

April 28, 2016: Frequently Asked Questions

1. *What was the error identified in the February 2016 data collected?*

One property had a detected level of PFOS of 0.086 ppb. The initial comparison to action levels inadvertently compared to the PFOA action levels in place of the PFOS action levels. This error only effected the incorrect action by the Navy; the property was incorrectly grouped as "no further action" instead of "quarterly monitoring."

Correct action levels for PFOS are the following:

Provide alternate water at concentrations at or greater than 0.2 ppb

Conduct follow up sampling at concentrations between 0.05 ppb to 0.2 ppb

No further action at this time for concentrations below 0.05 ppb

Correct action levels for PFOA are the following:

Provide alternate water at concentrations at or greater than 0.4 ppb

Conduct follow up sampling at concentrations between 0.1 ppb to 0.4 ppb

No further action at this time for concentrations below 0.1 ppb

The Navy has verified that all other comparisons to action levels (as shown above) are accurate.

2. *How does this error effect what was communicated to the public on March 24, 2016?*

There are only two updates to what was shared March 24. To date, the Navy has tested 53 drinking water wells within the designated sample area:

- **#1 Three properties are being monitored quarterly to ensure the PFCs remain below the EPAs provisional level (change from two properties to three properties)**
- **#2 Navy requesting 12 additional property owners to participate in sampling program to ensure PFCs are below US EPA Provisional Health Advisory Levels (change from March 24, 2016 communication to public)**
- Two of the private wells had levels above the U.S. Environmental Protection Agency (EPA) provisional health advisory for PFCs (no change from what was communicated on March 24, 2016)
- It is important to relay that 48 properties do not require further action.

3. *When was this error identified?*

The error was identified by the Navy in late April 2016 when staff conducted a thorough review as part of standard procedures.

4. *What is the Navy planning to do to address this error?*

- The Navy began efforts to notify the community of the error April 28, 2016 through door-to-door contact and delivery of notification letters conducted for the 12 additional property owners and the single resident the Navy is requesting permission to conduct additional monitoring. A press release was (or will be) also issued

- The Navy is prepared to conduct sampling within the expanded designated sample area at the request of property owners from May 3-13, 2016.
- **Analytical data from the May 2016 sampling effort is expected in June 2016. Drinking water results will be provided individually, and all references to results in official reports will have a random number associated with drinking water sample. Official reports will not contain property owners name or address**
- A public information forum is anticipated in June 2016 to discuss results of May 2016 sampling effort and future actions planned to investigate PFCs in the groundwater at NALF Fentress.