Mountain Home Air Force Base rectifies excess nitrate levels in water

MOUNTAIN HOME AIR FORCE BASE, Idaho – The Mountain Home Air Force Base water system recently received nitrate results for one of their wells that was above allowable limits. Although this is not an emergency, the base wants to ensure their residents know what happened, what they should do, and what the base did to correct this situation.

Mountain Home AFB routinely monitors for the presence of drinking water contaminants. On June 29, the base received notice that the result of samples collected from Well #4 on June 26 showed nitrate levels of 10.3 mg/L. The standard for nitrate is 10 mg/L.

However, the drinking water provided to the base is a mixture of water from various sources. Nitrate levels from this mixture was 8.6 mg/L, which is well within standards and is safe for consumption.

What should base residents do?

There is nothing base residents need to do. They do not need to boil their water, seek alternative water or take other corrective actions. However, if they have specific health concerns, they should consult their doctor.

If an individual has a severely compromised immune system, has an infant, are pregnant, or are elderly, they may have been at increased risk. They should seek advice from their health care provider if they have or are experiencing any symptoms such as shortness of breath or have noticed blueness of the skin in an infant.

What has been done?

Upon notification of potential exceedance of the standard on June 26, Well #4 was inactivated and no longer provides water to the distribution system. Alternate water sources will continue to provide safe drinking water to base residents for the foreseeable future.

For more information, please contact 366th Fighter Wing Public Affairs at 208-828-6800.