

Common Household Water Coloration Issues

- **Tankless Hot Water Systems (hot water on demand):**

It has been observed that homes with tankless hot water on demand systems can notice dirty water coming from their taps. It has been documented that regular and frequent maintenance on your unit may eliminate the observed dirty water events in your home. Research shows that the dirty water in homes with tankless hot water heaters is caused by the high-powered burners quickly heating the water causing the minerals to precipitate and settle out faster in larger quantities. It has been noted that owners with this system who drain their units approximately every two weeks to a month and changed their 5 micron filters when needed do not experience any problems with dirty water. We recommend contacting the manufacturer and/or supplier to see what information and/or suggestions they have in regards to maintenance and its frequency.

- **No Water Use or Limited Water Use**

Plumbing fixtures with limited or no use can cause sediment in the lines to build up causing water to be discolored once it is used. To correct this run your water in your home to flush the sediment out of the lines.

