



**DEPARTMENT OF THE NAVY**

COMMANDER  
NAVY REGION HAWAII  
850 TICONDEROGA ST STE 110  
JBPBH, HAWAII 96860-5101

5090  
Ser N45/007  
January 7, 2022

**CERTIFIED NO: 9489 0090 0027 6232 9775 67**

Ms. Roxanne Kwan  
Hawaii State Department of Health  
Solid and Hazardous Waste Branch  
Underground Storage Tank Section  
2827 Waimano Home Road #100  
Pearl City, Hawaii 96782

Dear Ms. Kwan:

**SUBJECT: INITIAL SITE CHARACTERIZATION, FIRE SUPPRESSION DRAIN  
LINE, STATE OF HAWAII DEPARTMENT OF HEALTH (DOH) FACILITY ID  
NO. 9-102271, DOH HEER INCIDENT RELEASE CASE NO. 20211120-2330**

On December 11, 2021, the Navy submitted information on the initial abatement measures and site assessment related to the fuel release from a fire suppression drain line at the Red Hill Bulk Fuel Storage Facility.

The Hawaii Administrative Rules (HAR) § 11-280.1-63 requires assembly of information about the site and the nature of the release, including information gained while confirming the release or completing the initial abatement measures.

As listed in HAR § 11-280.1-63, the Navy is providing the following site characterization information:

- (1) Data on the nature and estimated quantity of release;

On November 20, 2021, a fire suppression drain line broke and approximately 14,000 gallons of a fuel and water mix was released. The investigation into the release and subsequent actions is still ongoing, and additional data and information will be provided as it is obtained.

- (2) Data from available sources and all previous site investigations concerning the following factors: surrounding populations, water quality, use and approximate locations of wells potentially affected by the release, subsurface soil conditions, locations of subsurface sewers, climatological conditions, and land use;

Because the release occurred in the same lower tunnel as the release of May 6, 2021, this data is the same as the information provided in the Initial and Quarterly Release Response

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Reports for the pipeline breach in the tunnel (DOH UST Release ID No. 210012). The report was previously submitted to the DOH.

- (3) Results of the site assessment required under section 11-280.1-62(a)(5); and

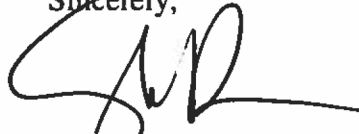
Groundwater and drinking water samples are being collected on a regular basis. As requested by the DOH letter of December 4, 2021, analytical results are being provided as soon as they become available. Due to the number, size, and digital nature of the files, results are being electronically submitted to DOH.

- (4) Results of the free product investigations required under section 11-280.1-62(a)(6), to be used by owners and operators to determine whether free product must be recovered under section 11-280.1-64.

Free product was observed at the Red Hill Shaft on December 2, 2021. A skimming plan was submitted to the DOH on December 8, 2021. Upon receipt of DOH approval on the Skimming Plan, free product removal activities commenced on December 10, 2021. Details will be provided in a Free Product Removal Report.

If there are any questions regarding this matter, or if more information is needed, please contact me at (808) 471-3858.

Sincerely,



SHERRI R. ENG  
Director  
Regional Environmental Department  
By direction of the  
Commander

Copies to: Ms. Gabriela Carvalho, U.S. EPA Region 9, Underground Storage Tank Program  
Office  
Mr. John Floyd, NAVSUP FLC Pearl Harbor  
Mr. John Reed, DLA Energy Pacific