PWSID: 15701048 – DNR Violation: 75427562 MC – Sauk County

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| **PUBLIC NOTICE**  **IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER**  **Corrosion Control Study Requirements Not Met for Rock Springs Waterworks**  The Village is required to complete a corrosion control study for reducing copper in the drinking water. Ninetieth percentile results of compliance samples exceeded the copper action level during the compliance period from June to September 2017. The corrosion control study required us evaluate our water quality and recommend options for reducing copper in drinking water. The Village did not complete this requirement by March 31, 2020.  **What precautions should be taken at this time?**  Let the water run from the tap before using it for drinking or cooking any time the water in a faucet has gone unused for more than 6 hours. Do not cook with, or drink water from the hot water tap.  **What was the cause of the missed corrosion control recommendation requirement?**  The Village’s consulting engineer did not complete the required Corrosion Control Treatment Optimization Report by March 31, 2020 in part due to work disruptions and delays as a result of operational changes in response to the COVID-19 outbreak and subsequent “stay at home” orders imposed by the State of Wisconsin.  **What is being done to correct the problem?**  The dosage of chemical added for corrosion control was adjusted after the September 2017 copper exceedance, and the 90th percentile results for the four (4) sets of samples collected after September 2017 were all below the copper action level. The Village’s consulting engineer is in the process of completing the Corrosion Control Treatment Optimization Report for submittal to the Wisconsin Department of Natural Resources for review and concurrence with the recommendations of the Report. Those recommendations include: 1) implement addition of sodium hydroxide to the water supply to increase the pH; and 2) change the blended phosphate chemical currently being added to the water supply, to a blend that contains a higher proportion of orthophosphate as compared to polyphosphate. The implementation of sodium hydroxide addition may require the discontinuation of fluoride addition due to the limited space for equipment within the wellhouse.  **When will the problem be resolved?**  The Village’s consulting Engineer indicates the Corrosion Control Treatment Optimization Report will be Submitted to the Wisconsin Department of Natural Resources by April 30, 2020. | | | | | | | | |
| **If you have questions regarding the safety of our drinking water, please contact:** | | | | | | | | |
|  | Name of Responsible Person:  Timothy J Ploof | | | | Area Code-Telephone Number:  (608) 522-5700 | | |  |
|  | Street Address:  105 E. Broadway, P.O. Box 26 | City:  Rock Springs | | | | State:  WI | Zip:  53961 |  |
| I certify that the information and statements contained in this public notice are true and correct and have been provided to consumers in accordance with the delivery, content, format, and deadline requirements in Subchapter X of ch. NR 809, Wis. Adm. Code. | | | | | | | | |
|  | **Timothy J Ploof** | |  | **4/27/20** | | | |  |
|  | Signature | |  | Date | | | |  |
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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.