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



# 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 SB0639 SD1 RELATING TO UNDERGROUND STORAGE TANKS

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

March 13, 2025; 9:45 AM; Room Number: 325

- 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
- 13 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. 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.<sup>3</sup>

<sup>&</sup>lt;sup>1</sup> 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.

<sup>&</sup>lt;sup>2</sup> Section 11-280.1-50(1), HAR. <a href="https://health.hawaii.gov/opppd/files/2021/12/HAR-11-280.1-effective-July-8-2021.pdf">https://health.hawaii.gov/opppd/files/2021/12/HAR-11-280.1-effective-July-8-2021.pdf</a> (PDF page 71)

<sup>&</sup>lt;sup>3</sup> Section 11-280.1-52(b)(2), HAR. <a href="https://health.hawaii.gov/opppd/files/2021/12/HAR-11-280.1-effective-July-8-2021.pdf">https://health.hawaii.gov/opppd/files/2021/12/HAR-11-280.1-effective-July-8-2021.pdf</a> (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.



#### **TESTIMONY IN SUPPORT TO SENATE BILL 639 SD1**

#### **RELATING TO WASTE DISPOSAL FACILITIES**

House Committee on Energy and Environmental Protection Hawai'i State Capitol

March 13, 2025 9:45 AM Room 325

Aloha e Chair Lowen, Vice Chair Perruso and Members of Committee:

The Office of Hawaiian Affairs (OHA) strongly **supports SB639, SD1**, which strengthens environmental restoration requirements following confirmed leaks from underground storage tanks. This measure is critical to safeguarding Hawai'i's most vital natural and cultural resource—wai (water)—from contamination by petroleum-based pollutants, such as those that have already devastated communities due to the Red Hill Bulk Fuel Storage Facility disaster. OHA urges the Legislature to pass this measure to protect public health, uphold the public trust doctrine, and ensure the responsible stewardship of our islands' finite water resources.

For generations, Native Hawaiians have recognized the sacred nature of wai, understanding that it is not merely a resource but the foundation of life and well-being. The constitutional public trust doctrine reinforces this ancestral knowledge by mandating that the State manage Hawai'i's water resources for the benefit of the people. Yet, recent history has demonstrated the devastating consequences of regulatory failures that have allowed fuel storage leaks to threaten this lifeblood of our communities.

The 2021 Red Hill fuel leak crisis exemplifies the risks that underground storage tanks pose when environmental protections are inadequate. In November 2021, 14,000 gallons of jet fuel spilled from the Red Hill Bulk Fuel Storage Facility, seeping into the drinking water aquifer that serves over 93,000 Oʻahu residents. Thousands of families, including Native Hawaiian households, experienced severe health effects, ranging from skin rashes and nausea to chronic illnesses. Residents were displaced from their homes, forced to endure financial hardship and long-term uncertainty as state and federal agencies scrambled to respond.

SB639, SD1 takes a necessary and proactive step in ensuring that such environmental disasters never happen again. The bill strengthens accountability measures by requiring complete environmental restoration in the event of a confirmed fuel leak. Under this measure, responsible parties must fully remove all jet fuel contaminants,

additives, and their degradation byproducts, ensuring that the environment is restored to its natural state. By establishing a rebuttable presumption that any detection of jet fuel in the vicinity of an underground storage tank is linked to a prior leak, this bill ensures that responsible parties cannot evade their obligations to clean up contamination. This measure is not only about addressing future spills—it is about protecting the people of Hawai'i today. SB639, SD1 reinforces the State's duty to protect water as a public trust resource. The bill upholds the principle of mālama 'āina—caring for the land and water in a way that reflects our kuleana (responsibility) to future generations.

OHA urges the Legislature to act decisively in strengthening environmental safeguards by passing SB639, SD1. The people of Hawai'i have already suffered the devastating consequences of groundwater contamination, and we must ensure that such preventable disasters never happen again. Protecting our wai is not just an environmental issue—it is a matter of public health, cultural preservation, and the survival of our islands as we know them.

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

630 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



March 13, 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 Nicole E. Lowen, Chair and Members
House Committee on Energy and Environmental Protection Hawai'i State Capitol, Room 325
Honolulu, Hawai'i 96813

Dear Chair Lowen 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

Res



# KA LĀHUI HAWAI'I

#### WWW.KALAHUIHAWAII.NET

#### **COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION**

Rep. Nicole E. Lowen, Chair Rep. Amy A. Perruso, Vice Chair

Testimony in Strong Support of SB639 Thursday, March 13, 2025 | 9:45 AM | Conference Room 325 & Via Videoconference

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

Ka Lāhui Hawai'i strongly supports SB639, which mandates the complete removal of jet fuel contamination from underground storage tanks to protect Hawai'i's drinking water and groundwater.

Hawai'i's wai (water) is sacred and essential to life, culture, and health. The contamination of our water by jet fuel from the Red Hill Bulk Fuel Storage Facility has demonstrated the urgent need for clear, enforceable standards to ensure full remediation of spills. This bill establishes those standards and holds polluters accountable.

- **1. Existing Regulations Have Failed** The Department of Health's existing rules have not been sufficient to prevent or fully remediate jet fuel contamination. SB639 eliminates ambiguity and mandates full cleanup of jet fuel releases.
- **2. "As Soon as Practicable" Ensures Immediate Action** Some testimony has suggested using "as much as practicable" instead. This weakens enforcement and allows delays. SB639 ensures that cleanup happens without unnecessary delays or cost-cutting measures.
- **3. Accountability Must Be Clear and Enforceable** The rebuttable presumption ensures that parties responsible for jet fuel contamination cannot avoid liability by shifting blame or delaying cleanup. This provision is necessary to prevent loopholes that have allowed polluters to evade responsibility in the past.
- **4. Why SB639 Focuses on Jet Fuel** Some have asked why this bill does not include all petroleum products. The reason is simple:
  - Jet fuel contamination is the most urgent and ongoing crisis, as seen in the Red Hill disaster.
  - Jet fuel contains unique additives that make it more hazardous and more difficult to remediate than other fuels
  - Expanding the bill's scope at this time would delay its passage and weaken its effectiveness when action is needed now. Future legislation can address other petroleum contaminants, but SB639 must remain focused on solving the immediate crisis at hand.

SB639 ensures that Hawai'i's drinking water is fully protected from jet fuel contamination. This bill closes loopholes, enforces strict cleanup standards, and ensures accountability. The time for action is now. Ka Lāhui Hawai'i urges the swift passage of SB639 without any weakening amendments.

Me ka 'oia'i'o,

Healani Sonoda-Pale Ka Lāhui Hawaiʻi

Heafani Sonoda-Pafe



#### **HOUSE COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION**

March 13, 2025 9:45 AM Conference Room 325

## In SUPPORT of SB639 SD1: Relating to Underground Storage Tanks

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 **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.

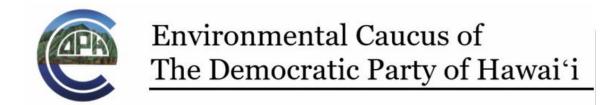
Despite the decades of contamination of 'āina and wai from jet fuel, including and particularly with respect to the fuel released from the decrepit, WWII-era Red Hill Bulk Fuel Underground Storage Tank Facility, we still have no clear, legal standard for jet fuel remediation. Notably, it has been over 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 further 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.



#### March 11, 2025

# Testimony in Support of SB639, SD1 - RELATING TO UNDERGROUND STORAGE TANKS

**To:** Chair Nicole E. Lowen, Vice Chair Amy A. Perruso, and Members of the Committee on Energy & Environmental Protection

From: Environmental Caucus of the Democratic Party of Hawaii

Date: Thursday, March 13, 2024 Time: 9:45 a.m.

Place: Conference Room 325 & Videoconference

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

The Environmental Caucus of the Democratic Party of Hawaii strongly supports SB639, SD1, which addresses the urgent need for thorough environmental restoration in the event of a jet fuel release from underground storage tanks or tank systems. This bill establishes clear and stringent requirements for cleanup and removal efforts, prioritizing the protection of Hawaii's environment and public health.

#### **Key Reasons for Support:**

#### Comprehensive Environmental Restoration:

- Requires the removal of jet fuel, including additives, degraded compounds, or chemicals resulting from reactions with water or other substances, as soon as practicable.
- Sets the goal of complete removal to ensure long-term environmental safety.

#### • Rebuttable Presumption for Accountability:

- Establishes a rebuttable presumption that any detection of contaminants near an underground storage tank or system after a confirmed release is linked to the release.
- Encourages proactive and thorough cleanup efforts by owners and operators of such systems.

#### • Commitment to Public Health and Environmental Safety:

 Prevents prolonged exposure to hazardous materials that can pose risks to water resources, ecosystems, and community health.

SB639, SD1 demonstrates a forward-thinking approach to addressing the risks associated with jet fuel storage and underscores Hawaii's commitment to safeguarding its natural resources and public health. These measures will help protect our environment from further contamination and ensure that responsible parties are held accountable for restoration efforts.

Thank you for the opportunity to testify in strong support of SB639, SD1. We respectfully urge the Committee to pass this measure. We are available to answer any questions or provide additional information as needed.

Sincerely,

Melodie Aduja and Alan Burdick

Co-chairs, Environmental Caucus of the Democratic Party of Hawaii



To: The House Committee on Energy and Environmental Protection (EEP)

From: Sherry Pollack, Co-Founder, 350Hawaii.org

Date: Thursday, March 13, 2025, 9:45am

#### In strong support of SB639 SD1

Aloha Chair Lowen, Vice Chair Perruso, and members of the EEP 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: 3/11/2025 9:43:59 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

<b>Submitted By</b>	Organization	<b>Testifier Position</b>	Testify
Ted Bohlen	Hawai'i Reef and Ocean Coalition	Support	Written Testimony Only

Comments:

SUPPORT!

Submitted on: 3/13/2025 8:38:37 AM

Testimony for EEP on 3/13/2025 9:45:00 AM

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

#### Comments:

Aloha Again!

The Free Access Coalition continues to support SB639 that will insure that jet fuel residue will be kept out of O'ahu's water supply.

Please move this legislation forward!

Mahalo for your time and hopefully your Kokua!

Submitted on: 3/10/2025 2:51:02 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

<b>Submitted By</b>	Organization	<b>Testifier Position</b>	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: 3/10/2025 2:52:12 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	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!

<u>SB-639-SD-1</u> Submitted on: 3/11/2025 7:15:17 AM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Noel Shaw	Individual	Support	Written Testimony Only

#### Comments:

Protect our water. Protect it always. Please pass SB639 and hold water polluters accountable.

Submitted on: 3/11/2025 9:13:37 AM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
jen ballou	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Jen Ballou, and I **STRONGLY SUPPORT** SB639 SD2, which ensures that any jet fuel leaked from an underground storage tank system—such as the Red Hill Bulk Fuel Storage Facility—must be fully cleaned up.

It has been over three years since the most recent of many fuel leaks at Red Hill—an incident that poisoned our sole source aquifer and harmed thousands of residents. Yet, nearly two years after the Red Hill Water Alliance Initiative called for complete cleanup, the Hawai'i Department of Health still has not set clear remediation standards for jet fuel contamination.

This bill would finally establish a long-overdue, common-sense legal standard—one that also holds the federal government accountable. There should be **zero** jet fuel in our drinking water or environment, especially when the contamination results from the reckless operation of an outdated underground storage facility like Red Hill.

I urge you to PASS SB639 SD2.

Mahalo, Jen Ballou

Submitted on: 3/11/2025 9:33:44 AM

Testimony for EEP on 3/13/2025 9:45:00 AM

<b>Submitted By</b>	Organization	<b>Testifier Position</b>	Testify
Hannalore Aiwohi	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Hannalore Aiwohi and I STRONGLY SUPPORT SB639 SD2, 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 SD2.

Sincerely, Hannalore Aiwohi

Submitted on: 3/11/2025 11:32:10 AM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Jonas Vibell	Individual	Support	Written Testimony Only

#### Comments:

My name is Jonass Vibell and **I STRONGLY SUPPORT SB639 SD2**, 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 and given the highest priority. It should be obvious that this is a major deal!!

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 SD2.

Submitted on: 3/11/2025 10:54:46 AM

Testimony for EEP on 3/13/2025 9:45:00 AM

<b>Submitted By</b>	Organization	<b>Testifier Position</b>	Testify
Rosalie Luo	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Rosalie Luo, and I STRONGLY SUPPORT SB639, which ensures that any jet fuel released from an underground storage tank system—such as the Red Hill Bulk Fuel Storage Facility—must be fully and completely cleaned up.

It is now well-established that the catastrophic jet fuel leak(s) at Red Hill have permanently harmed Hawai'i's

sole-source aquifer and sickened thousands of residents. Nearly two years have passed since the Red Hill Water Alliance Initiative called for full remediation. Yet, despite these urgent calls, the Hawai'i Department of Health has still not established clear remediation standards for jet fuel contamination. To those worried about the health and safety of our precious water resources, this is gravely concerning.

This bill is a necessary and long-overdue step to protect our drinking water and environment. It sets a definitive legal standard, one that ensures accountability and compels the federal government to act. There should be absolutely NO jet fuel in our drinking water—no exceptions, no loopholes, and no delays in cleanup. The people of Hawai'i deserve clean, safe water, free from the unfortunate pattern of negligence and failures that have defined the Red Hill disaster. I urge you to PASS SB639 and ensure that our state enforces the highest possible standards for environmental and public health protection. Mahalo nui for your consideration and commitment to our precious water resources.

Sincerely, Rosalie Luo

Submitted on: 3/11/2025 12:06:25 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

<b>Submitted By</b>	Organization	<b>Testifier Position</b>	Testify
emily gambino	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Emily Gambino and **I STRONGLY SUPPORT SB639 SD2**, 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 SD2.

Sincerely,

**Emily Gambino** 

Submitted on: 3/11/2025 10:28:19 AM

Testimony for EEP on 3/13/2025 9:45:00 AM

<b>Submitted By</b>	Organization	<b>Testifier Position</b>	Testify
kalena Charlene Holani	Individual	Support	Written Testimony Only

#### Comments:

PLEASE PASS THIS BILL TO SUSTAIN OUR BASIC HUMAN RIGHT FRESH WATER

<u>SB-639-SD-1</u> Submitted on: 3/11/2025 9:54:51 AM

Testimony for EEP on 3/13/2025 9:45:00 AM

<b>Submitted By</b>	Organization	<b>Testifier Position</b>	Testify
Patricia Blair	Individual	Support	Written Testimony Only

#### Comments:

Pass this bill in support of no jet fuel in our water...a no brainer!

Submitted on: 3/11/2025 9:47:41 AM

Testimony for EEP on 3/13/2025 9:45:00 AM

<b>Submitted By</b>	Organization	<b>Testifier Position</b>	Testify
Will Caron	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Will Caron and I am a resident of Kahalu'u, O'ahu, where I was born and raised. I urge you to pass SB639 SD2, 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.

More than three years after the last Red Hill fuel spill—one of many and one that severely poisoned our sole source aquifer, harming thousands of residents—there are still no clear remediation standards for jet fuel established by the Hawai'i Department of Health. This is unacceptable.

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 SD2.

Mahalo for the opportunity to testify.

Submitted on: 3/11/2025 9:57:02 AM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Shay Chan Hodges	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Shay Chan Hodges and **I STRONGLY SUPPORT SB639 SD2**, 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 SD2.

Sincerely,

Shay Chan Hodges

Maui Hawaii

Submitted on: 3/11/2025 1:39:51 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Kylie Hopkins	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Kylie Hopkins and I am testifying 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.

I urge you to PASS SB639 SD1.

**Kylie Hopkins** 

Submitted on: 3/11/2025 1:40:15 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

<b>Submitted By</b>	Organization	<b>Testifier Position</b>	Testify
Samantha Nelson	Individual	Support	Written Testimony Only

#### Comments:

My name is Samantha Nelson and I am testifying 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.

I urge you to PASS SB639 SD1.

Submitted on: 3/11/2025 9:39:30 AM

Testimony for EEP on 3/13/2025 9:45:00 AM

<b>Submitted By</b>	Organization	<b>Testifier Position</b>	Testify
Madison Owens	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Madison Owens and **I STRONGLY SUPPORT SB639 SD2**, 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 SD2.

Sincerely, Madison Owens

Submitted on: 3/10/2025 3:51:51 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Representative Garner Shimizu	Individual	Support	Written Testimony Only

#### Comments:

Aloha Chair Lowen and EEP Committee members,

I am in strong support of this bill holding the military responsible to cleanup and rectify any contamination caused by their fuel leak spills. As a community leader and resident, the outcome of this bill is a fair and equitable consequence.

My community, and the people of Hawaii, would appreciate your support and passing bill SB639.

Mahalo and blessings,

Rep. Garner Shimizu

Submitted on: 3/11/2025 10:09:13 AM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Deborah Umiamaka	Individual	Support	Written Testimony Only

#### Comments:

Aloha Chair Lowen, Vice Chair Perruso, and Members of the House Energy & Environment Protection Committee,

My name is Deborah Umiamaka, and I STRONGLY SUPPORT SB639 SD1, which clarifies 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.

Over three years have passed since the last of numerous jet fuel releases from the Red Hill Facility - an incident that contaminated our sole source aquifer and affected thousands of residents. Despite the Red Hill Water Alliance Initiative calling for a complete cleanup nearly two years ago, the Hawaii Department of Health has yet to establish clear remediation standards for jet fuel.

SB639 SD2 would finally establish a crucial, common-sense legal standard that will be binding on the federal government: there should be NO jet fuel in our precious and oncepure drinking water or in our environment. This is especially critical when the contamination results from the reckless operation of a decrepit underground storage tank facility, as in the case of Red Hill4.

The bill's mandate for complete removal of all jet fuel, including additives and compounds resulting from degradation or chemical reactions, is essential for protecting Hawaii's pristine water resources. Our cultural and environmental commitment to safeguarding these resources demands nothing less than a comprehensive cleanup of any jet fuel releases.

I urge you to PASS SB639 SD2 to ensure the protection of our water and environment for current and future generations.

Sincerely, Deborah Umiamaka

<u>SB-639-SD-1</u> Submitted on: 3/11/2025 11:01:17 AM

Testimony for EEP on 3/13/2025 9:45:00 AM

<b>Submitted By</b>	Organization	<b>Testifier Position</b>	Testify
Banner Fanene	Individual	Support	Written Testimony Only

Comments:
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Aloha -

Please pass.

Mahalo

<u>SB-639-SD-1</u> Submitted on: 3/11/2025 12:31:42 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

<b>Submitted By</b>	Organization	<b>Testifier Position</b>	Testify
Glenn Choy	Individual	Support	Written Testimony Only

#### Comments:

I strongly support this bill. Thank you.

Submitted on: 3/11/2025 12:04:11 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Nathan Leo Braulick	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Nathan Leo Braulick and **I STRONGLY SUPPORT SB639 SD2**, 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 SD2.

Sincerely, Nathan Leo Braulick

96826

Submitted on: 3/11/2025 10:44:59 AM

Testimony for EEP on 3/13/2025 9:45:00 AM

<b>Submitted By</b>	Organization	<b>Testifier Position</b>	Testify
Diane Ware	Individual	Support	Written Testimony Only

#### Comments:

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

My name is [Your name] and I STRONGLY SUPPORT SB639 SD2, 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 SD2.

Sincerely, Diane Ware

Ka'u moku 96785

Submitted on: 3/11/2025 2:30:37 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
William Reese Liggett	Individual	Support	Written Testimony Only

#### Comments:

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

My name is William Reese Liggett and I am testifying 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.

I urge you to PASS SB639 SD1.

Yours truly,

William Reese Liggett

Submitted on: 3/11/2025 3:04:36 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Pilialoha Callahan	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Pilialoha Callahan and I am testifying 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.

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

My name is Marshall Hung and I am testifying 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.

I urge you to PASS SB639 SD1.

Thank you for the opportunity to testify.

Sincerely,

Marshall Hung Resident of Hawaii

T: 808-955-6513

Date

March 11, 2025

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

My name is Tuyet Nguyen and I am testifying 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.

I urge you to PASS SB639 SD1.

Thank you for the opportunity to testify.

<u>SB-639-SD-1</u> Submitted on: 3/12/2025 6:41:19 AM

Testimony for EEP on 3/13/2025 9:45:00 AM

<b>Submitted By</b>	Organization	<b>Testifier Position</b>	Testify
Margaret ANN Renick	Individual	Support	Written Testimony Only

# Comments:

Please pass this bill and protect our most essential resource. Mahalo.

Submitted on: 3/12/2025 5:07:47 AM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Jodi Rodar	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Jodi Rodar and **I STRONGLY SUPPORT SB639 SD2**, 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.

Submitted on: 3/12/2025 12:35:06 AM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Bo Breda	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Bo Breda and I STRONGLY SUPPORT SB639 SD2, 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 SD2.

Sincerely, Bo Breda

Submitted on: 3/11/2025 5:03:43 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Shirley Thompson	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Shirley Thomson and I am testifying 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.

Respectfully,

Shirley Thompson

Aina Haina, Honolulu, Oʻahu

Submitted on: 3/11/2025 4:56:56 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

<b>Submitted By</b>	Organization	<b>Testifier Position</b>	Testify
Elizabeth Nelson	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Elizabeth Nelson and I STRONGLY SUPPORT SB639 SD2, 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 SD2

Sincerely, Elizabeth Nelson

Submitted on: 3/11/2025 6:38:35 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Ellen Godbey Carson	Individual	Support	Written Testimony Only

#### Comments:

#### I STRONGLY SUPPORT SB639 SD2.

Our islands have faced the trauma of jet fuel releases that sicken thousands of our residents and threaten our aquifers. The damage done can be immense and effective remedial measures must be taken to assure the damage does not continue.

This bill 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.

We still have no clear remediation standards for jet fuel established by the Hawai'i Department of Health, despite three years' time since this terrible incident. We need standards and a process to help make this a reality.

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 SD2.

Ellen Carson

Honolulu, Hawaii

Submitted on: 3/11/2025 8:24:14 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Nanea Lo	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Nanea Lo, and I am testifying in **STRONG SUPPORT** of **SB639 SD1**, which explicitly mandates the complete cleanup of any jet fuel released from an underground storage tank system—such as the Red Hill Bulk Fuel Storage Facility.

More than three years have passed since the last in a long history of jet fuel spills at Red Hill—spills that **poisoned our sole-source aquifer and harmed thousands of residents**. Nearly two years have passed since the Red Hill Water Alliance Initiative called for full remediation of this disaster. And yet, the Hawai'i Department of Health has still not established clear remediation standards for jet fuel contamination.

**This bill is a necessary and long-overdue step** toward holding polluters accountable. It will finally set a **clear legal standard**—one that applies to the federal government as well—that there should be **NO jet fuel** in our drinking water or in our environment. The failure of the Red Hill Facility and the reckless mismanagement of its underground tanks have already caused irreparable harm. We cannot allow further delay in ensuring a full and complete cleanup of this toxic contamination.

I urge you to **PASS SB639 SD1** to protect the health, safety, and future of Hawai'i and its people.

me ke aloha 'āina, Nanea Lo Mō'ili'ili, HI 96826 Sierra Club of Hawai'i Executive Committee Member Board Member, Hawai'i Workers Center Kanaka Maoli/Lineal Descendant of the Hawaiian Kingdom

Submitted on: 3/11/2025 8:34:18 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Craig Tanaka	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Craig Tanaka and I STRONGLY SUPPORT SB639 SD2, 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 SD2.

Sincerely, Craig Tanaka

Submitted on: 3/11/2025 8:52:50 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Constance Keoahunui Uale Warrington	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Constance Keoahunui Uale Warrington and I STRONGLY SUPPORT SB639 SD2, 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.

Please, I urge you to PASS SB639 SD2.

Sincerely,

Constance Keoahunui Uale Warrington

Submitted on: 3/11/2025 11:53:43 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Kimmer Horsen	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Kimmer Horsen and I STRONGLY SUPPORT SB639 SD2, 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 SD2.

Sincerely, Kimmer Horsen

Submitted on: 3/12/2025 12:33:49 AM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Peter Wilson	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Peter Wilson and I STRONGLY SUPPORT SB639 SD2, 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 SD2.

Sincerely, Peter Wilson

Submitted on: 3/12/2025 9:03:47 AM

Testimony for EEP on 3/13/2025 9:45:00 AM

<b>Submitted By</b>	Organization	<b>Testifier Position</b>	Testify
Katherine Fryer	Individual	Support	Written Testimony Only

#### Comments:

I strongly support SB639 SD2, which makes clear that any jet fuel released from underground storage tank systems - such as the Red Hill Bulk Fuel Storage Facility - must be completely cleaned up.

More than 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 legal standard that will also be binding on the federal government: there should be no jet fuel in our aquifers or environment, and no negligent mismanagement of old, corroded storage tank facilities as in the case with Red Hill.

Submitted on: 3/11/2025 9:52:38 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

<b>Submitted By</b>	Organization	<b>Testifier Position</b>	Testify
Erin Mendelson	Individual	Support	Written Testimony Only

#### Comments:

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

I am testifying 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 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.

Respectfully,

Erin

Submitted on: 3/11/2025 6:04:49 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Samuel Lee	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Samuel Lee and I strongly support SB639 SD2, 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 SD2.

Sincerely, Samuel

Submitted on: 3/11/2025 4:37:18 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

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

#### Comments:

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

My name is Kaleiheana Stormcrow and I STRONGLY SUPPORT SB639 SD2, 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 SD2.

Sincerely,

Kaleiheana Stormcrow, Mountain View

Submitted on: 3/12/2025 9:28:35 AM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Shannon Matson	Individual	Support	Written Testimony Only

# Comments:

Aloha Chair, Vice Chair, and Committee Members,

I am in support of this bill. Please pass this bill to help ensure our communities are protected and we have clean water sources for future generations.

Mahalo,

Shannon M.

Hawai'i Island Resident

Submitted on: 3/12/2025 10:45:41 AM

Testimony for EEP on 3/13/2025 9:45:00 AM

<b>Submitted By</b>	Organization	<b>Testifier Position</b>	Testify
Regina Gregory	Individual	Support	Written Testimony Only

Comments:

support

Submitted on: 3/12/2025 12:41:36 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Cullen Hayashida	Individual	Support	Written Testimony Only

#### Comments:

loha Chair Lowen, Vice Chair Perruso, and members of the House Energy & Environmental Protection Committee,

My name is Cullen Hayashida, a former President of the Moanalua Gardens Community Association that represents an area adjacent to Red Hill. I **STRONGLY SUPPORT SB639 SD2**, 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 SD2.

Sincerely,

Cullen T. Hayashida

Resident of the Moanalua Gardens Community

Email: cullenhaya@gmail.com

Ph. 808-781-6604

Submitted on: 3/12/2025 2:45:55 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Dylan Okihiro	Individual	Support	Written Testimony Only

# Comments:

I strongly support bill SB639 to protect our health, water supply, and environment.

Submitted on: 3/12/2025 3:28:51 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

<b>Submitted By</b>	Organization	<b>Testifier Position</b>	Testify
malcolm mackey	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Malcolm Mackey, and **I STRONGLY SUPPORT SB639 SD2**, 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 SD2.

sincerely,

**Malcolm Mackey** 

Submitted on: 3/12/2025 3:36:06 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Keri Zacher	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Keri Zacher and I strongly support SB438 SD2, which would prohibit the construction, modification, or expansion of waste and disposal facilities above significant aquifers.

This bill is crucial for protecting our vital groundwater resources. Our aquifers are irreplaceable sources of freshwater that sustain our communities and 'āina. Once contaminated, these water sources can be permanently damaged, putting public health and our environment at risk.

Protecting our water is about protecting our health, our environment, and the future of everyone who calls Hawai'i home.

I urge you to PASS SB438 SD2.

Sincerely,

Keri Zacher

Submitted on: 3/12/2025 10:26:51 PM

Testimony for EEP on 3/13/2025 9:45:00 AM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Barbara Altemus	Individual	Support	Written Testimony Only

#### Comments:

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

My name is Barbara Altemus and **I STRONGLY SUPPORT SB639 SD2**, 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 SD2.

Sincerely, Barbara Altemus