

## The Top Six Things to Know About Pavillion

#1



The Wyoming Department of Environmental Quality's final 2016 report on Pavillion concluded that the **"evidence does not indicate"** that fracking fluids would have entered water supply wells.

#2



Upon concluding its 30-month study in 2015, WDEQ found that it was **"unlikely" that fracking caused water contamination.**

#3



The U.S. Environmental Protection Agency released a draft report, prematurely in December 2011, that was heavily criticized for its inaccurate theory linking hydraulic fracturing to water contamination. However, **at no point did EPA ever explicitly blame fracking for water contamination,** despite media reports that it did.

#4



EPA's monitoring wells were found to be poorly constructed, resulting in nearby water supplies **testing positive for materials EPA used to drill them during its investigation.**

#5



The U.S. Geological Survey, EPA and the WDEQ spent years **investigating water quality issues** in Pavillion.

#6



USGS has documented poor water quality in the region since the 1960s, mainly due to **naturally occurring compounds and agricultural runoff.**



Parameter	Value
Chloride	10 (001)
Conductivity	10 (005)
Hydrogen ion concentration	10 (01)
Iron	10 (01)
Manganese	10 (0001)
Odour	
Oxidisability	
Sulfate	
Sodium	
Taste	
Colony count 22°	
Uniform bacteria	

The background of the slide is a close-up photograph of a chrome water faucet with water flowing from it. Two semi-transparent blue circles are overlaid on the faucet. The first circle contains the text "#1" in white, and the second circle contains a white prohibition symbol (a circle with a diagonal slash).

#1

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A dark grey circular icon containing the white number "5".

#5

A close-up photograph of a hand wearing a white nitrile glove holding a clear glass filled with water. The background is a blurred outdoor scene with water and trees.

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