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**Sent:** Friday, January 28, 2022 10:44 AM  
**Subject:** Status Update - January 28, 2022: Navy Ongoing Actions Regarding the PFAS Drinking Water Investigation Near NSA Cutler Fire Station

Good morning,

We are providing you with a status update regarding the Navy's 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 January 20, 2022, are summarized and posted on the NSA Cutler Environmental Restoration website at <https://go.usa.gov/xwfdW>. One new sampling request has been made since the last update; sample collection is scheduled for Spring 2022 as the well is currently winterized.

**CERCLA Investigation.** The Navy has initiated a PFAS Remedial Investigation (RI), under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), for areas on and near the NSA Cutler Fire Station (Installation Restoration [IR] Site 10). Fieldwork for the RI began in January 2022 with a geophysical survey performed on and near the NSA Cutler Fire Station. The results of the geophysical survey, currently being evaluated, will help the Navy to better understand both the subsurface geology and the flow of groundwater near the NSA Cutler Fire Station. The remaining RI fieldwork activities are 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 PFOA and/or PFOS 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 System 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 eleven performance sampling events between April and December 2021 for 14 POET systems. Please note, not every POET system is sampled during each performance sampling event; while eleven sampling events have been completed, each system has been sampled six or seven times. The next performance sampling event is scheduled for March/April 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 additional well were above 70 ppt, and residents were provided bottled water immediately.

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

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

- ▶ December 2021 – Completed. Preliminary results for the remaining quarterly resampling wells indicate PFOA and/or PFOS were below 70 ppt in all of these wells.

- **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 is in the process of installing POET systems on the five wells sampled during the quarterly resampling where PFOA and/or PFOS results were above 70 ppt. Installation of the POET systems began on January 17, 2022 and is ongoing. The installation and maintenance of these treatment systems will be performed by Navy contractors and paid for by the Navy. Once all five of 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. As in the past, bottled water will continue to be provided by the Navy for drinking and cooking until it is confirmed that the POET systems are operating properly.

**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.

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