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**Sent:** Thursday, September 23, 2021 2:33 PM  
**Subject:** Status Update - September 23, 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 is posted on the NSA Cutler Environmental Restoration website at <https://go.usa.gov/xwfdW>. No additional private drinking water wells within the designated sampling area have been sampled since the previous update.

**State of Maine PFAS Regulatory Actions.** The Maine Department of Environmental Protection (MEDEP) 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. The State of Maine level that triggers subsequent monitoring and possible treatment is 20 parts per trillion (ppt) for the sum of six PFAS that include PFOA and PFOS along with four additional PFAS (i.e., perfluorohexanesulfonic acid [PFHxS], perfluorononanoic acid [PFNA], perfluoroheptanoic acid [PFHpA], and perfluorodecanoic acid [PFDA]). If your private drinking water well has PFAS concentrations that meet this criterion, please contact Mr. Naji Akladiss of the MEDEP at [Naji.N.Akladiss@Maine.gov](mailto:Naji.N.Akladiss@Maine.gov) or (207) 557-4312, for additional information regarding bottled water delivery and POET system installation.

**CERCLA Investigation.** The Navy is in the process of developing a Sampling and Analysis Plan (SAP) for a PFAS Remedial Investigation (RI), under Comprehensive Environmental Response and conservation Liability Act (CERCLA), for areas on and near the NSA Cutler Fire Station (Installation Restoration [IR] Site 10). The SAP will outline 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 protection of human health and the environment.

**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 nine performance sampling events between April and September 2021. Validated results will continue to be provided to each well owner via email or mail. The next performance sampling event is scheduled for early October 2021.
- **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 70 ppt (the EPA lifetime health advisory).

- ▶ 1st Event: May 2021 – Completed. One additional well exceeded 70 ppt and residents were provided bottled water immediately; a POET system is expected to be installed at this additional location in November 2021.
- ▶ 2nd Event: July 2021 – Completed. Two additional wells exceeded 70 ppt and residents were provided bottled water immediately; POET systems for these two locations are expected to be installed in November 2021.
- ▶ 3rd Event: October 2021 – Upcoming.
- ▶ 4th Event: December 2021 – Upcoming.

Additionally, the Navy is conducting annual resampling of off-base drinking water wells near NSA Cutler Fire Station that initially had detected PFOA and PFOS at concentrations below 40 ppt. The first annual resampling was completed in June 2021 and none of the resampled wells had total PFOA/PFOS concentrations above the EPA lifetime health advisory of 70 ppt. The next annual resampling event is scheduled for spring 2022.

**Closing.** If you have questions about the NSA Cutler PFAS Drinking Water Investigation, please send an email to [NAVFAC ML PAO@navy.mil](mailto: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](mailto:NAVFAC_ML_PAO@navy.mil), and we will update our list.

Thank you.

NAVFAC Mid-Atlantic Public Affairs