IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Public Water Systems (PWS ID# NV000\_\_\_\_) Has Levels of Hexafluoropropylene Oxide Dimer Acid (GENX Chemicals) Above A Drinking Water Advisory Limit**

Our water system recently exceeded the EPA Health Advisory Limit, 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.

While we routinely monitor for the presence of Federal and State regulated drinking water contaminants, Nevada has not yet adopted a standard, or maximum contaminant level (MCL), for GenX Chemicals. The EPA Health Advisory Limit for GenX Chemicals is 10 parts per trillion (ng/L) and is based on a lifetime noncancer risk. On *[date]*, we received notice that the sample*(s)* collected on *[date(s)]* showed that our system exceeds the GenX Chemicals advisory limit based on a running annual average (RAA), in which the four most recent quarters of monitoring data are averaged. The RAA for GenX Chemicals based on samples collected over the last year is *[level]* ng/L.

**What are GenX Chemicals?**

Hexafluoropropylene Oxide (HFPO) Dimer Acid 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 agenst 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?**

*\*People who drink water containing GenX Chemicals in excess of the advisory over time could experience problems with their liver, kidney, immune system, development (Low birth weight, etc.), as well as cancer. For females, drinking water containing GenX Chemicals in excess of the advisory over time may cause developmental delays in a fetus and/or an infant. Some of these developmental effects may persist through childhood.*

*\* For specific health information, see*

[*https://www.epa.gov/system/files/documents/2022-06/technical-factsheet-four-PFAS.pdf*](https://www.epa.gov/system/files/documents/2022-06/technical-factsheet-four-PFAS.pdf)

**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 GenX Chemicals for drinking and cooking to reduce exposure to GenX Chemicals. For more specific information regarding the effectiveness of home water filters for reducing GenX Chemicals, visit the National Sanitation Foundation (NSF) International website, <http://www.nsf.org/>.
* Boiling your water will not remove GenX Chemicals.

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]\**

**OPTION**: 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: \_\_\_\_\_ \_.