**IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Public Water Systems (PWS ID# NV000\_\_\_\_\_\_)**

**Has Levels of Hexafluoropropylene Oxide Dimer Acid (HFPO-DA) (GenX Chemicals) Above The EPA National Drinking Water Regulation**

Our water system recently exceeded the Environmental Protection Agency (EPA) National Drinking Water Regulation, and as our customers, you have a right to know what happened, what you should do, and what we *[did/are doing]* to correct this situation.

We routinely monitor for the presence of Federal and State regulated drinking water contaminants, EPA has adopted a standard, or maximum contaminant level (MCL), for HFPO-DA. The MCL for HFPO-DA is 10 parts per trillion (ng/L) and is based on a lifetime noncancer risk. Public water systems have five years (by 2029) to implement solutions that reduce HFPO-DA if monitoring shows that drinking water levels exceed these MCLs.

On *[date]*, we received notice that the sample*(s)* collected on *[sample date(s)]* showed that our system exceeds the HFPO-DA MCL. The sample result*(s)* were obtained from *[describe sample location]* through *[sampling method; a single sample / several samples / a running annual average (RAA), in which the four most recent quarters of monitoring data are averaged]*. The sample result*(s)* for HFPO-DA based on the sample*(s)* collected is *[level]* *[ng/L or ppt]*.

**What are GenX Chemicals?**

Hexafluoropropylene Oxide Dimer Acid (HFPO-DA) is a member of the group of chemicals called per- and polyfluoroalkyl substances (PFAS). HFPO-DA and its Ammonium Salt are known as “GenX Chemicals” due to their association with the GenX processing aid technology. GenX is a trade name for processing agents used to make high thermal and chemical resistance materials within industrial processing. GenX Chemicals are used as replacements for PFOA in the manufacturing of materials such as Teflon. Major sources of GenX Chemical in drinking water includes discharges from industrial facilities where it was made or used and the release of aqueous film-forming foam.

**What does this mean?**

*\** *Some people who drink water containing HFPO–DA in excess of the MCL over many years may have increased health risks such as immune, liver, and kidney effects. There is also a potential concern for cancer associated with HFPO–DA exposure. In addition, there may be increased risks of developmental effects for people who drink water containing HFPO–DA in excess of the MCL following repeated exposure during pregnancy and/or childhood.*

*\* For specific health information, see*

*<https://www.atsdr.cdc.gov/pfas/index.html>*

**What should I do?**

* If you have specific health concerns, a severely compromised immune system, have an infant, are pregnant, or are elderly, you may be at higher risk than other individuals and should seek advice from your health care providers about drinking this water.
* Other people may also choose to use a home water filter that is certified to reduce levels of HFPO-DA for drinking and cooking to reduce exposure to HFPO-DA. Home water treatment devices are available that can reduce levels of HFPO-DA. For more specific information regarding the effectiveness of home water filters for reducing HFPO-DA, visit the National Sanitation Foundation (NSF) International website, <http://www.nsf.org/>, or the EPA website for the water filter factsheet,

<https://www.epa.gov/system/files/documents/2024-04/water-filter-fact-sheet.pdf>.

* Boiling your water will not remove HFPO-DA.

For more information, see <https://www.epa.gov/pfas>

**What is being done?**

*[Describe corrective action]*. We anticipate resolving the problem within *[estimated time frame].*

*\*[For community water systems, if only one portion of the service area is impacted and you were granted permission from the state to limit the distribution of the public notice, it is highly recommended to include a map of the afflicted area. The system should copy and paste a map below if it elects to include one] \**

**OPTIONAL**: Only a portion of our service area, specifically *[AREA]*, is affected by this public notice. Please see find a map illustrating the affected area *[attached/enclosed/below].*

For more information, please contact *[name of contact]* at *[phone number]* or *[mailing address]*.

*\*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 *[Public Water System].* PWS ID# NV000\_\_\_\_\_\_\_\_\_\_

Date distributed: \_\_\_\_\_\_\_\_\_\_.