
SENATE CONCURRENT RESOLUTION

URGING THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY AND THE HAWAII STATE DEPARTMENT OF HEALTH TO REJECT THE APPROVAL OF A SINGLE WALL TANK UPGRADE ALTERNATIVE OPTION FOR THE RED HILL BULK FUEL STORAGE FACILITY AND THE CONCLUSIONS PRESENTED IN THE GROUNDWATER PROTECTION AND EVALUATIONS CONSIDERATIONS REPORT FOR THE RED HILL BULK FUEL STORAGE FACILITY DATED JULY 27, 2018.

1 WHEREAS, samples collected from the steel liner from Tank
2 14 at the Red Hill Bulk Fuel Storage Facility ("Facility")
3 examined on June 25, 2018, show the presence of rust on the
4 backside of the liner; and

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6 WHEREAS, half of the ten samples collected showed
7 considerably more rust than the others, indicating the scanning
8 method used to assess the condition of the steel liner
9 underestimates the amount of rust present; and

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11 WHEREAS, while the United States Navy ("U.S. Navy") is
12 evaluating six tank upgrade alternative options under the Red
13 Hill Bulk Fuel Storage Facility Administrative Order on Consent,
14 the U.S. Navy also proposed in its August 15, 2018, Red Hill
15 stakeholder letter that its tank upgrade alternative option
16 moving forward is to continue with sustainment/maintenance of
17 the existing tanks in accordance with current procedures as the
18 Navy's initial best available practicable technology decision
19 submittal, which means to continue the current status quo
20 process to operate and maintain the existing single wall tanks
21 with quarter inch steel plates dating back to the 1940s; and

22
23 WHEREAS, the U.S. Navy's Groundwater Protection and
24 Evaluation Considerations for the Red Hill Bulk Fuel Storage
25 Facility Report, dated July 27, 2018 ("Groundwater Protection
26 and Evaluation Report"), will be used for input into the tank
27 upgrade alternative decision process; and



1
2 WHEREAS, the Groundwater Protection and Evaluation Report
3 concludes that an undetected chronic release of two thousand
4 three hundred gallons per year per tank would be biodegraded in
5 the environment prior to reaching groundwater, a sudden release
6 of approximately one hundred twenty thousand gallons of
7 petroleum would likely be retained in the underground rocks or
8 at the water table without causing petroleum levels in the water
9 at the U.S. Navy Red Hill Shaft water supply to exceed four
10 hundred micrograms per liter, and a release as large as seven
11 hundred thousand gallons would not cause an exceedance of four
12 hundred micrograms per liter in the water at the U.S. Navy's Red
13 Hill Shaft, since the U.S. Navy's Red Hill Shaft captures all
14 groundwater flow from beneath the tanks underlying Red Hill and
15 no groundwater flows from Red Hill to any of the Honolulu Board
16 of Water Supply's wells; now, therefore,
17

18 BE IT RESOLVED by the Senate of the Thirtieth Legislature
19 of the State of Hawaii, Regular Session of 2019, the House of
20 Representatives concurring, that this body does not support the
21 findings of the Groundwater Protection and Evaluation Report as
22 being protective of the environment or Oahu's drinking water
23 supply, or as being in the best interest of the people of the
24 City and County of Honolulu; and
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26 BE IT FURTHER RESOLVED that this body strongly urges the
27 United States Environmental Protection Agency and the Hawaii
28 State Department of Health to reject approval of a single wall
29 tank upgrade alternative option and the Groundwater Protection
30 and Evaluation Report's conclusions; and
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32 BE IT FURTHER RESOLVED that this body strongly urges the
33 United States Environmental Protection Agency and the Hawaii
34 State Department of Health to support the relocation of the fuel
35 tanks away from the aquifer if secondary containment is
36 determined to be infeasible; and
37

38 BE IT FURTHER RESOLVED that certified copies of this
39 Concurrent Resolution be transmitted to the Hawaii's
40 congressional delegation, Governor, Administrator of the United
41 States Environmental Protection Agency, Director of Health,
42 Chairperson of the Board of Land and Natural Resources, Chair of



1 the Commission on Water Resource Management, Chairperson of the
2 Board of Trustees of the Office of Hawaiian Affairs, Secretary
3 of the United States Navy, Commander of the United States Indo-
4 Pacific Command, Commander of the United States Pacific Fleet,
5 Executive Director of the Sierra Club of Hawaii, Chairperson of
6 the Board of Directors of the Honolulu Board of Water Supply,
7 and Chief Engineer of the Honolulu Board of Water Supply.

