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Sent: Friday, August 27, 2021 1:23 PM
Subject: Status Update - August 27, 2021: Navy Ongoing Actions Regarding the PFAS Drinking Water Investigation Near NSA Cutler Fire Station

Good afternoon,

We are providing you with a status update regarding the Navy's drinking water investigation of per- and polyfluoroalkyl substances (PFAS), specifically perfluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS), near the NSA Cutler Fire Station.

NSA Cutler Drinking Water Investigation Results Summary. The sampling results summary on the NSA Cutler Environmental Restoration website <https://go.usa.gov/xwfdW>, has been updated. No additional private drinking water wells within the designated sampling area have been sampled since the website update.

State of Maine PFAS Regulatory Actions. The Maine Department of Environmental Protection (MEDEP) has recently informed the Navy they would like to install point of entry treatment (POET) systems for drinking water wells near the NSA Cutler Fire Station that are not already included in the Navy's POET system program and have PFAS concentrations that are above the newly promulgated State of Maine interim drinking water standard for six PFAS. The Navy has notified all property owners with drinking water wells that meet this criterion and provided them with the contact information for Mr. Naji Akladiss of the MEDEP: Naji.N.Akladiss@maine.gov, (207) 557-4312.

The six PFAS for which the State of Maine issued an interim drinking water standard in June 2021 include PFOA, PFOS, and four additional PFAS (perfluorohexane sulfonic acid [PFHxS], perfluorononanoic acid [PFNA], perfluoroheptanoic acid [PFHpA], and perfluorodecanoic acid [PFDA]). The State of Maine comparison level that triggers subsequent monitoring and possible treatment is 20 parts per trillion (ppt) for the sum of these six PFAS. The Navy currently has authority, under the Department of Defense, to take actions only for PFOA and PFOS and only at the United States Environmental Protection Agency (EPA) lifetime health advisory level of 70 ppt for PFOA and PFOS individually or in sum.

Current Navy Actions. The Navy continues to collect performance monitoring samples of Navy-installed POET systems at properties near the NSA Cutler Fire Station where PFOA and PFOS concentrations in the drinking water samples were detected above the EPA lifetime health advisory level of 70 ppt. In addition, the Navy has been resampling some drinking water wells that had detections of PFOS and PFOA below the lifetime health advisory level. The following are results of both sampling efforts:

- **POET Performance Monitoring.** To date, the Navy has completed eight performance sampling events between April and August 2021. The results of the first six performance sampling events have been validated and provided to each well owner. Going forward, the Navy Project Manager will no longer provide preliminary results verbally to each well owner, but the validated results will continue to be provided to each well owner via email or mail. The next performance sampling event is scheduled for mid-September 2021.

The Navy and MEDEP agreed that the results indicate the Navy-installed POET systems are reliably providing treated water below the EPA lifetime health advisory level for PFOA and PFOS. Therefore, on August 4, 2021 the Navy sent each resident with a POET system written notification that the treated water may now be used for drinking and cooking; the written notification included MEDEP's concurrence letter.

- **Resampling of Drinking Water Wells.** As noted in the previous update, the Navy is conducting quarterly resampling of off-base drinking water wells near the NSA Cutler Fire Station that initially had detected PFOA and PFOS above 40 ppt, but at concentrations less than the EPA lifetime health advisory (70 ppt). The first round of four quarterly resampling events was conducted in May 2021 and the second quarterly resampling event was conducted in July 2021. Based on the results, three additional wells were identified that have a total PFOA/PFOS concentration above the EPA

lifetime health advisory. The property owners were notified within 24 hours of Navy receiving the preliminary results, and bottled water has been provided. The Navy is working with the contractor to schedule installation of POET systems at these locations in fall 2021. The third quarterly resampling event is scheduled for October 2021.

In early June 2021, the Navy also resampled a set of off-base drinking water wells near the NSA Cutler Fire Station that initially had detected PFOA and PFOS at concentrations below 40 ppt. Based on the results, none of these resampled locations have total PFOA/PFOS concentrations above the EPA lifetime health advisory. The next annual resampling event, for off-base drinking water wells near the NSA Cutler Fire Station that had detected PFOA and PFOS at concentrations below 40 ppt, is scheduled for spring 2022.

Closing. Testing is still available for property owners within the designated sampling area that have not already had their wells sampled. Information on how to schedule a sampling appointment is available, along with other project summary information, on the Navy's PFAS website at <https://go.usa.gov/xwfdW>.

If you have questions about the NSA Cutler PFAS Drinking Water Investigation, please send an email to NAVFAC_ML_PAO@navy.mil or call the Navy Public Affairs Office at 1-800-915-4705. The Navy continues to work with the property owners, community leaders, and other federal, state, and local agencies, and will keep the community informed while respecting the privacy of individual residents.

NOTE: If you no longer want to receive these status updates, please send an email to: NAVFAC_ML_PAO@navy.mil, and we will update our list.

Thank you.

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