Chlorination/De-Chlorination Water Treatment System Maintenance
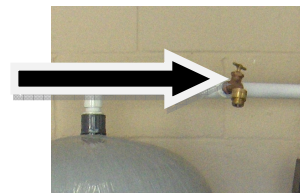
•*Weekly*:   Use the chlorine test kit to take a chlorine reading each week and verify that you have a good chlorine reading. Pull a sample from the top hose bib/tap. If you get no reading, check that you have chlorine in the chlorine tank and the chlorine pump is primed.
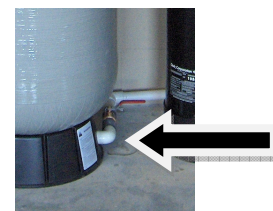

•*Monthly*: **A**dd pool chlorine (10% solution available at pool supply stores/Ace Hardware in 2.5 gallon jugs) to your chlorine storage tank (with the small pump on top) at the ratio marked below.(8 to 10% chlorine to water as a baseline) Approximate chlorine load shown, must be verified by chlorine test.

> ***Blue 35 Gallon tank**:   2.5 gallons chlorine to 32.5 gallons water.
> ***Black 65 Gallon tank**:   5.0 gallons chlorine to 62.5 gallons water.
> ***White 100 Gallon tank**:   7.5 gallons chlorine to 92.5 gallons water.
> ***White 140 Gallon tank**:   10 gallons chlorine to 130 gallons water.

Monthly: Blow off the bottom of the retention tanks by opening the blow off valve at the bottom of the tanks for 5 seconds to 1 minute or until the blow off water clears.
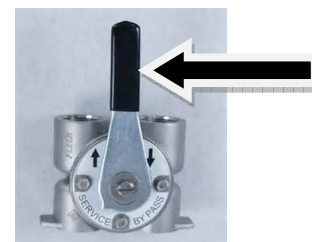
• *Monthly*: If your system has a soft water filter, verify you have salt in the salt tank and replenish as necessary.

•*Monthly:* Check your valve time clocks on the top of the carbon filter/ softener. If time of day is incorrect, re-set per the instructions on the valve. Verify the units have power if the problem persists. Test and re-set GFI outlets connected to the filters.

•*Once a year:*

Flush the waterlines in the house. Bypass your filters by turning the bypass lever counterclockwise to the stop. Run your water (Hot and cold) for 30 minutes and allow chlorinated water to remain in your water lines for at least 30 minutes. Use your chlorine tester to verify chlorine in the hot and cold water. Reset the valves to "service" by turning the bypass lever clockwise to the stop.

For more help or questions, call WKG at the number below.

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