



Bill Hintz – Village President

Karen L. Hopkins – Village Clerk

Nick Gottwalt – D.C.A.S.

(309) 792-8235

1001 Mansur Avenue - P.O. Box 426 - Carbon Cliff, Illinois 61239

www.Carbon-Cliff.com

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Village of Carbon Cliff Has Levels of Combined Radium Above Drinking Water Standards

Our water system has violated a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what happened, what you should do, and what we are doing to correct this situation.

We routinely monitor for the presence of drinking water contaminants. Testing results we received **DURING THE 10-01-2019 TO 12-31-2019 MONITORING PERIOD** show that our system exceeds the standard or maximum contaminant level (MCL), for combined radium. The standard for combined radium is 5 pico curies per liter (pCi/L). The average level of combined radium in our system over the last year was **6 pCi/L**.

WHAT SHOULD I DO?

You do not need to use an alternative (e.g., bottled) water supply. However, if you have specific health concerns, consult your doctor.

WHAT DOES THIS MEAN?

This is not an immediate risk. If it had been, you would have been notified immediately. *However, some people who drink water containing radium-226 or radium-228 in excess of the MCL over many years may have an increased risk of getting cancer.*

WHAT HAPPENED? / WHAT IS BEING DONE?

The Village of Carbon Cliff agrees to undertake and complete the following actions, which the Illinois EPA has determined are necessary to attain compliance:

- a) The Village of Carbon Cliff will continue to limit the amount of water put into service from Well #1 by blending it with water from Well #2 before going out into distribution for our residents. If need be the Village is prepared to stop using Well #1 until our new reverse osmosis radium treatment facility is operational.
- b) The Village is currently and will continue to take additional samples to better monitor the levels of radium in our water system.
- c) The Village of Carbon Cliff will continue to report quarterly radiological compliance samples from TP01 by the close of each reporting period to demonstrate compliance with the MCL for Combined Radium.
- d) Once all violations are corrected, Carbon Cliff must submit a certification (or a statement) of compliance.

For more information, please contact Jeff Welvaert at 309-207-1049, the Village Hall at 309-792-8235 or 1001 Mansur Avenue, P.O. Box 426, Carbon Cliff, IL 61239.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by Village of Carbon Cliff, Water System ID #IL1610100.
Date distributed **February 7, 2020.**

Bill Hintz, Village President
309-792-8235

Jeff Welvaert, Water Operator
309-207-1049