

DAVID Y. IGE  
GOVERNOR OF HAWAII



ELIZABETH A. CHAR, M.D.  
DIRECTOR OF HEALTH

STATE OF HAWAII  
DEPARTMENT OF HEALTH  
P. O. BOX 3378  
HONOLULU, HI 96801-3378

in reply, please refer to:  
File: 2021-140 LG

November 24, 2021

**NOTICE OF INTEREST IN A RELEASE OR THREATENED  
RELEASE OF HAZARDOUS SUBSTANCES**

**CERTIFIED MAIL RECEIPT No. 7014 1820 0000 9576 9504  
RETURN RECEIPT REQUESTED**

Rear Admiral Timothy Kott  
Commander, Navy Region Hawaii  
850 Ticonderoga Street  
Pearl Harbor, Hawaii 96860-5101

**Location (Facility) at or from which the release has occurred or is threatened to occur: Red Hill Bulk Fuel Storage Facility, Pearl Harbor, HI.**

**HEER Incident Release Case No.: 20211120-2330**

Dear RADM Kott,

You are hereby notified that releases or threat of releases of oil, a hazardous substance, as defined in Hawaii Revised Statutes (HRS) § 128D-1, have occurred or are threatened to occur at the above described Facility of which you are believed to be the owner or, operator, transporter or generator, and that pursuant to HRS Chapter 128D, the Director of Health for the State of Hawaii (Director) has an interest in the releases or threatened releases. This letter notifies you of potential liability as set forth in HRS §§ 128d-6 and 342L, which you may have incurred with respect to the Facility.

Pursuant to HRS Chapter 128D, the Director may take several actions that including issuing an order directing you to take appropriate response measures concerning the release. Failure to comply with such an order may subject you to penalties and an obligation to repay the State for any expenditures of its funds if the State conducts the response action.

Before such an order is issued you must demonstrate to the satisfaction of the Director or her designee a willingness and the ability to undertake appropriate response actions and providing guidance as necessary.

Specific concerns, including but not limited to:

Locate and secure the source of the release; recognize the source, volume, duration, cause, remedy, and nature of the release. Submit a written statement that details Navy Region Hawaii and the Defense Logistics Agency's understanding of the ongoing release, including specific details regarding source, volume, duration, cause, remedy, and nature of the release. Please explain how the fuel entered the Red Hill Bulk Fuel Storage Facility Fire Suppression System (FSS). Include all supporting documentation used to determine Navy Region Hawaii and the Defense Logistics Agency's positions.

1. Develop a workplan and immediate implementation schedule to sample the Red Hill Facility monitoring wells including RHMW0, RHMW2254-01, OWDFMW01, sampling points 360-001 and 360-011. Groundwater sampling to be conducted for RHMW05, RHM2254-01, and OWDFMW01; headspace sampling to be conducted for RHMW05 and OWDFMW01 and fuel product gauging will be conducted for RHMW2254-01, RHMW05, and OWDFMW01. Sampling of Red Hill Shaft be increased to twice a week after Wednesday, November 24, 2021 samples are taken.
2. Develop a workplan and an implementation schedule to observe Halawa Stream for sheen and to sample the groundwater infiltration galley.
3. Develop a workplan and an implementation schedule to remediate the release.
4. Provide timely communication, coordination, and response to the Hawaii Department of Health regarding work by the Navy Region Hawaii and the Defense Logistics Agency regarding spills, pipeline tightness testing, and other leak detection activities that indicate a release or threat of release oil.
5. Submit a report describing all management practices implicated or corrective actions taken since becoming aware of the release. Include a detailed timeline beginning no later than November 19, 2021, to include when the water leak was first detected and when the fuel/oil was detected. Report all actions taken to identify, evaluate, characterize, and mitigate the release. Provide a description and scaled drawing describing where the water and fuel mixture was released, path the mixture flowed and was transferred to the aboveground tank. Describe areas where the water and fuel mixture may have entered into the environment.
6. Submit a schematic of the Red Hill Bulk Fuel Storage Facility Fire Suppression System (identifying all parts of the system, including supply and drain lines) and the fuel lines. Identify the location of the damaged valve. Provide measurement scale in schematic drawings.
7. Scaled schematic drawing showing the orientation of Red Hill shaft relationship to low point groundwater sump release collection point in Adit 3 exit corridor. Assess the integrity of the groundwater sump for potential cracks.

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8. Provide Safety Data Sheets for the Aqueous Fire Fighting Foam currently in use.

Please note that additional requests may arise as we move forward with the investigation.

You are advised that if the Director determines that your response actions, in whole or in part, are unsatisfactory, the Director may take over the response actions.

**Please return a countersigned copy of the Notice of Interest at your earliest opportunity and submit your written response to this Notice of Interest by close of business November 29, 2021.**

You are also notified that the Director has designated Elizabeth Galvez of the Office of Hazard Evaluation and Emergency Response (HEER) of the Department of Health as the State On-Scene Coordinator (SOSC). The SOSC may be contacted at the HEER, Hawaii Department of Health, 2385 Waimano Home Road #100, Pearl City, Hawaii 96782. Phone No.: (808) 586-4249.

Issued at Honolulu, Hawaii, November 24, 2021.

*Kathleen Ho*

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Kathleen S. Ho, Deputy Director for Environmental Health

Received and Acknowledged:

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_  
(Please Print)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Witness Signature