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Sent: Monday, November 29, 2021 1:06 PM
Subject: Status Update - November 29, 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 through October 1, 2021, are summarized and posted on the NSA Cutler Environmental Restoration website at <https://go.usa.gov/xwfdW>. No new private drinking water wells within the sampling area have been sampled since June 2021.

CERCLA Investigation. The Navy is in the process of finalizing a Sampling and Analysis Plan (SAP) for a PFAS Remedial Investigation (RI), under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), for areas on and near the NSA Cutler Fire Station (Installation Restoration [IR] Site 10). The SAP outlines the technical approach for the RI to gather representative groundwater, soil, and sediment data that will aid in determining the path forward for IR Site 10 for the long-term protection of human health and the environment. The Maine Department of Environmental Protection (MEDEP) has reviewed the SAP and provided comments to the Navy. The final SAP, when completed, will be available in the online *Administrative Record* located at:

https://www.navfac.navy.mil/products_and_services/ev/products_and_services/env_restoration/installation_map/navfac_atlantic/midlant/nctamslant_det_cutler/admin_records.html

Fieldwork for the RI is scheduled for spring/summer 2022.

Current Navy Actions. The Navy continues to collect performance monitoring samples of Navy-installed point of entry treatment (POET) systems that were installed at properties near the NSA Cutler Fire Station where PFOA and/or PFOS concentrations in the drinking water samples were detected above the EPA lifetime drinking water health advisory of 70 parts per trillion (ppt). In addition, the Navy has been resampling some drinking water wells where PFOS and/or PFOA were detected below the EPA lifetime health advisory. Validated results continue to be provided to each property owner via email or mail. The following provides results of these sampling efforts:

- **POET Performance Monitoring.** The ongoing performance monitoring confirms that the POET systems are reliably providing treated water below the EPA lifetime health advisory for PFOA and PFOS. To date, the Navy has completed ten performance sampling events between April and November 2021 for 14 POET systems. Please note, not every POET system is sampled during each performance sampling event; while ten sampling events have been completed, each system has been sampled six or seven times. The next performance sampling event is scheduled for early January 2022.
- **Quarterly Resampling of Drinking Water Wells.** The Navy is conducting quarterly resampling of off-base drinking water wells near the NSA Cutler Fire Station where PFOA and/or PFOS were initially detected above 40 ppt (Navy's preliminary screening level), but below 70 ppt (the EPA lifetime health advisory).

- ▶ May 2021 – Completed. PFOA and/or PFOS in one well was above 70 ppt and residents were provided bottled water immediately.

- ▶ July 2021 – Completed. PFOA and/or PFOS in two wells were above 70 ppt and residents were provided bottled water immediately.

- ▶ October 2021 – Completed. PFOA and/or PFOS in two wells were above 70 ppt and residents were provided bottled water immediately.

- ▶ January 2022 – Upcoming.

• **Annual Resampling of Drinking Water Wells.** The Navy is also conducting annual resampling of off-base drinking water wells near NSA Cutler Fire Station where PFOA and/or PFOS were detected below 40 ppt.

▶ June 2021 – Completed. PFOA and/or PFOS were not detected above 70 ppt in any of the wells resampled; three wells had PFOA and/or PFOS detected above 40 ppt but below 70 ppt and are now included in the quarterly resampling program.

▶ June 2022 – Upcoming.

• **POET System Installation.** The Navy will be installing POET systems on the five wells sampled during the quarterly resampling where PFOA and/or PFOS were above 70 ppt. The POET systems are scheduled to be installed the week of December 13-17, 2021. The installation and maintenance of these treatment systems will be conducted by Navy contractors and paid for by the Navy. Once the POET systems are installed, the Navy will conduct performance monitoring to confirm that the POET systems are reliably providing treated water below the EPA lifetime health advisory for PFOA and PFOS.

Closing. 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 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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