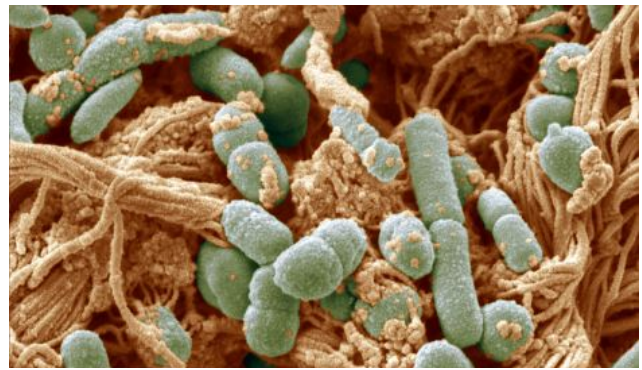


## WATERBORNE PATHOGEN PANEL



### Waterborne Pathogen Panel

This new testing package looks for some of the most common pathogens that can be found in water. Pathogens are defined as organisms that are “disease” causing. This includes the two most commonly tested for parasites in drinking water; cryptosporidium and giardia as well as other common bacteria that cause illness. This test looks for and will report the presence of any of the following organisms:



For those with private wells for drinking water and are experiencing symptoms like diarrhea, abdominal cramping, nausea and vomiting, there may be a microbiological contamination problem. While Coliform and E.coli are used as indicator organisms for public water supply testing, this test focuses on microbiological contaminants that may not be Coliform bacteria, but can cause illness. Several of these organisms are indicators of sewage contamination, making this a good test for anyone who suspects their water has been contaminated by sewage. Additionally, this would be applicable to those who live nearby livestock operation and want to know if their well has been impacted. The test includes the following microbiological contaminants:

- Cryptosporidium
- Giardia
- Shigella
- E.Coli 0157:H7
- Legionella
- Campylobacter
- Salmonella