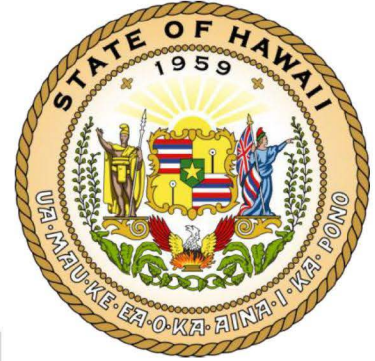


UNDERGROUND STORAGE TANK OPERATION PERMIT

HAWAII DEPARTMENT OF HEALTH
SOLID & HAZARDOUS WASTE BRANCH
2827 Waimano Home Road, #100
Pearl City, Hawaii 96782



PERMIT NO. P-2019-XXX

PERMITTEES:

OWNER NAME AND ADDRESS:

US Navy - COMNAVREG HI
850 Ticonderoga Street, Suite 110
JBPHH, HI 96860

EFFECTIVE DATE:

July XX, 2019

EXPIRATION DATE:

July XX, 2024

Renewal Application

must be received by:

January XX, 2024

OPERATOR NAME AND ADDRESS:

Naval Supply Systems Command Fleet Logistics Center Pearl Harbor
1942 Gaffney Street, Suite 100
JBPHH, HI 96860

This permit is issued under the provisions of chapter 342L, Hawaii Revised Statutes (HRS), and chapter 11-280.1, Hawaii Administrative Rules (HAR). The above-named permittees are hereby authorized to operate the underground storage tank (UST) system described below and in the permit application received by the Department of Health (DOH) on May 23, 2019.

Facility Name: Red Hill Bulk Fuel Storage Facility

Facility Address: Red Hill, Aiea, HI 96701

Facility ID Number: 9-102271

Description of permitted USTs:

Tank ID No.	Capacity	Content
F-1	12,000,000 gallons	Empty
F-2	12,000,000 gallons	F-24
F-3	12,000,000 gallons	F-24
- Tank list continued on next page. -		

Subject to: Standard and Special Conditions

Acceptance of this permit constitutes an acknowledgment and agreement that the holder will comply with all rules, statutes, and orders of the DOH and the conditions precedent to the granting of this permit.

(for) DIRECTOR OF HEALTH
State of Hawaii

This permit must be kept on-site and shall be made available for inspection upon request.

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Tank ID No.	Capacity	Content
F-4	12,000,000 gallons	F-24
F-5	12,700,000 gallons	Empty
F-6	12,700,000 gallons	F-24
F-7	12,700,000 gallons	JP-5
F-8	12,700,000 gallons	JP-5
F-9	12,700,000 gallons	JP-5
F-10	12,700,000 gallons	JP-5
F-11	12,700,000 gallons	JP-5
F-12	12,700,000 gallons	JP-5
F-13	12,700,000 gallons	Empty
F-14	12,700,000 gallons	Empty
F-15	12,700,000 gallons	F-76
F-16	12,700,000 gallons	F-76
F-17	12,700,000 gallons	Empty
F-18	12,700,000 gallons	JP-5
F-19	12,700,000 gallons	Empty
F-20	12,700,000 gallons	JP-5
F-ST1	400,000 gallons	F-24
F-ST2	400,000 gallons	JP-5
F-ST3	400,000 gallons	F-76
F-ST4	400,000 gallons	F-76
PRT Diamond Head	2,000 gallons	F-24
PRT Ewa	4,000 gallons	F-24

Description of permitted airport hydrant fuel distribution system (AHS) piping:

AHS piping ID	Capacity	Content
Diamond Head Loop	236,579 gallons	F-24
Ewa Head Loop	59,500 gallons	F-24

STANDARD CONDITIONS

1. Owners and operators are responsible for complying with all applicable requirements of Chapter 342L, HRS, and Chapter 11-280.1, HAR.
2. This permit does not limit the DOH's authority to inspect the tanks or facility or to bring an enforcement action for violations of Chapter 342L, HRS, or Chapter 11-280.1, HAR.
3. This permit may not be transferred without the express approval of the Director of Health.
4. The Director of Health may revoke or suspend this permit for any of the reasons listed in §11-280.1-330, HAR.
5. The owner and operator must apply for a permit modification to add USTs or tank systems to this permit.
6. If the renovation or modification of a UST would cause the UST to be out of compliance with this permit, the owner and operator must also submit an application to modify the permit.
7. This permit must be maintained at the location of the UST or tank system for which it was issued and be made available for inspection upon request of any duly authorized representative of the DOH.

Operation Requirements

Owners or operators must:

8. Ensure that releases due to spilling and overfilling do not occur.
9. Report, investigate, and clean up any spills and overfills in accordance with §11-280.1-53, HAR.
10. Ensure that releases due to corrosion are prevented.
11. Use a UST or tank system made of or lined with materials that are compatible with the substance stored.
12. Ensure that repairs will prevent releases due to structural failure and corrosion for as long as the UST or tank system is used to store regulated substances.
13. Ensure that spill and overfill prevention equipment and containment sumps that are part of interstitial monitoring for piping are operating properly and will prevent releases to the environment.
14. Provide a method, or combination of methods, of release detection that is installed, calibrated, operated, and maintained in accordance with §11-280.1-40, HAR.
15. Conduct periodic walkthrough inspections and maintenance in accordance with §§11-280.1-36 and 11-280.1-37, HAR.
16. Cooperate fully with inspections, monitoring, and testing conducted by the DOH, as well as requests by the DOH for document submission, monitoring, and testing by owners and operators.

Notification Requirements

Owners and operators must submit the following information to the DOH:

17. Notification for all USTs and tank systems as required by §342L-30, HRS, and §11-280.1-34, HAR.
18. Reports of all releases including suspected releases, spills and overfills, and confirmed releases.
19. Release response actions planned or taken.
20. Documentation of permanent closure or change-in-service within thirty (30) days after completion of work, in accordance with §11-280.1-71(e), HAR.

Miscellaneous Requirements

21. For each UST or tank system that is in use or temporarily out of use, owners and operators must designate a class A, class B, and class C operator trained in accordance with Chapter 11-280.1, HAR, Subchapter 10.
22. Owners or operators of petroleum USTs or tank systems must demonstrate financial responsibility for taking release response actions and for compensating third parties for bodily injury and property damage caused by accidental releases arising from the operation of petroleum USTs or tank systems in accordance with Chapter 11-280.1, HAR, Subchapter 8.

SPECIAL CONDITIONS

1. In the event of a release at the facility, respond to the release in accordance with the *Red Hill Bulk Fuel Storage Facility Emergency Release Response Plan, December 2015* (Release Response Plan) or any revision of this plan approved by DOH and subchapter 6 of chapter 11-280.1, HAR. The DOH may require updates to the Release Response Plan based on new information or procedures developed and approved under the Administrative Order on Consent (AOC; department docket number 15-UST-EA-01). The Release Response Plan shall be maintained and made available on-site for inspection upon request by DOH.
2. Identify those personnel assigned the responsibility to identify and respond to releases from the facility, familiarize those personnel with the Release Response Plan, and require that those personnel be re-familiarized with the plan at least annually. Maintain a log recording the names of those personnel who have been familiarized and, at least annually, refamiliarized with the Release Response Plan. The log shall be maintained and made available on-site for inspection upon request by DOH.
3. Conduct tank inspection, repair, and maintenance in accordance with the *Red Hill Facility Tank Inspection, Repair, and Maintenance Procedure Decision Document Administrative Order on Consent (AOC) Statement of Work (SOW) Section 2.4, 24 April 2017* or any revision of this document approved by DOH and §11-280.1-33, HAR. Revisions to the TIRM Procedures Decision Document shall be made in accordance with the AOC Statement of Work (SOW) section 2.4.
4. By December 31 of each year, provide DOH with a written update on the status of the facility's compliance with the Tank Inspection, Repair, and Maintenance (TIRM) schedule and an explanation of any non-compliance with the established schedule.
5. Perform semi-annual tank tightness testing on tanks F-1 to F-20 and F-ST1 to F-ST4 in accordance with the description provided under the heading "Tanks – Release Detection" on page 3 of the letter portion of the permit application received by DOH on May 23, 2019 for any and all tanks storing product. The Permittee may additionally implement release detection methods consistent with a New Release Detection Alternatives Decision Document approved by DOH under AOC SOW section 4.8 and subchapter 4 of chapter 11-280.1, HAR.