

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

MontiPark LLC PWSID#: 5300688 Does/Did Not Meet Treatment Requirements

Our water system recently violated a drinking water standard. Although this situation does not require that you take immediate action, as our customers, you have a right to know what happened, what you should do, and what we are doing to correct this situation.

On Dec 31 2020 the chlorine pump was observed as not functioning correctly. A replacement one was order with next day air shipping.

Contact Time - In order to ensure proper disinfection, water in the treatment plant must be in contact with chlorine or a similar disinfectant for a minimum amount of time. On Dec 31 2020 this did not occur.

Although chlorine quickly kills most bacteria, it is less effective against organisms such as viruses and parasites. For this reason, water needs to mix with chlorine for a longer time period to kill such organisms. The amount of time necessary, or the "contact time," depends on the amount of disinfectant in the water and the temperature of the water.

Disinfectant Residual - We routinely monitor for disinfectant residual in the distribution system. This measurement tells us whether we are effectively disinfecting the water supply. Disinfectant residual is the amount of chlorine or related disinfectant present in the pipes of the distribution system. If the amount of disinfectant is too low, organisms could grow in the pipes.

Single exceedance - On Dec 31 2020, disinfectant levels dropped below 0.3 milligrams per liter for more than 4 hours. The standard is that levels may not drop below 0.3 for more than four hours.

What should I do?

- **You do not need to boil your water or take other corrective actions.** However, if you have specific health concerns, consult your doctor.
- People with severely compromised immune systems, infants, and some elderly may be at increased risk. These people should seek advice about drinking water from their health care providers. General guidelines on ways to lessen the risk of infection by microbes are available from EPA's Safe Drinking Water Hotline at 1 (800) 426-4791.

What does this mean?

This situation does not require that you take immediate action. If it had been, you would have been notified immediately. Tests taken during this same time period did not indicate the presence of bacteria in the water.

Inadequately treated water may contain disease-causing organisms. These organisms include bacteria, viruses, and parasites which can cause symptoms such as nausea, cramps, diarrhea, and associated headaches.

These symptoms, however, are not caused only by organisms in drinking water, but also by other factors. If you experience any of these symptoms and they persist, you may want to seek medical advice.

What happened? What is being done?

- It appears the gears in the chlorine pump may have worn out. Two pumps were ordered so a backup pump will be available in the future. In addition to being a backup pump, the second pump may be installed to allow the first one to be monitored and serviced.

[Disinfectant residual levels/contact times] so far this month have met all requirements.

For more information, please contact William Shadbolt at 319 332 2823 or william@montipark.us

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 MontiPark LLC.

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