From: Young, Paul R CIV USN NAVFAC MIDLANT NOR (USA)

<paul.r.young71.civ@us.navy.mil>

Sent: Wednesday, December 29, 2021 9:03 AM

To: FellowsStanley, Chelsea

Subject: FW: Status Update - December 28, 2021: Navy Ongoing Actions Regarding the PFAS

Drinking Water Investigations Near NSA Cutler Fire Station

Attachments: NSA Cutler_Geophysical Survey Info Page.pdf

Hi Chelsea,

The outreach email went out yesterday with attachment.

Paul

From: Todd, David M CIV USN NAVFAC MIDLANT NOR (USA) <david.m.todd37.civ@us.navy.mil>

Sent: Tuesday, December 28, 2021 10:47 AM

Subject: Status Update - December 28, 2021: Navy Ongoing Actions Regarding the PFAS Drinking Water Investigations

Near NSA Cutler Fire Station

Good morning,

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

NSA Cutler's 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. One new sampling request has been made since the last update; sample collection is scheduled for January 2022.

CERCLA Investigation: The Navy has finalized a Sampling and Analysis Plan (SAP) for 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). 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) reviewed the SAP and provided comments to the Navy; the Navy provided responses to MEDEP comments and updated and finalized the SAP accordingly. The final SAP will be available in the online Administrative Record located at:

https://www.navfac.navy.mil/products and services/ev/products and services/env restoration/administrative record s.html?p instln id=CUTLER NCTAMS

Fieldwork for the RI is scheduled to begin in January 2022 with a geophysical survey performed on and near the NSA Cutler Fire Station. Please read the attached notice "Community Outreach & Information" for additional information regarding the geophysical survey. 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 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:

- <u>POET System Performance Monitoring</u> 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 10 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).
 - ➤ <u>May 2021</u> Completed. PFOA and/or PFOS in one well were above 70 ppt, and residents were provided bottled water immediately.
 - ➤ <u>July 2021</u> 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.
 - December 2021 Completed. Results pending.
- <u>Annual Resampling of Drinking Water Wells</u> 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.
 - ➤ <u>June 2021</u> 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 were scheduled to be installed in December 2021; however, due to a delayed shipment of POET system components, the POET systems are now scheduled to be installed near the end of January 2022. The specific dates will be communicated to the property owners as soon as the POET systems have been delivered and the schedule is confirmed with the plumber(s). The installation and maintenance of these treatment systems will be performed 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. 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, you can respond to this email or you can call the Navy Public Affairs Office at (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: <u>NAVFAC_ML_PAO@navy.mil</u>, and we will update our distribution list.

Thank you.

NAVFAC Mid-Atlantic Public Affairs