

BOIL WATER ALERT AT JUBULLUM: Issued 21 November 2016



ecoteam

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To residents and visitors at Jubullum Village

Recent water testing has revealed the presence of E. coli bacteria in the town water supply, which means that water straight from the taps may be unsafe to drink at the moment. As a result, Ecoteam is issuing a boil alert for Jubullum Village. We are hoping that the alert will be lifted before Christmas.

A boil water alert means that tap water should be boiled before you drink it. Heat tap water to a rolling boil in an electric kettle or on the stove, then let it cool down. Keep a good supply of boiled water available.

On Tuesday 22nd of November, Aaron and Keith from Ecoteam will be conducting some precautionary measures including adding chlorine to the reservoir and operating the fire hydrants. This work should not cause a discontinuity in the water supply.

We encourage you to talk to us about any issues or concerns you have with your water supply, and we will let you know as soon as the boil water alert is lifted. We appreciate your cooperation and understanding!

What Happened ?

Routine water testing on Thursday 17th November found a very low level of E. coli bacteria in the Jubullum drinking water supply. The Ecoteam collected another water sample on Friday 18th of November and detected E. coli a second time. After talking with North Coast Public Health Unit, it was decided to activate a boil water alert as a precaution.

E. coli are generally harmless and don't normally cause issues for people who drink the water. However, their presence indicates that the disinfection system for the water supply may not be working properly. This means that harmful microbes may be present in the water supply

Harmful microbes in drinking water can cause diarrhea, cramps, nausea, headaches, or other symptoms and may pose a special health risk for infants, some elderly, and people with severely compromised immune systems. But these symptoms are not just caused by microbes in drinking water. If you experience any of these symptoms and they persist, you should seek medical advice.

The Jubullum disinfection system

Jubullum Village relies on an ultraviolet disinfection system to kill harmful microbes in the water supply. This provides excellent disinfection for the water entering the water mains, but unlike chlorine disinfection systems, it does not continue to disinfect water once it is in the water piping. This means that any infection that enters the water mains downstream of the UV disinfection system will not be killed. As a result, The Ecoteam add chlorine to the Jubullum drinking water every month, and during times where there is a risk of contamination.

Please share this information with other people who drink this water, especially anyone who may not get this notice directly

Please don't hesitate to contact Keith or Aaron to discuss any issues or concerns you may have with your drinking water supply.

Keith: 0428 888 123

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