IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Public Water Systems (PWS ID# NV000\_\_\_\_) Has Levels of Perfluorooctance Sulfonic Acid (PFOS) 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 PFOS. The EPA Health Advisory Limit for PFOS is 0.02 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 PFOS advisory limit based on a running annual average (RAA), in which the four most recent quarters of monitoring data are averaged. The RAA for PFOS based on samples collected over the last year is *[level]* ng/L.

**What is PFOS?**

Perfluorooctance sulfonic acid (PFOS) is a member of the group of chemicals called per- and polyfluoroalkyl substances (PFAS), used as a processing aid in the manufacture of fluoropolymers used in stain-resistant fabrics and other products, as well as other commercial and industrial uses, based on its resistance to harsh chemicals and high temperatures. PFOS has also been used in aqueous film-forming foams for firefighting and training, and it is found in consumer products such as stain-resistant coatings for upholstery and carpets, water-resistant outdoor clothing, and greaseproof food packaging. Major sources of PFOS in drinking water include discharge from industrial facilities where it was made or used and the release of aqueous film-forming foam. Although the use of PFOS has decreased substantially, contamination is expected to continue indefinitely because it is extremely persistent in the environment and is soluble and mobile in water.

**What does this mean?**

*\*People who drink water containing PFOS in excess of the advisory over time could experience problems with their blood serum cholesterol levels, liver, kidney, immune system, or, in males, the reproductive system. Drinking water containing PFOS in excess of the advisory over time may also increase the risk of testicular and kidney cancer. For females, drinking water containing PFOA 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 PFOS for drinking and cooking to reduce exposure to PFOS. Home water treatment devices are available that can reduce levels of PFOA. For more specific information regarding the effectiveness of home water filters for reducing PFOS, visit the National Sanitation Foundation (NSF) International website, <http://www.nsf.org/>.
* Boiling your water will not remove PFOS.

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: \_\_\_\_\_ \_.