, in December 2021, diesel fuel levels in samples from the Navy’s water distribution system at the ‘Aiea Hālawa Shaft were found to exceed state-approved levels for drinking water, indicating that environmental damage extends beyond the Red Hill Shaft; and

WHEREAS, on December 6, 2021, the Department of Health issued Emergency Order Docket No. 21-UST-EA-02, suspending operations, including fuel transfers, at the Bulk Fuel Storage Tanks, mandating the installation of a treatment system at the Red Hill Shaft, and requiring the Navy to complete corrective actions and defuel the tanks within 30 days; and

WHEREAS, over its 80 years of operation, the Navy's Bulk Fuel Storage Facility at Kapūkakī has documented numerous releases of fuel and hazardous chemicals, including approximately 27,000 gallons of jet fuel in January 2014; undetermined amounts of a regulated substance in March and June 2020; approximately 20,000 gallons of fuel on May 6, 2021; approximately 14,000 gallons of a fuel-water mixture on November 24, 2021, contaminating the Red Hill Shaft water source; and approximately 1,300 gallons of aqueous film-forming foam (AFFF) concentrate containing per- and polyfluoroalkyl substances (PFAS) on November 29, 2022; and

WHEREAS, PFAS, or perfluoroalkyl and polyfluoroalkyl substances, are persistent chemicals that break down very slowly and are commonly referred to as "forever chemicals"; and

WHEREAS, PFAS are toxic substances that can contaminate drinking water, accumulate in fish and wildlife, and pose multiple adverse health risks, including cancer, liver problems, high cholesterol, endocrine disruption, fertility issues, and decreased birth weight; and

WHEREAS, in response to the November 24, 2021, incident, the Board of Water Supply (BWS) halted operations at its Hālawa Shaft, Hālawa Wells, and ‘Aiea Wells, and initiated weekly testing for total petroleum hydrocarbons (TPHs), polycyclic aromatic hydrocarbons (PAHs), and PFAS at its five nearest drinking well facilities; and

WHEREAS, PAHs, which occur naturally in coal and petroleum products, are known carcinogens and can cause respiratory and other health issues; and

WHEREAS, PAHs were detected by the BWS at a monitoring well in Moanalua Valley, approximately 1,500 feet west of the Navy's Bulk Fuel Storage Facility at Kapūkakī, in May 2022; and

WHEREAS, PAHs were also detected in water samples from the closed ‘Aiea Wells in May and June 2024; and

WHEREAS, in June 2024, PAHs found at the BWS ‘Aiea Wells were also detected at the Navy’s monitoring well NMW24, suggesting the potential westward migration of a contaminant plume from the Navy's Bulk Fuel Storage Facility at Kapūkakī; and

WHEREAS, additional data and information are needed from the Navy to determine the direction of groundwater flow, the contaminants present in the groundwater, and whether fuel contaminants have migrated west of the Navy's Bulk Fuel Storage Facility at Kapūkakī; and

WHEREAS, Navy groundwater modeling and flow data, along with BWS wells west of Kapūkakī, show the need for more frequent testing to evaluate impacts on sources like the Hālawa Shaft, Hālawa Wells, ‘Aiea Wells, and Ka‘amilo Wells; and

WHEREAS, the Navy has ceased to participate in the Community Representation Initiative; and

WHEREAS, on November 14, 2024, the Inspector General of the U.S. Navy publicly announced findings in three reports critical of the Navy’s handling of the Navy Bulk Fuel Storage Facility at Kapūkakī; and

WHEREAS, the Red Hill Community Representation Initiative (“CRI”) was added to the 2023 Red Hill Administrative Consent Order in response to public comments received, and gives 10 individuals representing O‘ahu an opportunity to work directly with the Navy, Defense Logistics Agency, and the U.S. Environmental Protection Agency on matters related to defueling, closure, and drinking water safety at the Red Hill Bulk Fuel Storage Facility; and

WHEREAS, the Navy ceased to participate in the CRI; and

WHEREAS, the City and County of Honolulu Board of Water Supply (“BWS”) was not included as a named party on the CRI, but continues to attend in support of O‘ahu’s water supply; and

WHEREAS, on September 4, 2024, the Honolulu City Council adopted Resolution 24-261, FD1 “Urging The United States Department Of The Navy And The United Department of Defense, Including the Defense Logistics Agency, To Immediately Implement Weekly Testing Of All Navy Red Hill Monitoring Wells And Drinking Water Wells For All Chemical Contaminants Stemming From Past Fuel And Hazardous Materials That Were Used, Stored, Or released At The Red Hill Bulk Fuel Storage Facility.”

NOW, THEREFORE, BE IT RESOLVED, by the Association of Hawaiian Civic Clubs at its 65th Annual Convention in Hamohamo, Waikīkī, O‘ahu, in the malama of Welehu and the rising of Hoku, this 16th day of November 2024, urging the United States Department of the Navy and the United States Department of Defense to immediately implement weekly third-party testing of all Navy monitoring wells and drinking water wells for chemical contaminants associated with the Navy’s Bulk Fuel Storage Facility at Kapūkakī (Red Hill) and take remediation action if necessary; and

BE IT FURTHER RESOLVED that such testing should be conducted by a trusted third-party and include:

1. Weekly analysis for total petroleum hydrocarbons (TPHs), polycyclic aromatic hydrocarbons (PAHs), and per- and polyfluoroalkyl substances (PFAS);
2. Installation of additional monitoring wells to the west and northwest of the Navy's Bulk Fuel Storage Facility at Kapūkakī;
3. Submission of unredacted laboratory reports to the Board of Water Supply and the public; and

BE IT FURTHER RESOLVED, that the Navy and the Department of Defense take any other actions necessary to protect public safety and safeguard O'ahu's wai (drinking water); and

BE IT FURTHER RESOLVED, that a certified copy of this resolution be transmitted to United States Secretary of Defense, United States Secretary of the Navy, Hawai'i Congressional Delegation, Chair of the Hawai'i Board of Land and Natural Resources, as well as the Governor of the State of Hawai'i, President of the State Senate, Speaker of the State House of Representatives, Chair of the State Senate subject matter committee on Hawaiian Affairs, Chair of the State House subject matter committee on Hawaiian Affairs, Chair of the Board of Trustees of the Office of Hawaiian Affairs, and all County Mayors.



The undersigned hereby certifies that the foregoing Resolution was duly adopted in the malama of Welehu and the rising of Hoku, on the 16th day of November 2024, at the 65th Annual Convention of the Association of Hawaiian Civic Clubs in Hamohamo, Waikiki.

Dreana K. Lee

Dreana K. Lee, President



To: The House Committee on Energy and Environmental Protection
From: Sherry Pollack, Co-Founder, 350Hawaii.org
Date: Tuesday, March 17, 2026, 9:15am

In support of SB2046 SD2 if amended

Aloha Chair Lowen, Vice Chair Perruso, and Energy and Environmental Protection Committee members,

I am Co-Founder of the Hawaii chapter of 350.org, the largest international organization dedicated to fighting climate change. 350Hawaii.org **was in strong support** of this measure that required an owner or operator of an underground storage tank or tank system with a confirmed release to meet certain standards for the restoration of the environment. The amended version of this measure, based on recommendations by the Department of Health (DOH), seriously weakens the intent of this critical legislation, and as such, this measure should be amended back to its original form.

It is very disappointing that the DOH, whose mission is to “protect and improve the health and environment for all people in Hawai‘i” would suggest such a vague and practically unenforceable “as much as practicable” standard for the remediation of our precious wai. The irony is not lost that it was the DOH that issued the permit to the Navy to begin with, allowing them to store jet fuel 100 feet above our sole-source aquifer until the inevitable spill occurred.

It’s been over four years now since that catastrophic spill from the fuel storage tanks at Red Hill. In all this time, the Navy has failed to make any meaningful investments in remediation efforts. This is unacceptable.

Passage of this measure in its original language is essential as it would finally establish a common-sense legal standard that will also be binding on the federal government. Hawai‘i **had** been blessed with some of the purest water on Earth, until the Navy, by their criminal recklessness and negligence, contaminated our sole source aquifer with jet fuel, PFAS, simple green, and we don’t know what else. Bottom line: there should be NO jet fuel or any other contaminant in our precious drinking water or in our environment. Period.

Hawai‘i's drinking water supply was already at risk because of climate change. All the more reason to ensure we take great care in protecting our aquifer, keeping it safe for current and future generations. We welcome legislation that will lead to the complete and full remediation of our aquifer. Nothing less should be acceptable.

We urge you to **amend SB2046 back to its original form.**

Thank you for the opportunity to testify on this very important bill.
Sherry Pollack
Co-Founder, 350Hawaii.org

SB-2046-SD-2

Submitted on: 3/15/2026 10:31:16 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Janice K T Shiira	Shimanchu Wai Protector	Support	Written Testimony Only

Comments:

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SB-2046-SD-2

Submitted on: 3/15/2026 10:56:41 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Dave Mulinix	Greenpeace Hawaii	Comments	Remotely Via Zoom

Comments:

Aloha Chair, Vice Chair, and EEP Committee Members,

My name is Dave Mulinix, Co-Founder & Hawaii State Representative for Greenpeace Hawaii. On behalf of Greenpeace Hawaii's thousands of members and supporters statewide we submit comments on SB2046 SD2 that Requires an owner or operator of an underground storage tank or tank system with a confirmed release to meet certain standards for the restoration of the environment. Effective 3/22/2075. (SD2).

SB2046 SD2 would set a binding legal standard for the remediation of jet fuel released from underground storage tank facilities, including the U.S. Navy's Red Hill Bulk Fuel Underground Storage Tank Facility. Originally setting a common sense standard of zero detectable jet fuel in our environment and aquifer, this bill was amended at the request of Governor Green's Department of Health to only require the Navy to clean up its mess "to the extent practicable." That statement is vague, sets no standards, and allows the Navy to do the minimum to make it appear that it attempted to clean up the toxic mess they made, while leaving leaving a toxic legacy that will never be cleaned up.

This doing little to nothing to clean up the toxic mess they've made is standard operating procedure of the US military. Examples include Pearl Harbor, Kaho'olawe, Makua Valley, Pōhaku'loa Training Area, and many more.

The US Department of War's budget for 2026 is \$1.42 trillion, the largest military budget in the entire history of the world. Last December, in what has become known as "Lobstergate" the US Department of War wasted \$93 billion on non-essential luxury items. The Department of War consistently asks for billions of dollars for the latest military technology and weapons systems and wastes billions on nonessential luxury items, but never asks for the total funds they need to clean up the toxic mess they leave behind. For example, the \$93 billion they wasted on nonessential luxury items would have gone a long way toward cleaning up the toxic mess the navy is attempting to leave behind at Red Hill.

Please restore and pass this bill with its original provisions.

Mahalo

Dave Mulinix

Co-Founder & Hawaii State Representative

Greenpeace Hawaii



Environmental Caucus of The Democratic Party of Hawai'i

Monday, March 16, 2026

To: House Committee On Energy & Environmental Protection (EEP)
Rep. Nicole E. Lowen, Chair
Rep. Amy A. Perruso, Vice Chair

Re: SB 2046 SD 2, relating to Underground Storage Tanks

Hearing: Tuesday, March 17, 2026, 9:15 am, Conf Room 325 & Video

Position: SUPPORT, but requesting AMENDMENT back to original language

Aloha, Chair Lowen, Vice Chair Perruso, and Members of the Committee!

The Environmental Caucus of the Democratic Party of Hawai'i supports SB 2046 SD 2, which would strengthen Hawai'i's statutory framework for responding to confirmed releases from underground storage tanks and tank systems. The bill's findings correctly recognize that Hawai'i's *wai* is among the purest on Earth and that any contamination must be fully remediated; there should be no acceptable level of jet fuel in Hawai'i's precious and otherwise pure *wai*.

SB 2046 SD 2 would amend HRS §342L-35 to require owners and operators to empty tanks when a release is found, properly close or repair the tank, notify affected members of the public, and restore the environment to a condition acceptable to the Department of Health. These provisions are essential and reflect lessons learned from the Red Hill disaster.

However, the Caucus is deeply concerned that the cleanup standard in SD 2 has been weakened from the original bill language. The SD 2 version would require cleanup "as soon as practicable... with the goal of complete remediation," but the Senate's edits removed the original requirement that cleanup reach "levels below the detection limits of the best and most sensitive technology and methods available."

This deletion materially undermines the bill's purpose. Without a clear, science-based standard, responsible parties may argue that full cleanup is not "practicable," creating a loophole that contradicts the bill's own findings and weakens DOH's enforcement authority. The Red Hill crisis is demonstrating that partial cleanup is not acceptable and that Hawai'i must require the most protective, technologically achievable remediation standards.



For these reasons, the Environmental Caucus respectfully requests that the Committee restore the original cleanup language, which required:

cleanup and removal... as soon as practicable, to levels below the detection limits of the best and most sensitive technology and methods available, with the goal of complete remediation.

Restoring this language would ensure that the bill's operative section matches its findings, would align with scientific best practices, and would provide DOH with the clear authority needed to protect Hawai'i's drinking water.

With this amendment back to the original language, SB 2046 would once again provide the strong, enforceable cleanup standard that Hawai'i needs and that our communities deserve. Mahalo for the opportunity to testify.

Alan B. Burdick, Co-chair burdick808@gmail.com

Mike Ewall, Co-chair mike@energyjustice.net

Melodie Aduja, Co-chair *emerita* legislativepriorities@gmail.com

Environmental Caucus Democratic Party of Hawai'i

Aloha Chair Lowen, Vice Chair Perruso, and Members of the Energy and Environmental Protection Committee,

My name is Rev. Amy Wake, pastor of Wesley United Methodist Church in Kahala and I strongly urge you to **PASS, WITH CRITICAL AMENDMENTS, SB2046 SD2.**

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai'i Department of Health testimony at the bill's last hearing led to amendments that replaced its clear, enforceable, and common-sense standard for jet fuel remediation with a vague, practically unenforceable "as much as practicable" standard. The Health Department was also able to remove a reasonable, rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility, after a confirmed release. These changes all but assure that the Navy will evade true accountability for the Red Hill catastrophe.

There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai'i's residents. Fortunately, setting environmental policy and standing up for our future generations' wai is your - and our - prerogative, not the Health Department's.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O'ahu community, and all who care about our precious wai, and **ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original, common-sense draft of this measure.** If overbreadth is a concern, I respectfully recommend including a provision that would limit this remediation requirement to underground storage tank systems with a capacity of 1 million gallons or more.

Sincerely,
Rev. Amy Wake, Chair
United Methodist Church Acts of Repentance Task Force



HOUSE COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION

March 17, 2026

9:15 AM

Conference Room 325

In **SUPPORT WITH AMENDMENTS** of **SB2046 SD2**: RELATING TO THE FUEL TANK ADVISORY COMMITTEE

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

On behalf of our over 20,000 members and supporters, the Sierra Club of Hawai'i **SUPPORTS WITH AMENDMENTS SB2046 SD2**, which seeks to set a standard for remediation of jet fuel released into the environment from an underground storage tank system, including but not limited to the Red Hill Bulk Fuel Underground Storage Facility.

Over four years since the Red Hill catastrophe, the Navy has still provided no meaningful strategy or specific plans for the remediation of the harm it has inflicted upon our water - and that of our children, grandchildren, and future generations. The Red Hill WAI Policy Coordinator has only identified an unpublished, unreviewed study on bacteria found in O'ahu's soil that could biodegrade – but not necessarily bioremediate - JP-5 (and none of the other compounds released from the Red Hill Facility), without any investigation into the continued toxicity of the degraded fuel or strategy for using such bacteria for groundwater remediation; meanwhile, the “soil vapor extraction” pilot program put forward by the Navy will have no effect the contamination plume in O'ahu's sole-source aquifer. It is far past time for the legislature to intervene and take a stand for our 'āina, wai, and people – including generations yet unborn, who may otherwise inherit an aquifer that was contaminated on our generation's watch.

To be clear: there should be no jet fuel in the precious, sacred, and pure (or once pure) wai that our islands have blessed us with. **Unfortunately, the Department of Health's continual resistance to this reasonable expectation has resulted in this measure being amended to the point of being practically unenforceable.** The “as much as practicable” standard in the current SD1 draft of this measure, incorporated at the behest of the Department, is so ambiguous that both the Department of Health and Navy could allow any amount of contamination to remain in our environment, and in our water, for generations – claiming that any further cleanup would be “impracticable” for any number of reasons (lack of funding, failure to invest in remediation research, etc.). **Both this ambiguous and unenforceable standard as well as the removal of the rebuttable presumption in the original draft of this measure would also allow the Navy to hide behind a legal system that has already excused it from true accountability for the physical, emotional, and professional harms suffered by thousands of Red Hill-impacted individuals, including children.**



Accordingly, the Sierra Club urges the Committee to stand with the elected and agency leaders in the Red Hill Water Alliance Initiative, the Hawai'i community as a whole, and our home and 'āina itself, by adopting a clear, simple, and common sense standard for the clean up of the Navy's mess, as described below:

By amending page 3, lines 11-16, to read as follows:

"(b) Restoration of the environment from a release of jet fuel from an underground storage tank or tank system with a storage capacity greater than one million gallons, as described in subsection (a)(3), shall require the cleanup and removal of jet fuel, including jet fuel additives and compounds resulting from the degradation of jet fuel or jet fuel additives, or the reaction of jet fuel or jet fuel additives with water or other chemicals, to levels below the detectable limit of the best available detection technology.

(c) For the purposes of subsection (b), it shall be a rebuttable presumption that the detection of any amount of jet fuel, jet fuel additives, or compounds derived from jet fuel or jet fuel additives in the environment or groundwater in the vicinity of an underground storage tank or tank system, after a confirmed release from an underground storage tank or tank system, is the result of the confirmed release."

Accordingly, the Sierra Club of Hawai'i respectfully but strongly urges the Committee to **PASS SB2046 SD2 WITH THE AMENDMENTS** described above. Mahalo nui for the opportunity to testify.

LATE



Rep. Nicole Lowen, Chair
Rep. Amy Perruso, Vice Chair
Committee on Energy & Environmental Protection

Tuesday, March 17, 2026
9:15AM Conference Room 325

RE: SB2046 SD2 - Underground Storage Tanks - Support with Amendments

Dear Chair Lowen, Vice Chair Perruso, and Members of the Committee,

On behalf of the Chamber of Sustainable Commerce (CSC), we support SB2046 SD2, with critical amendments, to strengthen Hawai'i's response to underground storage tank releases and protect our most vital resource—wai.

The Chamber of Sustainable Commerce represents more than 580 small businesses, sole proprietors and entrepreneurs across Hawai'i committed to a triple bottom line: people, planet and prosperity.

Clean water is a critical foundation for healthy communities and a regenerative, thriving economy. It underpins public health, food systems, local businesses, and the long-term resilience of our islands. The bill appropriately reflects lessons from Red Hill by requiring tank closure, public notification, and environmental restoration.

However, we have a significant concern. The current draft weakens the cleanup standard by requiring remediation only “as soon as practicable... with the goal of complete remediation,” while removing the original requirement to clean to below detectable limits using the best available technology.

Without a clear, science-based standard, “practicable” becomes subjective—creating potential loopholes, weakening enforcement, and allowing contamination to persist in ways that are inconsistent with the bill's own findings and Hawai'i's public trust obligations.

From a regenerative and systems perspective, partial cleanup is not protection. It externalizes long-term risk onto communities, ecosystems, and future generations.

Hawaii Legislative Council Members

Joell Edwards
Wainiha Country Market
Hanalei

Russell Ruderman
Island Naturals
Hilo/Kona

Dr. Andrew Johnson
Niko Niko Family Dentistry
Honolulu

Robert H. Pahia
Hawaii Taro Farm
Wailuku

Maile Meyer
Honolulu

Tina Wildberger
Kihei Ice
Kihei

L. Malu Shizue Miki
Abundant Life Natural Foods
Hilo

Chamber of
Sustainable Commerce
808.445.7606
P.O. Box 22394
Honolulu, HI 96823

We respectfully urge the Committee to restore the original language requiring cleanup to levels below detection using the best and most sensitive methods available. This ensures alignment between the bill's intent and its implementation, and provides the Department of Health with the clear authority needed to safeguard Hawai'i's wai.

Respectfully submitted in strong support. Thank you for your time and consideration.

SB-2046-SD-2

Submitted on: 3/12/2026 4:30:51 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

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 writing in **support of SB2046**, but with a critical concern: the bill's core enforcement standard has been dangerously weakened. As amended at the behest of the Department of Health, this measure now only requires the Navy to clean up jet fuel contamination **"to the extent practicable."** This vague, subjective language must be corrected before this bill moves forward.

The original premise of SB2046 was common sense and moral clarity: jet fuel released from underground storage tanks—including the Red Hill facility—must be fully cleaned up. Period. After the 2021 catastrophe that poisoned the drinking water of thousands of O‘ahu families, after years of Navy delay and denial, and after repeated assurances that contamination would simply "go away naturally" over decades, the state has a responsibility to establish an **enforceable, measurable cleanup standard.**

Unfortunately, the current language does not meet that standard.

"To the extent practicable" is a loophole, not a requirement. It invites delay, dispute, and deflection. It allows the Navy to argue that full remediation is too difficult, too expensive, or simply inconvenient. It leaves the door open for the same kind of inaction we have witnessed for over four years. Meanwhile, our aquifer—the sole source of drinking water for generations of Hawai‘i's families—remains at risk.

We need this bill to keep moving. But we also need the House to recognize that the bill's current form is now so vague as to be practically unenforceable. I urge your committee to restore language requiring cleanup to **below-detectable levels using the most sensitive technology available**, as originally intended.

Hawai‘i's people cannot afford more studies, more delays, or more corporate loopholes. We cannot afford to let the Navy off the hook with feel-good language that lacks teeth. The state must insist that the ultra-wealthy and powerful interests responsible for this mess—including the U.S. Navy—pay their fair share and clean up their mess fully.

I urge the committee to **advance SB2046, but to revert its enforcement language to a clear, measurable, and enforceable standard.** No more practicability. No more delay. Full cleanup, now.

Mahalo for the opportunity to testify.

SB-2046-SD-2

Submitted on: 3/12/2026 4:36:20 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

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

Comments:

I, Johnnie-Mae L. Perry, oppose and support BWS-Ernest Y. W. Lau, P.E. testimony 2/26/26

2046 SB RELATING TO UNDERGROUND STORAGE TANKS.

Senate Bill 2046, SD 1: Relating to Underground Storage Tanks NA‘ALEHU ANTHONY, Chair JONATHAN KANESHIRO Vice Chair LANCE WILHELM JEFFREY LAUPOLA EDWIN H. SNIFFEN, Ex-Officio GENE C. ALBANO, P.E., EX Of‘ficio The Board of Water Supply (BWS) strongly opposes the amendments made to Senate Bill (SB) 2046, Senate Draft (SD) 1, relating to underground storage tanks (UST). The BWS favors the original SB2046. The SD1 version walks back the accountability and the levels of remediation needed to restore the environment. Replacing language that would have required the cleanup and removal of jet fuel, including jet fuel additives and compounds resulting from the degradation of jet fuel or jet fuel additives, etc. with language that requires the cleanup and removal to be done "as much as practicable" would allow a UST operator and the regulators to exercise subjective judgement. The original version of this measure clarifies the level of environmental restoration that owners and operators of underground storage tanks or tanks systems must satisfy in the event of a confirmed release of jet fuel. Fuel and its additives are not a naturally occurring substance in our environment and should never be left in the environment just because current technology may not be available to achieve 100% removal. Stronger language regarding restoration will ensure UST owners and operators upkeep their facilities and assets to prevent contaminant releases. The SD1 version does not include "rebuttable presumption" language. It is necessary to ensure accountability and timely restoration should a release happen again. With the rebuttable presumption, it ensures a sense of responsibility on all UST owners and operators to immediately implement clean up and investigate the leaks and potential causes. Whereas, without rebuttable presumption, additional time is required to sort through potential UST owners and operators in the area, investigate who is at fault, and then implement clean up and remediation. With each passing day that the contaminant is in the environment, it increases the potential spread of the contamination plume via soil, water ways, and air, and therefore ultimately increases the size and cost of remediation and restoration. The Honorable Karl Rhoads, Chair February 26, 2026 Page 2 Past releases of jet fuel and hazardous chemicals, from the Red Hill Bulk Fuel

SB-2046-SD-2

Submitted on: 3/12/2026 7:15:29 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Keoni Shizuma	Individual	Support	Written Testimony Only

Comments:

Aloha,

This seems pretty straight forward and makes the most sense. If there is a release in the area, that contaminants from the release that are detected are presumed from the confirmed release. If there is reasons to believe otherwise, than that point can be proven, but it should be presumed from the confirmed release.

Mahalo for your consideration,
Keoni Shizuma

SB-2046-SD-2

Submitted on: 3/12/2026 7:43:06 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Denise Boisvert	Individual	Support	Written Testimony Only

Comments:

This bill was supposed to get us cleaner water, but instead, the since-revised text has watered down the Navy's accountability!

The Navy lied to us for decades:

- by omission, not immediately disclosing all the leaks; and more often, denying that they existed;**
- during their testimonies at State and City & County hearings; and**
- at Fuel Tank Advisory Committee meetings.**

Based on its dubious history with the truth, we know the Navy will not 'do its best' to clean up their mess; but, like the oily water they created, will take the path of least resistance.

This bill needs to go forward, BUT with stronger text to HOLD THEM ACCOUNTABLE for a thorough cleanup of the mess they caused with deceit, denial and neglect.

SB-2046-SD-2

Submitted on: 3/13/2026 8:18:25 AM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Kim Jorgensen	Individual	Support	Written Testimony Only

Comments:

I SUPPORT this bill, but with the ORIGINAL text that held the Navy responsible for a very thorough cleanup of their mess. Not the 'free pass' they are getting with the revised text.

The Navy needs to clean up every drop of fuel they put in our island's water.

Why on Earth would the Department of HEALTH want otherwise?

SB-2046-SD-2

Submitted on: 3/14/2026 3:06:03 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
cheryl burghardt	Individual	Support	Written Testimony Only

Comments:

Aloha Chair and Committee Members;

I strongly urge you to PASS, WITH CRITICAL AMENDMENTS, SB2046 SD2. Mahalo.

Cheryl Burghardt

Nuuanu Oahu

SB-2046-SD-2

Submitted on: 3/14/2026 3:40:35 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Dee Green	Individual	Support	Written Testimony Only

Comments:

I respectfully urge you to PASS SB2046 SD2 with critical amendments.

As written, the bill attempts to address the serious threat posed by jet fuel contamination from underground storage tanks, such as the Red Hill Bulk Fuel Storage Facility. However, the current language weakens the standard for environmental restoration by requiring the cleanup and removal of jet fuel only “as much as practicable.” This vague standard creates uncertainty and leaves too much room for incomplete remediation.

There should never be jet fuel in Hawai‘i’s drinking water or environment. The Red Hill disaster demonstrated the consequences of operating an aging underground fuel facility despite years of community concern. Hawai‘i’s wai is among the most precious resources we have and deserves clear, enforceable protections.

I respectfully request that the Legislature amend **Page 3, Section 2, subsection (b)** by removing the phrase “**as much as practicable**” and replacing it with language that requires the **complete cleanup and removal of jet fuel contamination**. Establishing a clear remediation requirement will help ensure accountability and protect Hawai‘i’s drinking water for present and future generations.

SB-2046-SD-2

Submitted on: 3/14/2026 8:53:25 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

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

Comments:

Aloha legislators,

Please restore this bill's original provisions to set a binding legal standard of zero detectable jet fuel in our environment and aquifer. Jet fuel does not belong in our drinking water! And the military can well afford to clean up after itself.

mahalo,
Cory Harden

SB-2046-SD-2

Submitted on: 3/14/2026 9:07:42 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Uilani Naipo	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Committee Members,

My name is U'ilani Naipo is and I strongly urge you to PASS, WITH CRITICAL AMENDMENTS, SB2046 SD2.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai'i Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common sense standard for jet fuel remediation with a vague and practically unenforceable "as much as practicable" standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our 'āina and wai. There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai'i's residents.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O'ahu community, and all who care about our precious wai, and ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common sense measure. If overbreadth is a concern, I respectfully recommend including provisions that would limit this requirement to underground storage tank systems with a capacity of 1 million gallons or more.

Sincerely,

U'ilani Naipo

SB-2046-SD-2

Submitted on: 3/15/2026 1:54:03 AM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Susan Pcola_Davis	Individual	Oppose	Written Testimony Only

Comments:

Oppose: appreciate the intent of this bill

This bill is related to underground storage tanks. However it is written using limitations on jet fuel. Underground storage tanks are not limited to jet fuel. This bill speaks directly to the Red Hill Fuel Storage Facility jet fuel releases.

shall require the cleanup and removal of jet fuel, including jet fuel additives and compounds resulting from the degradation of jet fuel or jet fuel additives, or the reaction of jet fuel or jet fuel additives with water or other chemicals, as much as practicable."

The Department of Health also recognizes the limitation to jet fuel and not any other petroleum product.

"Finally, we note that this measure is targeting releases of only jet fuel and no other petroleum fuel. This measure will not only affect the Red Hill Bulk Fuel Storage Facility, but at least one state facility, one private facility, and three other military facilities if releases occur at those locations. If this measure is expanded to all petroleum releases from UST systems, it will affect over 650 facilities should releases from those facilities occur."

SB-2046-SD-2

Submitted on: 3/15/2026 5:32:11 AM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Dr. Osa Maiyanne Adaján	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Committee Members,

My name is Dr. Osa Maiyanne Adaján and I strongly urge you to **PASS, WITH CRITICAL AMENDMENTS**, SB2046 SD2.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai‘i Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common sense standard for jet fuel remediation with a vague and practically unenforceable “as much as practicable” standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our ‘āina and wai. There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai‘i’s residents.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O‘ahu community, and all who care about our precious wai, and **ensure that SB2046 SD2 moves forward with the clear *and* enforceable remediation standard and rebuttable presumption found in the original draft of this common sense measure.** If overbreadth is a concern, I respectfully recommend including provisions that would limit this requirement to underground storage tank systems with a capacity of 1 million gallons or more.

Sincerely,

Dr. Osa Maiyanne Adaján,

1L Law Student, William S. Richardson School of Law

To: Representative Nicole E. Lowen, Chair
Representative Amy A. Perruso, Vice Chair
Committee on Energy & Environmental Protection

From: Veronica Moore, Individual Citizen

Date: March 15, 2026

RE: Senate Bill 2046 SD2
Measure Title: RELATING TO UNDERGROUND STORAGE TANKS.
Report Title: Department of Health; Water Quality; Underground Storage Tanks
and Tank Systems; Confirmed Release; Environmental Restoration; Jet Fuel;
Rules

To All Concerned,

My name is Veronica Moore and I support Senate Bill 2046 SD2. Thank you for your consideration.

Sincerely,

Veronica M. Moore

SB-2046-SD-2

Submitted on: 3/15/2026 7:42:04 AM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Kealii Pang, Ph.D.	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Committee Members,

My name is Kealii Pang, Ph.D. I am a resident of Kaimukī, O‘ahu, a retired federal biologist with 35 years of environmental protection work in these islands, and President of a nonprofit dedicated to Native Hawaiian cultural education. I write to **STRONGLY URGE YOU TO PASS, WITH CRITICAL AMENDMENTS, SB2046 SD2.**

The Red Hill fuel spill was not an abstraction. It caused real anxiety for my family and thousands of others who depend on O‘ahu's sole-source aquifer — the only source we have.

As originally drafted, this bill set a clear, enforceable standard: jet fuel released from an underground storage tank system must be completely cleaned up. The SD2 amendments undermine that standard in two critical ways.

First, the "as much as practicable" language in Section 2(b) gives any polluter — including the Navy — an opening to argue that full cleanup is too expensive or technically difficult. There should be NO jet fuel in our wai. Practicability is not an acceptable threshold for our drinking water.

Second, removing the rebuttable presumption shifts the burden onto our local agencies and community to prove the source of contamination, rather than holding the facility operator accountable after a confirmed release. That is backwards.

I respectfully urge the following amendments:

1. Remove "as much as practicable" from Section 2(b) and restore the requirement for full environmental restoration.
2. Restore the rebuttable presumption language to hold facility operators accountable.
3. If overbreadth is a concern, limit these requirements to underground storage tank systems with a capacity of 1 million gallons or more.

The Navy ignored years of public outcry before the 2021 catastrophe. It must not be allowed to evade accountability now. Please stand with the O‘ahu community and pass this bill with the strength its original draft intended.

Mahalo nui for the opportunity to testify.

Respectfully submitted,

Kealii Pang, Ph.D.

Kaimukī, O‘ahu

SB-2046-SD-2

Submitted on: 3/15/2026 8:56:41 AM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Kahea	Individual	Oppose	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Members of the Energy and Environmental Protection Committee,

My name is Kahea and I strongly urge you to PASS, WITH CRITICAL AMENDMENTS, SB2046 SD2.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai‘i Department of Health testimony at the bill's last hearing led to amendments that replaced its clear, enforceable, and common-sense standard for jet fuel remediation with a vague, practically unenforceable “as much as practicable” standard. The Health Department was also able to remove a reasonable, rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility, after a confirmed release. These changes all but assure that the Navy will evade true accountability for the Red Hill catastrophe.

There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai‘i's residents. Fortunately, setting environmental policy and standing up for our future generations' wai is your - and our - prerogative, not the Health Department's.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O‘ahu community, and all who care about our precious wai, and ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original, common-sense draft of this measure. If overbreadth is a concern, I respectfully recommend including a provision that would limit this remediation requirement to underground storage tank systems with a capacity of 1 million gallons or more.

Sincerely,

Kahea

SB-2046-SD-2

Submitted on: 3/15/2026 9:36:57 AM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Michael Plowman	Individual	Support	Written Testimony Only

Comments:

Strongly support!

SB-2046-SD-2

Submitted on: 3/15/2026 9:47:43 AM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Patricia Blair	Individual	Support	Written Testimony Only

Comments:

Pass with critical amendment please

SB-2046-SD-2

Submitted on: 3/15/2026 9:59:21 AM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Samuel M Mitchell	Individual	Support	Written Testimony Only

Comments:

The Navy needs to pay for the Red Hill spill cleanup ASAP.

Samuel Mitchell Makiki NB-10

SB-2046-SD-2

Submitted on: 3/15/2026 10:02:04 AM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Harvey Arkin	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Committee Members,

My name is Harvey Arkin, and I strongly urge you to **PASS, WITH CRITICAL AMENDMENTS**, SB2046 SD2.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai'i Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common sense standard for jet fuel remediation with a vague and practically unenforceable "as much as practicable" standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our 'āina and wai. There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai'i's residents.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O'ahu community, and all who care about our precious wai, and **ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common sense measure**. If overbreadth is a concern, I respectfully recommend including provisions that would limit this requirement to underground storage tank systems with a capacity of 1 million gallons or more.

SB-2046-SD-2

Submitted on: 3/15/2026 10:03:07 AM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Laura Alskog	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and members of the committee,

My name is Laura Alskog, and I urge you to pass SB2046 SD2, but with important amendments.

When this bill was first written, it clearly required that any jet fuel released from an underground storage tank system, like the Red Hill Bulk Fuel Storage Facility, must be fully cleaned up. Unfortunately, amendments made after testimony from the Hawai'i Department of Health replaced that clear standard with language that only requires cleanup "as much as practicable." This vague wording weakens the bill and makes it much harder to enforce.

In addition, the removal of the rebuttable presumption regarding the source of jet fuel near an underground storage tank facility after a confirmed release makes it far easier for the Navy to avoid being held accountable for the Red Hill disaster.

For years, the Navy ignored warnings from the community, whistleblowers, and others before the 2021 catastrophe occurred. We cannot allow them to now avoid responsibility for the damage that has been done to our 'āina and our wai. There should never be jet fuel in our drinking water or in our environment.

I respectfully ask that you stand with the Red Hill Water Alliance Initiative, the O'ahu community, and everyone working to protect our precious water. Please ensure that SB2046 SD2 moves forward with the clear and enforceable cleanup standards and the rebuttable presumption included in the original draft of the bill.

If there are concerns about the bill being too broad, one possible solution would be to limit these requirements to underground storage tank systems with a capacity of one million gallons or more.

Mahalo for your time and consideration.

Laura Alskog

SB-2046-SD-2

Submitted on: 3/15/2026 10:38:48 AM

Testimony for EEP on 3/17/2026 9:15:00 AM

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

Comments:

My name is John Kawamoto, and I strongly urge you to PASS, WITH CRITICAL AMENDMENTS, SB2046 SD2.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai‘i Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common sense standard for jet fuel remediation with a vague and practically unenforceable “as much as practicable” standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our ‘āina and wai. There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai‘i’s residents.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O‘ahu community, and all who care about our precious wai, and ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common sense measure. If overbreadth is a concern, I respectfully recommend including provisions that would limit this requirement to underground storage tank systems with a capacity of 1 million gallons or more.

With this amendment, I urge the committee to pass the bill.

SB-2046-SD-2

Submitted on: 3/15/2026 11:26:47 AM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Madison Owens	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Committee Members,

My name is Madison Owens and I strongly urge you to PASS, WITH CRITICAL AMENDMENTS, SB2046 SD2.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai'i Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common sense standard for jet fuel remediation with a vague and practically unenforceable "as much as practicable" standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our 'āina and wai. There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai'i's residents.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O‘ahu community, and all who care about our precious wai, and ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common-sense measure. If overbreadth is a concern, I respectfully recommend including provisions that would limit this requirement to underground storage tank systems with a capacity of 1 million gallons or more.

Sincerely,

Madison Owens

SB-2046-SD-2

Submitted on: 3/15/2026 11:27:34 AM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
irene kloepfer	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Committee Members,

My name is Irene and I strongly urge you to **PASS, WITH CRITICAL AMENDMENTS, SB2046 SD2.**

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai‘i Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common sense standard for jet fuel remediation with a vague and practically unenforceable “as much as practicable” standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our ‘āina and wai. There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai‘i's residents.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O‘ahu community, and all who care about our precious wai, and **ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common sense measure.** If overbreadth is a concern, I respectfully recommend including provisions that would limit this requirement to underground storage tank systems with a capacity of 1 million gallons or more.
sincerely,

Irene Kloepfer

SB-2046-SD-2

Submitted on: 3/15/2026 11:50:37 AM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Christy Shaver	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Committee Members,

My name is Christy Shaver and I strongly urge you to PASS, WITH CRITICAL AMENDMENTS, SB2046 SD2.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai‘i Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common sense standard for jet fuel remediation with a vague and practically unenforceable “as much as practicable” standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our ‘āina and wai. There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai‘i’s residents.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O‘ahu community, and all who care about our precious wai, and ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common sense measure. If overbreadth is a concern, I respectfully recommend including provisions that would limit this requirement to underground storage tank systems with a capacity of 1 million gallons or more.

Sincerely,
Christy Shaver

SB-2046-SD-2

Submitted on: 3/15/2026 1:25:44 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Lily Nakasone	Individual	Support	Written Testimony Only

Comments:

Sample Testimony for SB2046 SD2

Aloha Chair Lowen, Vice Chair Perruso, and Committee Members,

My name is Lily Nakasone and I strongly urge you to **PASS, WITH CRITICAL AMENDMENTS**, SB2046 SD2.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai‘i Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common sense standard for jet fuel remediation with a vague and practically unenforceable “as much as practicable” standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our ‘āina and wai. There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai‘i’s residents.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O‘ahu community, and all who care about our precious wai, and **ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common sense measure.** If overbreadth is a concern, I respectfully recommend including provisions that would limit this requirement to underground storage tank systems with a capacity of 1 million gallons or more.

Sincerely,

Lily Nakasone

SB-2046-SD-2

Submitted on: 3/15/2026 1:41:11 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Dylan Ramos	Individual	Support	Written Testimony Only

Comments:

Aloha,

My name is Dylan Ramos, I was born and raised on O‘ahu, and I am urging you to AMEND THEN SUPPORT this bill. Please restore or insert new language that would make this measure actually enforceable and effective.

Mahalo,

Dylan Ramos

96816

SB-2046-SD-2

Submitted on: 3/15/2026 2:39:50 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

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

Comments:

Aloha,

I strongly urge you to Pass With Critical Amendments this bill. NO JET FUEL in our precious and once-pure drinking water.

Thank you,

Elizabeth Nelson

Kaneohe

SB-2046-SD-2

Submitted on: 3/15/2026 3:33:55 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Nathan Leo Braulick	Individual	Support	Written Testimony Only

Comments:

Nathan Leo Braulick

96826

SB-2046-SD-2

Submitted on: 3/15/2026 3:40:51 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

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

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Members of the Energy and Environmental Protection Committee,

My name is Georgia Hoopes and I strongly urge you to PASS, WITH CRITICAL AMENDMENTS, SB2046 SD2.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai‘i Department of Health testimony at the bill's last hearing led to amendments that replaced its clear, enforceable, and common-sense standard for jet fuel remediation with a vague, practically unenforceable “as much as practicable” standard. The Health Department was also able to remove a reasonable, rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility, after a confirmed release. These changes all but assure that the Navy will evade true accountability for the Red Hill catastrophe.

There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai‘i's residents. Fortunately, setting environmental policy and standing up for our future generations' wai is your and our prerogative, not the Health Department's.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O‘ahu community, and all who care about our precious wai, and ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original, common-sense draft of this measure. If overbreadth is a concern, I respectfully recommend including a provision that would limit this remediation requirement to underground storage tank systems with a capacity of 1 million gallons or more.

Sincerely,

Georgia Hoopes, Kalaheo

SB-2046-SD-2

Submitted on: 3/15/2026 4:21:42 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Katherine Fryer	Individual	Support	Written Testimony Only

Comments:

I respectfully urge you to pass SB2046 SD2 *with critical amendments*.

As originally drafted, this bill made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai‘i Department of Health testimony resulted in amendments that replaced its clear, enforceable standard for jet fuel remediation with a vague, unenforceable “as much as practicable” standard. This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our ‘āina and wai. There should be NO jet fuel in our drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai‘i’s residents.

Please ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common sense measure.

SB-2046-SD-2

Submitted on: 3/15/2026 4:26:42 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Cheryl Ho	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Members of the Energy and Environmental Protection Committee,

I strongly urge you to **pass, with critical amendments**, SB2046 SD2.

The original wording of the bill specified clear, enforceable, and common sense steps for remediating jet fuel spills. DOH amended the wording to the term “as much as practicable”. This is unacceptable as a goal for the health and wellbeing of O’ahu’s residents. We need complete and thorough cleanup of jet fuel.

Please **pass, with critical amendments**, SB2046 SD2.

Mahalo for your concerned action!

Cheryl Ho, Nu‘uanu

SB-2046-SD-2

Submitted on: 3/15/2026 5:07:20 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Keri Zacher	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Committee Members,

My name is Keri Zacher and I strongly urge you to PASS, WITH CRITICAL AMENDMENTS, SB2046 SD2.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai'i Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common sense standard for jet fuel remediation with a vague and practically unenforceable "as much as practicable" standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our 'āina and wai. There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai'i's residents.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O'ahu community, and all who care about our precious wai, and ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common sense measure. If overbreadth is a concern, I respectfully recommend including provisions that would limit this requirement to underground storage tank systems with a capacity of 1 million gallons or more.

Sincerely, Keri Zacher

SB-2046-SD-2

Submitted on: 3/15/2026 5:50:10 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

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

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Committee Members,

I strongly urge you to PASS, WITH CRITICAL AMENDMENTS, SB2046 SD2.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai‘i Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common sense standard for jet fuel remediation with a vague and practically unenforceable “as much as practicable” standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our ‘āina and wai. There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai‘i’s residents.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O‘ahu community, and all who care about our precious wai, and ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common sense measure. If overbreadth is a concern, I respectfully recommend including provisions that would limit this requirement to underground storage tank systems with a capacity of 1 million gallons or more.

Sincerely,

Shay Chan Hodges, Maui, Hawaii

SB-2046-SD-2

Submitted on: 3/15/2026 8:25:46 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Tracey Contreras	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Committee Members,

My name is Tracey Contreras and I strongly urge you to PASS, WITH CRITICAL AMENDMENTS, SB2046 SD2.

My family was and is directly effected by the redhill jetfuel contamination.

I personally lost my Mom, two dogs, and one cat during the redhill jetfuel contamination and the rest of my family remains effected to this day.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawaii Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common sense standard for it fuel remediation with a vague and practically unenforceable"as much as practicable" standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our 'äina and wai. There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawaii's residents.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O'ahu community, and all who care about our precious wai, and ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common sense measure. If overbreadth is a concern, I respectfully recommend including provisions that would limit this requirement to underground storage tank systems with a capacity of 1 million gallons or more.

Respectfully,

Tracey Contreras

SB-2046-SD-2

Submitted on: 3/15/2026 9:10:33 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Joie Yonamine	Individual	Support	Written Testimony Only

Comments:

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

I am writing in strong support of SB2046, which sets a common-sense legal standard that jet fuel released into the environment from an underground storage tank facility should be cleaned up.

I further recommend that the bill be restored to its original provisions. Only requiring the liable party (the Navy) to clean up its mess to a "practical extent" is not true remediation nor will it ensure true accountability. Nor does it ensure that Hawaii or its people are adequately protected.

Mahalo for the opportunity to testify on this important issue.

Joie Yonamine

SB-2046-SD-2

Submitted on: 3/15/2026 10:08:53 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Melanie Lau MD	Individual	Oppose	Remotely Via Zoom

Comments:

Re: SB 2046, SD 2

Aloha Rep. Lowen, Rep. Perruso and members of the Committee on Energy and Environmental Protection:

I strongly OPPOSE passage of SB 2046 SD2 in its current form. The amendments made to the original bill at the request of the Dept. of Health have taken the teeth out of this bill and rendered it useless.

In its original form, SB 2046 required the owner or operator of an underground storage tank or tank system with a confirmed release to meet certain standards for the restoration of the environment. These standards were spelled out in subsection (b) of Section 2 in detail. Detection limits are quantifiable and therefore enforceable. The Dept. of Health instead suggests the cleanup be to “as much as practicable”, a term that is not specific. This will invite prolonged discussion and debate between the offending operator and the Dept. of Health and will delay initiation of cleanup, invite costly litigation of just what is practicable, then arguments about what standard each of the found substances needs to meet to be considered cleaned up. The “as much as practicable” term is not precise or measurable and therefore unenforceable. The Navy’s maintenance of the Red Hill tanks was held to this “as much as practicable” standard and it did not prevent the numerous reported, and unreported, leaks nor the 2021 catastrophe and contamination of our aquifer.

The phrase “to the most current and stringent federal EPA or state dept. of health standard available” could be used instead of “as much as practicable”. This would not tie down the DOH to a detection limit but would still provide a quantifiable level for each compound found than can be enforceable.

Removing the rebuttable presumption subsection (c) of the original bill SB 2046, again at the behest of the Dept. of Health, weakens this legislation. They contend that subchapter 5 of chapter 11-280.1 HAR requires the tank system owners and operator to investigate suspected releases from underground storage tank systems and that during these investigations, multiple sources of contamination could be found and therefore will confuse the cleanup requirements.

The rebuttable presumption subsection would be complementary, rather than contradictory, to the HAR subchapter quoted. The rebuttable presumption makes the tank owner and operator clearly responsible for the cleanup and remediation which can then begin quickly, as soon as the spill is discovered, thus mitigating harm to people and the environment. Since the owner and operator are also responsible for investigating the source of the release, they will also likely investigate as quickly as possible, to find as many others to blame to share in the cost of the cleanup. A win/win solution for the people of Hawai'i. There will not be confusion regarding cleanup requirements because there should not be different cleanup levels that depend on the source of the contaminant. The chemical(s) found will each have a defined standard if the most current and stringent federal EPA or state DOH standard available is used.

I have been a public member of the Red Hill Fuel Tank Advisory Committee (FTAC) since 2019 and it has been frustrating to watch the Navy continually escape accountability for the harm they have caused due to their lack of concern, attention, and integrity. This bill, in its current form, will allow the Navy to continue to escape responsibility. What is even more disappointing is the Dept. of Health's suggestions to weaken, not strengthen, this bill. Whose side are they on? In their testimony they state "[t]he Department's mission is to protect human health and the environment" but their comments and requests weaken their role as regulators.

Kill this bill. It will harm, more than help, in its current form.

Mahalo,

Melanie Lau, MD

Current FTAC member

SB-2046-SD-2

Submitted on: 3/16/2026 12:52:00 AM

Testimony for EEP on 3/17/2026 9:15:00 AM

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

Comments:

I strongly urge you to **PASS, WITH CRITICAL AMENDMENTS**, SB2046 SD2.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai‘i Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common sense standard for jet fuel remediation with a vague and practically unenforceable “as much as practicable” standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our ‘āina and wai. There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai‘i's residents.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O‘ahu community, and all who care about our precious wai, and **ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common sense measure**. If overbreadth is a concern, I respectfully recommend including provisions that would limit this requirement to underground storage tank systems with a capacity of 1 million gallons or more.

SB-2046-SD-2

Submitted on: 3/16/2026 1:55:28 AM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Richard Kite	Individual	Support	Written Testimony Only

Comments:

My name is richard kite and I strongly urge you to **PASS, WITH CRITICAL AMENDMENTS**, SB2046 SD2.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai‘i Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common sense standard for jet fuel remediation with a vague and practically unenforceable “as much as practicable” standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our ‘āina and wai. There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai‘i’s residents.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O‘ahu community, and all who care about our precious wai, and **ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common sense measure**. If overbreadth is a concern, I respectfully recommend including provisions that would limit this requirement to underground storage tank systems with a capacity of 1 million gallons or more.

Sincerely,
richard kite

SB-2046-SD-2

Submitted on: 3/16/2026 4:41:11 AM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Keili McEvilly	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Committee Members,

My name is Ke‘ili from Kaneohe and I strongly urge you to PASS, WITH CRITICAL AMENDMENTS, SB2046 SD2.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai‘i Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common sense standard for jet fuel remediation with a vague and practically unenforceable “as much as practicable” standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our ‘āina and wai. There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai‘i’s residents.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O‘ahu community, and all who care about our precious wai, and ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common sense measure. If overbreadth is a concern, I respectfully recommend including provisions that would limit this requirement to underground storage tank systems with a capacity of 1 million gallons or more.

Sincerely,

Ke‘ili

SB-2046-SD-2

Submitted on: 3/16/2026 8:48:37 AM

Testimony for EEP on 3/17/2026 9:15:00 AM

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 respectfully submit testimony **in support of SB2046 SD2**, which establishes a binding legal standard for the remediation of jet fuel released from underground storage tank facilities, including the U.S. Navy’s Red Hill Bulk Fuel Underground Storage Tank System.

The **Red Hill fuel contamination crisis** made clear how vulnerable O‘ahu’s drinking water supply is and how important it is to have clear, enforceable standards for cleanup and accountability. Our island relies on a **sole-source aquifer** that provides drinking water to the majority of O‘ahu’s residents. Protecting this resource must be a top priority.

This measure is an important step toward ensuring that contamination from underground storage tank facilities is properly addressed. Establishing a legal remediation standard helps ensure that responsible parties take the necessary actions to clean up contamination and prevent long-term damage to our groundwater and environment.

While earlier versions of this measure proposed a **zero detectable jet fuel standard**, the bill has been amended at the request of the Governor’s Department of Health to require cleanup **“to the extent practicable.”** Even with this amendment, establishing a clear remediation requirement remains critical to protecting public health, restoring trust, and ensuring continued oversight of the cleanup process.

Our communities deserve strong safeguards to ensure that contamination events like the Red Hill disaster are addressed thoroughly and responsibly. Setting clear expectations for remediation will help protect **O‘ahu’s water security and the health of current and future generations.**

For these reasons, I respectfully urge the committee to **PASS SB2046 SD2.**

Me ke aloha ‘āina,

Nanea Lo, 96826

Sierra Club of Hawai‘i Member

Hawai'i Workers Center Board Member

Clean Elections Hawai'i Member

Honolulu Tenants Union Member

350 Hawai'i Member

Carbon Cashback Hawai'i Member

Hawai'i Tax Fairness Coalition Member

SB-2046-SD-2

Submitted on: 3/16/2026 9:07:52 AM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Irene Zane	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and members of the Energy and Environmental Protection Committee,

My name is Irene Zane and I strongly urge you to PASS, WITH CRITICAL AMENDMENTS, SB2046 SD2.

I am 80+ years old - born, raised and lived my whole life in Hawaii. I currently live in Nuuanu. I may be old, but I still remember the value of what is right and what is wrong.

Wrong - pollute our clean drinking water source with jet fuel. Right - fix the problem and clean up the mess and pollution caused by jet fuel leaking into our once clean drinking water.

I STRONGLY SUPPORT THE ORIGINAL BILL, SB2046, before the Hawaii Health Department's amendment because of the wording "...where practical." In my opinion, if you "broke soemthing that did not belong to you, then you fix it." Not "if it's practical."

Thank You for your attention and this opportunity to present my written testimony.

Respectfully,

Irene Zane

SB-2046-SD-2

Submitted on: 3/16/2026 9:08:11 AM

Testimony for EEP on 3/17/2026 9:15:00 AM

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

Comments:

Aloha, I am writing in support of SB2046 SD2 with some qualifications and reservations. I believe the premise of the bill is good, but the language in the bill needs to be restored to that in the original draft. In the subsequent draft, amendments were added that removed and watered down a clear, enforceable, and common sense standard for jet fuel remediation with a vague “as much as practicable” standard. Please restore the original language with the clearer, more enforceable standard in the original draft. There needs to be no loopholes that vague language might accommodate in setting this environmental policy. Mahalo for your consideration.

SB-2046-SD-2

Submitted on: 3/16/2026 9:39:42 AM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Marshall Hung	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Committee Members,

My name is Marshall Hung, and I strongly urge you to **PASS, WITH CRITICAL AMENDMENTS**, SB2046 SD2.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai‘i Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common sense standard for jet fuel remediation with a vague and practically unenforceable “as much as practicable” standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our ‘āina and wai. There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai‘i's residents.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O‘ahu community, and all who care about our precious wai, and **ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common sense measure**. If overbreadth is a concern, I respectfully recommend including provisions that would limit this requirement to underground storage tank systems with a capacity of 1 million gallons or more.

Sincerely,
Marshall Hung

SB-2046-SD-2

Submitted on: 3/16/2026 12:02:53 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Robin Van Eps	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Committee Members,

My name is Robin and I strongly urge you to **PASS, WITH CRITICAL AMENDMENTS, SB2046 SD2.**

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai'i Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common sense standard for jet fuel remediation with a vague and practically unenforceable "as much as practicable" standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our 'āina and wai. There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai'i's residents.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O'ahu community, and all who care about our precious wai, and **ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common sense measure.** If overbreadth is a concern, I respectfully recommend including provisions that would limit this requirement to underground storage tank systems with a capacity of 1 million gallons or more.

Sincerely,
Robin Van Eps

SB-2046-SD-2

Submitted on: 3/16/2026 12:16:03 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
J. Kehau Lucas	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Committee Members,

My name is J. Kēhau Lucas and I am writing in STRONG SUPPORT, WITH CRITICAL AMENDMENTS, for SB2046 SD2.

The 2021 Red Hill fuel leaks released thousands of gallons of JP-5 jet fuel into O‘ahu’s drinking water system, affecting 93,000 residents, displacing approximately 4,000 families, and prompting over 6,000 documented medical visits for gastrointestinal, neurological, and psychological symptoms. These facts were confirmed by the Department of Defense Office of Inspector General and the U.S. Government Accountability Office. [\[dodig.mil\]](#), [\[hawaiiipubl...cradio.org\]](#), [\[gao.gov\]](#)

EPA and DOH oversight reports establish that the risk to O‘ahu’s groundwater remains ongoing, and that contamination from the 2021 releases is still being investigated and remediated through mandatory monitoring networks and environmental cleanup programs. [\[epa.gov\]](#), [\[health.hawaii.gov\]](#)

The original version of SB2046 set a scientifically sound and enforceable standard: zero detectable jet fuel in the environment and aquifer—consistent with the public trust, the precautionary principle, and decades of community testimony urging complete restoration of contaminated resources. However, amendments introduced at the request of the Department of Health weakened this requirement to the vague standard of cleaning up contamination “to the extent practicable.” Such a standard is inherently subjective and undermines accountability for the Navy, which has already been found to have mishandled, failed to disclose, or even destroyed key water samples. [\[civilbeat.org\]](#)

Given the catastrophic harms detailed by federal investigations, Hawai‘i must adopt the strongest possible legal standard for remediation to prevent future disasters and ensure complete cleanup of existing contamination. I respectfully request reinstating the bill’s original language—including the rebuttable presumption regarding the source of jet fuel contamination—and, if needed, limiting these requirements to large-capacity underground storage tank systems exceeding one million gallons.

I urge you to PASS SB2046 SD2 with these critical amendments restored.
Mahalo for the opportunity to testify.

SB-2046-SD-2

Submitted on: 3/16/2026 12:35:24 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Glenn Choy	Individual	Support	Written Testimony Only

Comments:

I strongly support this bill. Thank you.

SB-2046-SD-2

Submitted on: 3/16/2026 12:54:19 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Chad K Taniguchi	Individual	Support	Written Testimony Only

Comments:

Please support:)

SB-2046-SD-2

Submitted on: 3/16/2026 1:56:41 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
louise south	Individual	Oppose	Written Testimony Only

Comments:

Please reset bill to the original parameters which allow 0% contamination. The Navy, if given any latitude, will do the least amount of remediation possible. This is their track record in Hawaii.

SB-2046-SD-2

Submitted on: 3/16/2026 2:43:59 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Anne Lorenzo	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Committee Members,

My name is Anne M. Lorenzo and I strongly urge you to **PASS, WITH CRITICAL AMENDMENTS**, SB2046 SD2.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai'i Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common sense standard for jet fuel remediation with a vague and practically unenforceable "as much as practicable" standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our 'āina and wai. There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai'i's residents.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O'ahu community, and all who care about our precious wai, and **ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common sense measure**. If overbreadth is a concern, I respectfully recommend including provisions that would limit this requirement to underground storage tank systems with a capacity of 1 million gallons or more.

Sincerely,
Anne M. Lorenzo

SB-2046-SD-2

Submitted on: 3/16/2026 3:22:41 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Paolo Vidali	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Committee Members,

My name is Paolo Vidali and I strongly urge you to **PASS, WITH CRITICAL AMENDMENTS**, SB2046 SD2.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai'i Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common sense standard for jet fuel remediation with a vague and practically unenforceable "as much as practicable" standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our 'āina and wai. There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai'i's residents.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O'ahu community, and all who care about our precious wai, and **ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common sense measure**. If overbreadth is a concern, I respectfully recommend including provisions that would limit this requirement to underground storage tank systems with a capacity of 1 million gallons or more.

Sincerely,

Paolo Vidali

LATE

SB-2046-SD-2

Submitted on: 3/16/2026 4:49:35 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Peter Wilson	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Committee Members,

My name is Peter Wilson and I strongly urge you to **PASS, WITH CRITICAL AMENDMENTS**, SB2046 SD2.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai‘i Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common sense standard for jet fuel remediation with a vague and practically unenforceable “as much as practicable” standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our ‘āina and wai. There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai‘i’s residents.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O‘ahu community, and all who care about our precious wai, and **ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common sense measure.** If overbreadth is a concern, I respectfully recommend including provisions that would limit this requirement to underground storage tank systems with a capacity of 1 million gallons or more.

Sincerely,

Peter Wilson

LATE

SB-2046-SD-2

Submitted on: 3/16/2026 4:50:59 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Bo Breda	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Committee Members,

My name is Bo Breda and I strongly urge you to **PASS, WITH CRITICAL AMENDMENTS,** SB2046 SD2.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai‘i Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common sense standard for jet fuel remediation with a vague and practically unenforceable “as much as practicable” standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our ‘āina and wai. There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai‘i’s residents.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O‘ahu community, and all who care about our precious wai, and **ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common sense measure.** If overbreadth is a concern, I respectfully recommend including provisions that would limit this requirement to underground storage tank systems with a capacity of 1 million gallons or more.

Sincerely,

Bo Breda

LATE

SB-2046-SD-2

Submitted on: 3/16/2026 5:31:50 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Kaila Manuel	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Committee Members,

My name is Kaila Manuel, and I strongly urge you to PASS, WITH CRITICAL AMENDMENTS, SB2046 SD2.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai‘i Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common-sense standard for jet fuel remediation with a vague and practically unenforceable “as much as practicable” standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel in the vicinity of an underground storage tank facility after a confirmed release, all but ensures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our ‘āina and wai. There should be NO jet fuel in our precious, once-pure drinking water or in our environment, especially after years of objections by Hawai‘i's residents, following the reckless operation of a decrepit underground storage tank facility that released it.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O‘ahu community, and all who care about our precious wai, and ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common-sense measure. If overbreadth is a concern, I respectfully recommend including a provision limiting this requirement to underground storage tank systems with a capacity of 1 million gallons or more.

Sincerely,

Kaila Manuel

LATE

SB-2046-SD-2

Submitted on: 3/16/2026 7:18:48 PM

Testimony for EEP on 3/17/2026 9:15:00 AM

Submitted By	Organization	Testifier Position	Testify
Kale Hansen	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Committee Members,

My name is Kale Hansen and I strongly urge you to **PASS, WITH CRITICAL AMENDMENTS**, SB2046 SD2.

As originally drafted, this bill would have made clear that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Unfortunately, Hawai‘i Department of Health testimony resulted in amendments that replaced its clear, enforceable, and common sense standard for jet fuel remediation with a vague and practically unenforceable “as much as practicable” standard.

This change, combined with the removal of a rebuttable presumption regarding the source of jet fuel surrounding an underground storage tank facility after a confirmed release, all but assures that the Navy will evade true accountability for the Red Hill catastrophe.

After having ignored years of public outcry, whistleblower complaints, and basic common sense prior to the 2021 catastrophe, the Navy must not be allowed to ignore the harms it has inflicted on our ‘āina and wai. There should be NO jet fuel in our precious and once-pure drinking water or in our environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility after years of objections by Hawai‘i’s residents.

Please stand with the elected and agency officials of the Red Hill Water Alliance Initiative, the O‘ahu community, and all who care about our precious wai, and **ensure that SB2046 SD2 moves forward with the clear and enforceable remediation standard and rebuttable presumption found in the original draft of this common sense measure.** If overbreadth is a concern, I respectfully recommend including provisions that would limit this requirement to underground storage tank systems with a capacity of 1 million gallons or more.

Sincerely,
Kale Hansen