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Importance of Water Industry 02/08/2022

Water is an essential part of human life. A human can only survive without water for about three days. As a student athlete, I am extremely aware of how important water is to my body. I am fortunate enough to have been born in a country where a clean water source is available to me. Every morning when I wake up, I walk out to my kitchen, grab a glass, and fill it with quality water that is sourced to me from North Prairie Rural Water. In my science class, we watched a video that will always stick with me. During this video, it showed how our bodies and cells react to not having water in the body. This video focused on the diseases you can catch from a contaminated water source, especially cholera. Cholera is a disease that causes severe diarrhea and dehydration. Cholera is extremely fatal if not caught in the very early stages. The setting is in Africa, where women fetch water from neighboring water sources, such as creeks or rivers. The women use baskets to bring water back to their families. They also drink out of the water source with their hands, while filling baskets. Then, they bring back water to their families. Since they are fetching water out of natural water sources, there is not filtration system. There is also not a system for plumbing or water, at all. People are catching diseases, such as cholera from a contaminated water source. Therefore, these people are catching this disease from contaminated water, without a clean water source to rehydrate their bodies. It is not only adult men and women who catch this disease, but children as well. Many people in third world countries, die every day from having a water source that is contaminated. Could you imagine? I should not take for granted the luxury of having clean water, like I do every day. Isn't that

strange? That something so simple to us, like taking a hot shower or drinking water directly out of the facet is a luxury to most people in our world? I encourage you to think about this the next time you take a hot shower, or you walk out to your kitchen and get a glass of water. I am thankful to have been born in a country where a safe water source is always available to me. I am even more thankful that I get quality water on tap from North Prairie Rural Water.