

Whalen, Marilyn

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Sent: Tuesday, September 23, 2014 12:40 PM
To: roxanne.kwan@doh.hawaii.gov; Richard Takaba (richard.takaba@doh.hawaii.gov)
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joanna.seto@doh.hawaii.gov; Linder, Steven; Pallarino, Bob; Shimabuku, June T. CIV NAVFAC HI, EV4; Kishaba, Raelynn I CIV NAVFAC HI, EV4; Nakamura, Peter M CIV NAVFAC HI, EV1; Lovgren, Andrew C LT NAVSUP, 700; Tsutsui, Bruce O CIV NAVFAC HI, OPHE3; Mizuno, Arleen M CIV NAVFAC HI, PRJ412
Subject: RED HILL STATUS REPORT - September 23, 2014

Hi Richard/Roxanne:

Attached are the updated information for the weekly progress report from Navy Region Hawaii, and the Fleet Logistic Center Pearl Harbor for the week of September 23, 2014. In a process to ease reading, only sections with changes will be annotated.

1. Preliminary Work Plan

Action complete.

2. Release Response Action Items (initiate immediately, complete as soon as practicable)

a. Action 1 - Provide a schedule for the ventilation of Tank 5 and an estimated date to commence the investigation of release point(s) within Tank 5.

Action complete.

b. Action 2 - The rate of vertical migration for the released JP-8 free product is unknown. Information from the previously collected basalt cores could be used for initial modeling of vertical migration. This information is necessary to protect drinking water resources from petroleum contamination. Prepare models for petroleum JP-8 releases of 10,000, 20,000 and 30,000 gallons from points at 25% intervals from the bottom to the top of Tank 5.

No change.

c. Action 3 - Removal of petroleum free product from the area outside the tank will reduce downward migration of the released JP-8 free product. Characterization of the free product plume and recovery of free product with increased monitoring are required to address this plume.

In CNRH letter 5090 Ser N45/712 of September 22, 2014, the Navy provided to the DOH information on the free product recovery efforts underway for the Tank 5 fuel release.

d. Action 4 - Additional studies and procedures are required to address the potential and impact of any future releases from the USTs within the Complex. This will require new financial and personnel resources to complete. Funding for the preliminary work plan and all necessary following work is critical. Interim Update to the Groundwater Protection Plan was delivered to the DOH on September 23, 2014.

d.(1) Sentinel Wells

Navy contractors continued drilling operations to install two new groundwater monitoring wells north of the Red Hill Bulk Fuel Storage Facility.

d.(2) Site Characterization

On September 17, 2014, the Navy received DOH/EPA written comments on the Draft Work Plan/ Sampling and Analysis Plan for Tank 5 Area Characterization of July 2014. A meeting and telephone conference call is scheduled for September 23, 2014 to further discuss DOH/EPA comments.

d.(3) AOC/SOW

No change. Ongoing discussion continues between respective counsels. Information transfer of documents/reports as requested continue.

d.(4) Request for Additional Information

The Navy continued to provide to the DOH and EPA via email the specific Red Hill information requested in DOH email of August 1, 2014. The Navy continues to work Senate Task Force questions as requested by DOH letter of September 11, 2014.

d.(5) Weekly Telephone Conference Calls

The telephone conference call scheduled for September 19, 2014 was cancelled. As agreed between CAPT Tufts and Steve Linder, future routine calls are cancelled and will be held as needed.

Please feel free to contact me if you have any questions.

Vr,

Aaron