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

JOSH GREEN, M.D.
GOVERNOR OF HAWAII
KE KIA'ĀĪNA O KA MOKU'ĀĪNA 'O HAWAI'I



KA 'OIHANA OLAKINO P. O. Box 3378 Honolulu, HI 96801-3378 doh.testimony@doh.hawaii.gov WRITTEN
TESTIMONY ONLY

Testimony COMMENTING on SB0639 SD1 RELATING TO UNDERGROUND STORAGE TANKS

SENATOR KARL RHOADS, CHAIR SENATE COMMITTEE ON JUDICIARY

February 20, 2025; 10:01 AM; Room Number: 016

- 1 Fiscal Implications: Release response costs will likely increase for the underground storage
- 2 tank facilities that store jet fuel, which includes at least one state, one commercial, and three
- 3 military facilities.
- 4 **Department Position:** The Department of Health (Department) offers comments on this
- 5 measure.
- 6 **Department Testimony:** The Environmental Management Division, Solid and Hazardous Waste
- 7 Branch (EMD-SHWB) provides the following testimony on behalf of the Department.
- The Department acknowledges the long-term intent of this measure is to "fully restore"
- 9 the environment, including drinking water and groundwater, after any release of jet fuel from
- an underground storage tank or tank system" (page 2, lines 1-4) and the requirement of
- "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" following
- a release from an underground storage tank system (page 3, lines 10-14).
- 15 Based on our understanding of the intent of this measure and its removal of "total"
- 16 from "total removal of jet fuel" (page 3, line 10 of SB0639), the Department believes the
- 17 language "as soon as practicable" (page 3, line 13) is more appropriately replaced with, "as

- 1 much as practicable." Subchapter 6 of chapter 11-280.1, Hawaii Administrative Rules (HAR),
- 2 already requires underground storage tank system owners and operators to remediate
- 3 contaminated soil, groundwater, and surface water at a release site to conservative, risk-based
- 4 cleanup standards to protect public health and the environment. Therefore, the Department
- 5 believes that this proposed requirement is unnecessary. If this measure passes, it will likely
- 6 require tank system owners and operators to conduct further clean up to "as much as
- 7 practicable," a subjective standard, making it a difficult to enforce, and potentially increasing
- 8 clean up costs. We note that if this measure passes, this measure will not only affect the Red
- 9 Hill Bulk Fuel Storage Facility but other tank system owners and operators who store jet fuel,
- should a release occur. This includes at least one state facility, one commercial facility, and two
- 11 other military facilities.

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The Department believes the proposed new subsection (c), on page 3, lines 15-21, is not necessary. Subchapter 5 of chapter 11-280.1, HAR, already requires tank system owners and operators to investigate suspected releases from USTs.¹ This investigation can be triggered by unusual UST system operating conditions, monitoring results from required release detection, or "[t]he discovery by any person of evidence of released regulated substances at the UST site or in the surrounding area." The steps to investigate and confirm a release include a site assessment and the regulations specify:

In selecting sample types, sample locations, and measurement methods [for the site assessment], owners and operators must consider the nature of the stored substance, the type of initial alarm or cause for suspicion, the type of backfill and surrounding soil, the depth and flow of groundwater, and other factors as appropriate for identifying the presence and source of the release.³

¹ There is an exception to the investigation requirements in subchapter 5 if release response action is initiated in accordance with subchapter 6. Conducting subchapter 6 release response indicates that the UST system has already been identified as the source of contamination.

² Section 11-280.1-50(1), HAR. https://health.hawaii.gov/opppd/files/2021/12/HAR-11-280.1-effective-July-8-2021.pdf (PDF page 71)

³ Section 11-280.1-52(b)(2), HAR. https://health.hawaii.gov/opppd/files/2021/12/HAR-11-280.1-effective-July-8-2021.pdf (PDF page 74-75)

- 1 This thorough investigation is designed to determine the nature and extent of contamination
- 2 caused by a release from a UST system and would also reveal any other potential sources of the
- 3 contamination. UST system owners and operators are required to remediate UST releases to
- 4 conservative, risk-based cleanup standards. The proposed "rebuttable presumption" is not
- 5 necessary or helpful to this process.
- 6 Finally, we note that this measure is targeting releases of only jet fuel and no other
- 7 petroleum fuel. We previously noted that, this measure will not only affect the Red Hill Bulk
- 8 Fuel Storage Facility, but at least one state facility, one private facility, and two other military
- 9 facilities if releases occur at those locations. If this measure is expanded to all petroleum
- 10 releases from underground storage tank systems, it will affect over 650 facilities should
- 11 releases from those facilities occur.
- 12 Offered Amendments: None
- Thank you for the opportunity to testify on this measure.

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

630 SOUTH BERETANIA STREET + HONOLULU, HAWAI'I 96843

330 SOUTH BERETANIA STREET • HONOLULU, HAWAI'I 96843 Phone: (808) 748-5000 • www.boardofwatersupply.com

RICK BLANGIARDI MAYOR *MEIA*

ERNEST Y. W. LAU, P.E. MANAGER AND CHIEF ENGINEER MANAKIA A ME KAHU WILIKĪ

ERWIN KAWATA DEPUTY MANAGER HOPE MANAKIA



February 20, 2025

NĀ'ĀLEHU ANTHONY, Chair JONATHAN KANESHIRO, Vice Chair BRYAN P. ANDAYA LANCE WILHELM KĒHAULANI PU'U EDWIN H. SNIFFEN, Ex-Officio GENE C. ALBANO, P.E., Ex-Officio

The Honorable Karl Rhoads, Chair and Members Committee on Judiciary Hawai'i State Capitol, Room 016 Honolulu, Hawai'i 96813

Dear Chair Rhoads and Members:

Subject: Senate Bill 639, SD1: Relating to Underground Storage Tanks

The Honolulu Board of Water Supply (BWS) strongly supports Senate Bill 639, Senate Draft (SD) 1.

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. It specifies the restoration quality acceptable to the Department of Health (DOH) and defines the detection of any contaminants in the vicinity of an underground storage tank or tank system after a confirmed release is a result of the confirmed release.

The release of jet fuel and fire suppressant chemicals from the Red Hill bulk fuel facility have resulted in detecting chemical contaminants in local groundwater and drinking water sources. State and county agency officials and elected leaders on Red Hill, and the Water Alliance Initiative emphasize this contamination must not be present in our water resources and be fully remediated. This bill requires 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 support of SB 639, SD 1.

Very truly yours,

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

By

Submitted on: 2/18/2025 6:48:49 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

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

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is Susan RobertsEmery, I am Co-chair of the Green Party . of Hawai'i. We would like to add our **STRONG SUPPORT for SB639 SD1**, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health. This is a nightmare for the families affected by the original leaks!

This bill would finally establish a common sense legal standard that will also be binding on the federal government: there should be NO jet fuel in our precious aquifers and drinking water. The time is overdue for a complete clean up of our water.

Please do the right thing and Pass SB639 SD1

Sincerely,

Susan RobertsEmery

Co Chair GPH

Green Party of Hawai'i

Paauilo

Submitted on: 2/19/2025 11:49:57 AM Testimony for JDC on 2/20/2025 10:01:00 AM



Submitted By	Organization	Testifier Position	Testify
Dave Mulinix	Testifying for Greenpeace Hawaii	Support	Written Testimony Only

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is David Mulinix, CoFounder & Hawaii State Representative of Greenpeace Hawaii, on behalf of our thousands of members and supporters statewide we **STRONGLY SUPPORT SB639 SD1**, that states any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

For the health and safety of our Hawaii families we urge you to PASS SB639 SD1.

Mahalo,

Dave Mulinix, CoFounder & Hawaii State Representative

Greenpeace Hawaii

Submitted on: 2/18/2025 7:45:37 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

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

Comments:

Aloha!

The Free Access Coalition strongly supports SB639. Hawaii's people have a right to access clean drinking water. Imagine what happens, even long term, when jet fuel components slowly eat away at the health of our people.

Please support SB639. Hawaii's people are counting on you.

Mahalo for your time.



SENATE COMMITTEE ON JUDICIARY

February 20, 2025 10:01 AM Conference Room 016

In SUPPORT of SB639 SD1: Relating to Underground Storage Tanks

Aloha Chair Rhoads, Vice Chair Gabbard, and Committee Members,

On behalf of our over 20,000 members and supporters, the Sierra Club of Hawai'i **STRONGLY SUPPORTS SB639 SD1**, which sets the common sense expectation and legal standard – endorsed by the Red Hill Water Alliance Initiative (WAI) – that jet fuel released into the environment from an underground storage tank facility should be completely remediated.

Despite the decades of contamination of 'āina and wai from jet fuel, including and particularly with respect to the fuel released from the decrepit, WWII-era Red Hill Bulk Fuel Underground Storage Tank Facility, we still have no clear, legal standard for jet fuel remediation. Notably, it has been over three years since the Department of Health finally ordered the defueling of that facility, due to the contamination of our sole source aquifer and the poisoning of thousands of residents, yet the Department has failed to exercise its enforcement authorities to call for the full clean up of this latest release. Meanwhile, the Navy has provided no strategy or specific plans for the meaningful remediation of the mess it has inflicted upon us. 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. This bill would make this common sense expectation a legal standard for all underground storage tank jet fuel releases – including past and potential future releases from Red Hill, should the federal government reverse its decision to shut down the Red Hill Fuel Facility.

To strengthen the intent and beneficial impact of this bill, the Sierra Club urges including additional language on page 3, line 14, to read as follows:

"to levels below the detection limits of the best and most sensitive technology and methods available, with the goal of complete remediation."

Accordingly, the Sierra Club of Hawai'i respectfully but strongly urges the Committee to **PASS** this measure. Mahalo nui for the opportunity to testify.



To: The Senate Committee on Judiciary (JDC)
From: Sherry Pollack, Co-Founder, 350Hawaii.org
Date: Thursday, February 20, 2025, 10:01am

In strong support of SB639 SD1

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the JDC committee,

I am Co-Founder of the Hawaii chapter of 350.org, the largest international organization dedicated to fighting climate change. 350Hawaii.org is in **strong support** of this measure which clarifies the level of environmental restoration that owners and operators of underground storage tanks or tank systems must satisfy in the event of a confirmed release of jet fuel from an underground storage tank or tank system. Further, this measure establishes that the environmental restoration 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 soon as practicable, **with the goal of complete removal**, and establishes a rebuttable presumption that any detection of these contaminants in the vicinity of an underground storage tank or a tank system after a confirmed release is a result of the confirmed release.

Passage of this measure is essential as it would finally establish a common-sense legal standard that will also be binding on the federal government. Hawaii *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.

Hawaii'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 PASS SB639 SD1.

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

<u>SB-639-SD-1</u> Submitted on: 2/18/2025 9:38:20 PM Testimony for JDC on 2/20/2025 10:01:00 AM

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

Comments:

Please pass SB639 SD-1

Thank you

Submitted on: 2/18/2025 6:37:34 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

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

Comments:

Kūpuna for the Moʻopuna is in **STRONG SUPPORT of SB639 SD1**, which makes 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.**

SB639 SD1 would finally establish a common sense legal standard that will also be binding on the federal government: there should be NO jet fuel in our precious and once-pure drinking water or in our environment!

We urge you to PASS SB639 SD1. Mahalo.

<u>SB-639-SD-1</u> Submitted on: 2/19/2025 2:13:28 AM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Megan Fox	Testifying for Malama Kaua'i	Support	Written Testimony Only

Comments:

Our fresh water supply is our most precious asset, please protect it for all of us.

<u>SB-639-SD-1</u> Submitted on: 2/18/2025 6:31:57 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Amanda Ybanez	Testifying for Kalihi Palama NB # 15	Support	Written Testimony Only

Comments:

In support

Submitted on: 2/18/2025 5:35:24 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Melinda Healani Sonoda-	Testifying for Ka Lahui	Support	Written Testimony
Pale	Hawai?i		Only

Comments:

TESTIMONY IN STRONG SUPPORT OF SB639 SD1

Relating to Underground Storage Tanks Hearing Date: Thursday, February 20, 2025

Committee: Committee on Judiciary

Aloha e Chair Rhoads, Vice Chair Gabbard, and Esteemed Members of the Committee,

Ka Lāhui Hawai'i, a Native Hawaiian initiative dedicated to the protection of our ancestral lands and waters, strongly **SUPPORTS SB639 SD1**, which mandates the complete removal of jet fuel and its additives from the environment following any confirmed release from an underground storage tank.

Our wai (water) is sacred—it is the lifeblood of our people, essential for our survival, and a foundation of our cultural and spiritual practices. The contamination of our water sources by jet fuel and other toxic substances represents an ongoing threat to the health, well-being, and sovereignty of our people and our 'āina.

Why This Bill is Critical for Our Communities:

- Recognizing Water as Sacred and Vital The bill acknowledges that Hawai'i's
 freshwater resources are among the purest on earth and deserve the highest level of
 protection.
- 2. **Preventing Further Harm** The presence of jet fuel in our aquifers, as witnessed in the Red Hill crisis, poses a **grave risk to human health and the environment**. It must be removed in its entirety, without delay or compromise.
- 3. **Ensuring Accountability** This measure rightfully holds **owners and operators of underground storage tanks responsible** for fully restoring the environment after a leak, ensuring that polluters—not the people—bear the burden of remediation.
- 4. **Transparency and Community Protection** The bill requires **notification of affected communities**, ensuring that those impacted are informed and have a say in the response process.
- 5. **Stronger Protections for Future Generations** We must take every action necessary to ensure that our keiki and future generations inherit clean and safe water sources.

Ka Lāhui Hawai'i stands in **firm support** of SB639 SD1. We urge this committee and the Legislature to pass this measure with urgency, strengthening protections for Hawai'i's wai, enforcing full accountability for environmental restoration, and upholding the inherent rights of Kānaka Maoli to clean, unpolluted water.

While fiscal implications of implementation are yet to be determined, the **long-term costs of inaction far outweigh any perceived financial burden of proper environmental restoration**. The impacts on healthcare, environmental degradation, and the loss of clean drinking water must be key considerations in assessing the necessity of immediate action.

Me ka 'oia'i'o,

Healani Sonoda-Pale

Spokesperson, Ka





Environmental Caucus of The Democratic Party of Hawai'i

February 19, 2025

TO: Chair Karl Rhoads, Vice Chair Mike Gabbard, and Members of the Committee on Judiciary

Hearing Date: Thursday, February 20, 2025 **Time**: 10:01 a.m. **Place**: Conference Room 016 and Videoconference

FROM: Environmental Caucus of the Democratic Party of Hawaii

SUBJECT: Testimony in Support of SB639 SD1 - Relating to Underground Storage Tanks

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

The Environmental Caucus of the Democratic Party of Hawaii strongly supports SB639 SD1, which clarifies the level of environmental restoration that owners and operators of underground storage tanks or tank systems must satisfy in the event of a confirmed release of jet fuel from an underground storage tank or tank system. The bill establishes that the environmental restoration 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 soon as practicable, with the goal of complete removal. Additionally, it establishes a rebuttable presumption that any detection of these contaminants in the vicinity of an underground storage tank or a tank system after a confirmed release is a result of the confirmed release.

Key Points

- Clarification of Restoration Requirements: Ensures that owners and operators of underground storage tanks are held to a clear standard for environmental restoration following a confirmed release of jet fuel.
- **Comprehensive Cleanup**: Mandates the removal of jet fuel, jet fuel additives, and compounds resulting from their degradation or reaction with other substances, with the goal of complete removal.
- **Rebuttable Presumption**: Establishes a rebuttable presumption that any detection of these contaminants in the vicinity of an underground storage tank or a tank system after a confirmed release is due to the confirmed release, providing a clear basis for accountability.

Arguments in Support

SB639 SD1 is a critical piece of legislation that addresses the environmental and public health risks associated with confirmed releases of jet fuel from underground storage tanks. By

clarifying the level of environmental restoration required, this bill ensures that owners and operators are held to a clear and comprehensive standard for cleanup. The inclusion of jet fuel additives and compounds resulting from their degradation or reaction with other substances further strengthens the bill's impact, ensuring that all potential contaminants are addressed.

The establishment of a rebuttable presumption that any detection of these contaminants is a result of the confirmed release provides a clear basis for accountability, making it easier to enforce the necessary cleanup measures. This is essential for protecting Hawai'i's water resources, public health, and environment from the harmful effects of jet fuel contamination.

We commend the Committee for considering this important legislation and urge its passage. The Environmental Caucus of the Democratic Party of Hawaii stands ready to assist in any way possible to ensure the successful implementation of SB639 SD1.

Thank you for the opportunity to submit testimony in support of this bill.

Mahalo nui loa,

Melodie Aduja and Alan Burdick Co-Chairs, Environmental Caucus Democratic Party of Hawaii



<u>SB-639-SD-1</u> Submitted on: 2/20/2025 8:03:06 AM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Doris Matsunaga	Testifying for Save Medicaid Hawaii	Support	Written Testimony Only

Comments:

Save Medicaid Hawaii strongly supports SB639 SD1.

Submitted on: 2/18/2025 2:35:59 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

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

Comments:

I fully SUPPORT this bill.

Too many decades have been filled with the Navy's lies and coverups about leaks and spills so it is finally time to have a required cleanup etched into law.

Mahalo.

Submitted on: 2/18/2025 2:38:31 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

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

Comments:

Mahalo for this opportunity to SUPPORT this bill.

The time has come for the Navy to completely shut down Red Hill and to clean up their disastrous mess. You break it, you pay for it!

Submitted on: 2/18/2025 5:09:28 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Aree Worawongwasu	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

I am writing in strong support of SB639 SD1, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned O'ahu's sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: there should be NO jet fuel in O'ahu's precious and once-pure drinking water or in the environment, especially when it has been released by the reckless operation of a decrepit underground storage tank facility as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Sincerely,

Aree Worawongwasu, PhD Student, University of Hawai'i at Mānoa.

<u>SB-639-SD-1</u> Submitted on: 2/18/2025 6:14:46 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Sarah Biggs	Individual	Support	Written Testimony Only

Comments:

There should be no jet fuel in our drinking water or in our environment.

<u>SB-639-SD-1</u> Submitted on: 2/18/2025 6:26:04 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

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

Comments:

Aloha. When it comes to keeping our drinking water clean, we are all the same. Please pass bill SB639. Mahalo. Irene

Submitted on: 2/18/2025 6:30:32 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

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

Comments:

Please pass SB639 SD1. Our lives, including yours, depends on protecting our precious water and not one drop of jet fuel in our water is acceptable. Thank you.

Submitted on: 2/18/2025 6:49:29 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Lauje Scott	Individual	Support	Written Testimony Only

Comments:

My name is Lauje Scott and I STRONGLY SUPPORT SB639 SD1, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Sincerely, Lauje Scott

Submitted on: 2/18/2025 6:56:55 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Shantelle Rackowski	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is Shantelle Rackowski and **I STRONGLY SUPPORT SB639 SD1**, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Sincerely, Shantelle Rackowski

Submitted on: 2/18/2025 7:05:56 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
emily gambino	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is Emily Gambino and **I STRONGLY SUPPORT SB639 SD1**, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Sincerely, Emily Gambino

Submitted on: 2/18/2025 9:11:11 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
ANDREW ISODA	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is Andrew Isoda and I STRONGLY SUPPORT SB639 SD1, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Sincerely, Andrew Isoda Lahaina, Mau'i

Submitted on: 2/18/2025 7:29:15 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Hannalore Aiwohi	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

Aloha, my name is Hannalore Aiwohi, I live in Haleiwa, and I strongly support SB639 SD1.

It's been more than three years since jet fuel from the Red Hill Bulk Fuel Storage Facility poisoned our only source of drinking water and made thousands of residents sick. And yet, nearly two years after the Red Hill Water Alliance Initiative demanded a full cleanup, the Hawaii Department of Health still hasn't set clear remediation standards for jet fuel contamination. That's unacceptable.

This bill is about common sense and accountability. It ensures that any jet fuel released from an underground storage tank system like the one at Red Hill must be completely cleaned up. It also makes sure the federal government is held to the same standard. Our drinking water should be pure. Our environment should be safe. There should be zero jet fuel in water, ever.

I urge you to pass SB639 SD1 and protect our water, our health, and our future. Mahalo.

Hannalore Aiwohi

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is U'ilani Naipo and I STRONGLY SUPPORT SB639 SD1.

SB639 SD1 makes clear that any jet fuel released from an underground storage tank system - sucl Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one to poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Housands of this contamination, there are still no cleared at a still and the standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the fede government: 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 undergrostorage tank facility as in the case with Red Hill.

Please PASS SB639 SD1.

Mahalo, Uʻilani Naipo

Submitted on: 2/18/2025 7:55:24 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Barbara Barry	Individual	Support	Written Testimony Only

Comments:

Aloha Chair, Vice Chair and Committee members.

My name is Barbara Barry and **I STRONGLY SUPPORT SB639 SD1**, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill. zero tolerance for jet fuel in the wai!

I urge you to PASS SB639 SD1.

Mahalo,

Submitted on: 2/18/2025 8:06:05 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Dave Kisor	Individual	Support	Written Testimony Only

Comments:

Aloha

Although I live on Hawaii Island, when I heard there was JP-5 (glorified, filtered kerosene) leaking out of Red Hill and potentially getting into the aquifer, I was horrified. When I deployed on CV-19 (USS Hancock) in 1975, the boat (when you're Airwing, they're all boats) had already been sold to Japan and had all but one boiler removed before some genius decided to squeeze one more deployment out of the old girl. I believe the Command Staph (Staff?) were the only ones with clean water, as we has to take on about 20,000,000 gallons from a converted oiler for launching and washing aircraft, and other trivial needs like cooking, sanitation and drinking. During the day, the stirring system kept the concentrations of JP-5 to water very low, but at Taps, light out at 2200 hundred hours (10 PM for mere mortals), the stirring system was turned off and JP-5 floated to the surface, picked up by the skimmer and fed directly into the system. I had been on Days, but when I shifted to nights, went to work on an A-4F on the flight deck. I stopped by the scuttlebutt (drinking fountain) took a mouth full and had to spit it out. I couldn't tell if there was water in the fuel or fuel in the water. We were on water hours, meaning there wasn't any and oxyacyllin needs a lot of water, or you puke bile. I fed the fish and it looked like something out of the Exorcist. That was more fun then you have with all of your clothes on! About twenty five years later, I had itchy little bumps on my arms and a few other places I determined came from the JP-5 working its way out of me and I probably still have some in my liver the VA wants to ignore. At Captain's call during that deployment, someone asked what was the funky taste in the water was and we were informed it was salt water intrusion. They must have thought we were really stupid.

Submitted on: 2/18/2025 8:23:58 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
KEALA FUNG	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is Keala Fung and I STRONGLY SUPPORT SB639 SD1, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Sincerely, Keala Fung, honolulu

Submitted on: 2/18/2025 8:29:56 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Cindy Nawilis	Individual	Support	Written Testimony Only

Comments:

Dear Chair Rhoads, Vice Chair Gabbard, and all other committee members,

As an individual living on Oahu, I strongly support SB 639 SD1. We must do all that we can to protect our once-pure drinking water and our environment because our lives literally depend on this resource. SB639 would make clear that the people expect no less than the full cleanup of jet fuel that is released from underground storage tank facilities, including Red Hill, without waiting for the Department of Health to act.

Thank you for your time and consideration.

<u>SB-639-SD-1</u> Submitted on: 2/18/2025 8:42:32 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

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

Comments:

Absolutely no jet fuel in Hawaiis water! It's unconscionable that there have been leaks.

Submitted on: 2/18/2025 8:48:46 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

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

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is William Reese Liggett and **I STRONGLY SUPPORT SB639 SD1**, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Sincerely, Reese Liggett

Submitted on: 2/18/2025 9:04:45 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Mary True	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is Mary True and I STRONGLY SUPPORT SB639 SD1, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Sincerely, Mary True

Submitted on: 2/19/2025 4:21:46 AM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Ruth Fujita	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

I STRONGLY SUPPORT SB639 SD1, which makes 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. That is pretty much common sense unless you like drinking jet fuel.

There was a time that I would boast about our wonderful sweet water but not anymore. I just hope my water filter is getting all the junk out before I drink it.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Sincerely,

Ruth Fujita from Nuuanu

Submitted on: 2/19/2025 7:42:01 AM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Stephen Canham	Individual	Support	Written Testimony Only

Comments:

Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee:

My name is Stephen Canham, I live in Kaneohe, and I suport SB639 SD1, which makes 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.

Keep the government's and particularly the Navy's dirty feet to the fire--do not let them off the hook with an incomplete clean-up.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Respectfully yours,

Stephen Canham, PhD

Submitted on: 2/18/2025 10:24:43 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Kiana Otsuka	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and Members of the Senate Judiciary Committee,

My name is Kiana Otsuka, and I am an O'ahu resident writing in **strong support of SB639 SD1**, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

Thank you for the opportunity to testify.

Mahalo.

Kiana Otsuka

Submitted on: 2/19/2025 7:50:59 AM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Xander Malasa	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is Xander Malasa and I STRONGLY SUPPORT SB639 SD1, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Sincerely, Xander Malasa

<u>SB-639-SD-1</u> Submitted on: 2/18/2025 9:02:00 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Kate Paine	Individual	Support	Written Testimony Only

Comments:

Need teeth to keep our water safe. Pass this through.

Submitted on: 2/19/2025 3:30:27 AM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Jodi Rodar	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name isJodi Rodar and **I STRONGLY SUPPORT SB639 SD1**, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Sincerely,

Dr. Jodi Rodar

<u>SB-639-SD-1</u> Submitted on: 2/19/2025 8:14:25 AM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Brenda DuFresne	Individual	Support	Written Testimony Only

Comments:

Please pass this

Submitted on: 2/19/2025 7:43:01 AM

Testimony for JDC on 2/20/2025 10:01:00 AM

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

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is Nathan Leo Braulick and I STRONGLY SUPPORT SB639 SD1, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Sincerely, Nathan Leo Braulick

Submitted on: 2/19/2025 9:17:53 AM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Chloe Amos	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is Chloe Amos and **I STRONGLY SUPPORT SB639 SD1**, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Sincerely, Chloe Amos

Submitted on: 2/18/2025 9:16:41 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

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

Comments:

I STRONGLY SUPPORT SB639 SD1, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

--Shay Chan Hodges

Maui, Hawaii

Submitted on: 2/19/2025 3:07:41 AM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Jamie Simic	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is Jamie Simic and I STRONGLY SUPPORT SB639 SD1, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Sincerely,

Jamie Simic

Submitted on: 2/19/2025 7:09:51 AM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Kimmer Horsen	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is Kimmer Horsen and I STRONGLY SUPPORT SB639 SD1, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Sincerely, Kimmer Horsen

Submitted on: 2/19/2025 8:39:19 AM

Testimony for JDC on 2/20/2025 10:01:00 AM

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

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is Harvey Arkin and **I STRONGLY SUPPORT SB639 SD1**, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Sincerely,

Harvey Arkin

Manoa

Submitted on: 2/19/2025 9:48:04 AM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Sade Soares	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is Sade Soares and I STRONGLY SUPPORT SB639 SD1, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

My children's school and the communities of many of my friends, co-workers, and public servants were negatively impacted by the Red Hill Facility incident. It is unacceptable that to this day, my spouse and I have to worry about the safety of our children's drinking water. We watched as Navy officials came and tested the water, attempting to give false reassurance that the drinking water was safe.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Sincerely, Sade Soares

Submitted on: 2/19/2025 10:08:07 AM Testimony for JDC on 2/20/2025 10:01:00 AM



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

Comments:

My name is Sandy and I STRONGLY SUPPORT SB639 SD1, which makes 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.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Sincerely, Sandy Jansen

Submitted on: 2/19/2025 10:25:21 AM Testimony for JDC on 2/20/2025 10:01:00 AM



Submitted By	Organization	Testifier Position	Testify
Meredith Buck	Individual	Support	Written Testimony Only

Comments:

My name is Meredith and **I am in strong support of SB639 SD1**, which requires that any jet fuel released from an underground storage tank system - such as the Red Hill Bulk Fuel Storage Facility - to be completely cleaned up.

More than three years after the latest of many, many jet fuel releases from the Red Hill Facility one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Sincerely, Meredith Buck



Submitted on: 2/19/2025 10:41:23 AM

Testimony for JDC on 2/20/2025 10:01:00 AM

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

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is Diane Ware and I STRONGLY SUPPORT SB639 SD1, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to **PASS SB639 SD1**. Malama pono,

Volcano HI. 96785



Submitted on: 2/19/2025 10:45:25 AM

Testimony for JDC on 2/20/2025 10:01:00 AM



Submitted By	Organization	Testifier Position	Testify
Nancy D Moser	Individual	Support	Written Testimony Only

Comments:

In STRONG SUPPORT of SB 639 SD1. Aloha Chair and members of the Committee, Please vote YES on this measure. Nancy Moser in Waikoloa on Hawai'i Island

Submitted on: 2/19/2025 11:24:24 AM

Testimony for JDC on 2/20/2025 10:01:00 AM



Submitted By	Organization	Testifier Position	Testify
Hideki Kimukai	Individual	Support	Written Testimony Only

Comments:

My name is Hideki Kimukai and I STRONGLY SUPPORT SB639 SD1.

Sincerely, Hideki Kimukai

Submitted on: 2/19/2025 12:08:52 PM Testimony for JDC on 2/20/2025 10:01:00 AM



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

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is Madison Owens and **I STRONGLY SUPPORT SB639 SD1**, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Sincerely, Madison Owens

Submitted on: 2/19/2025 12:13:21 PM Testimony for JDC on 2/20/2025 10:01:00 AM



Submitted By	Organization	Testifier Position	Testify
Sheryl Summers	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is Sheryl Summers and I STRONGLY SUPPORT SB639 SD1, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.



Submitted on: 2/19/2025 12:31:28 PM Testimony for JDC on 2/20/2025 10:01:00 AM

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

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is Kristen Young, I'm a Honolulu resident, and I STRONGLY SUPPORT SB639 SD1, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

At home when we make a mess, we clean it up. Hawai'i is home and protecting our environment is about protecting our health and the future of everyone who calls Hawai'i home. I trust that you will support this bill to be a good steward of the resources we all depend on.

I urge you to PASS SB639 SD1.

Sincerely, Kristen Young Honolulu, HI 96813



Submitted on: 2/19/2025 12:41:39 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Kaleiheana-a-Pohaku Stormcrow	Individual	Support	Written Testimony Only

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is Kaleiheana Stormcrow and I STRONGLY SUPPORT SB639 SD1, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.



Submitted on: 2/19/2025 3:04:30 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

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

Comments:

It is inconceivable that we could allow individuals, corporations, or government agencies to pass on the cleanup costs to us. There has been far to much damage done to our aina. We need to preserve our wonderful islands for future generations to live. Therefore, I wholeheartedly support HB639.



Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

I am Susan Gorman-Chang and I support SB 639 SD1. After what we have been through with the Red Hill fuel leak disasters (2014 and 2021 and numerous others that went unnoticed) SB 639 SD1 is what is sorely needed to protect our wai, our people, our 'aina, and all life on Oahu.

One of the best parts of the bill, I believe, is that if jet fuel or related contaminants are detected near an underground storage tank **after a confirmed release**, it is **presumed to be caused by that release** unless proven otherwise. This creates much needed clear and concise accountability.

The bill also makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean-up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

Furthermore, it contains provision to notify members of the public directly who are affected by the release and the proposed response to the release. This would give victims and medical professionals something factual to work with!

In addition, this bill clarifies that the clean-up and removal includes jet fuel additives and compounds resulting from the degradation of jet fuel and/or jet fuel additives or the reaction of jet fuel & additives with water or other chemicals. Chemicals such as jet fuel react and change and that is the reality of what occurs and no one should be able to hide behind a technicality, as we have seen with the Navy, who try to state there is no jet fuelin its original chemical composition that is-- in the water. Science has shown us that jet fuel interacts and changes when encountering water and other chemicals, and morphs into other dangerous compounds which would NOT be there if not for the jet fuel in the first place.

Please, please **PASS SB639 SD1**.



Submitted on: 2/19/2025 4:52:44 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

Submitted By	Organization	Testifier Position	Testify
Mai Hall	Individual	Support	Written Testimony Only

Comments:

I support SB639 SD1. As a Native Hawaiian, born and raised in Kalihi, Oʻahu, I understand my kuleana, or responsibility, to my culture and my ku'u one hānau, my sands of my birthplace. My kuleana is to mālama ka 'āina, to care for the land as it takes care of me and my 'ohana. On Sunday November 28, 2021, our family fell ill to fuel contaminated water by Red Hill while living on Navy run military housing. The lack of transparency, communication, and help for us and many other military families fell short and on deaf ears to those in military leadership. This, however, was not a new threat. I am asking as a military spouse, as a Native Hawaiian whose very life essence is sourced through this land, and as a person who depends on fresh, clean water that you address decades of contamination by cleaning up the 1.94 million gallons of leaded fuel. I am asking that the wrongs be made right, for what is pono and just. I echo Ernie Lau, chief engineer of the Board of Water Supply who stated the words printed on every Board of Water Supply truck: There is no substitute for pure water. We need to act now before it is too late and more families and communities are hurt. E ola i ka wai. Water is Life. E Ola!

<u>SB-639-SD-1</u> Submitted on: 2/19/2025 5:40:05 PM

Testimony for JDC on 2/20/2025 10:01:00 AM



Submitted By	Organization	Testifier Position	Testify
Matthew Rummel	Individual	Support	Written Testimony Only

Comments:

I fully support this measure and I believe that it is in the best interest of the state's environmental protections.



Submitted on: 2/19/2025 10:49:59 PM

Testimony for JDC on 2/20/2025 10:01:00 AM

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

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name isBo Breda and I STRONGLY SUPPORT SB639 SD1, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

This bill would finally establish a common sense legal standard that will also be binding on the federal government: 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 as in the case with Red Hill.

I urge you to PASS SB639 SD1.

Sincerely, Bo Breda

Submitted on: 2/19/2025 10:51:07 PM

Testimony for JDC on 2/20/2025 10:01:00 AM



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

Comments:

Aloha Chair Rhoads, Vice Chair Gabbard, and members of the Senate Judiciary Committee,

My name is Peter Wilson and I STRONGLY SUPPORT SB639 SD1, which makes 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.

Well over three years after the last of many, many jet fuel releases from the Red Hill Facility - one that poisoned our sole source aquifer and thousands of residents - and nearly two years after the Red Hill Water Alliance Initiative called for the complete clean up of this contamination, there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health.

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I urge you to PASS SB639 SD1.

Sincerely, Peter Wilson