

John Moore Water Quality Assessment Checklist

How We Identify Plumbing and Water Quality Problems in Your Home

John Moore's plumbers use the following checklist to accurately assess your plumbing system including your water quality. We recommend that homeowners accompany the plumber while they inspect the home so you can learn what to look for.

□ Whole House Filtration Process/Water Softener Discussion:

- □ How old is the home?
- □ Reasons for filtration
- □ Homeowner Water quality tour
- Goals for water quality, concerns: shampoos, dye, skin, appliance challenges. etc.
- □ Hardness Test and Chlorine Test (free)
- □ Check for Galvanized pipes previous to mid 80s

□ Drains:

□ How do you maintain your drains?

□ Kitchen:

- □ Inspect condition of kitchen faucet
- □ Inspect kitchen sink Drains
- □ Inspects drain pipes below sink
- $\hfill \square$ Test hot and cold shut off valves
- □ Inspect supply lines
- □ Test and inspect garbage disposal
- □ Inspect dishwasher
- □ Inspect ice maker service box

Laundry Room:

- □ Inspect sink in laundry room (Test faucet, drain, hot/cold shut off valve)
- □ Test hot/cold shut off valve for washing machines
- □ Inspect shut off valves for washing machines

□ Icebox:

□ Inspect ice maker service box

Master Bathroom, Half Baths, and Additional Baths:

- □ Inspect lavatory faucets
- Inspect lavatory Drains
- □ Check supply Lines and Shutoff valves
- \Box Is there a double lavatory? Are there two sinks?
- □ Check the toilet both inside the tank and shutoff valve and supply line.
- □ Test Shower Valve/Tub shower head and drain
- Assess toilet stability

□ Check for Exposed Pipes

Water Heater:

- $\hfill \square$ Test shut off valve for water heater
- □ Confirm age of temperature valve
- □ Confirm age of pressure relief valve
- □ Inspect water heater ventilation
- □ Inspect water lines to and from water heater
- □ Assess water heater pan condition
- □ Inspect sacrificial anode rod (depending on age of water heater)
- □ Check gas connection and electrical connections
- \Box Make sure everything is up to code

□ Outside of Home:

- \Box Check the hose bibs
- \Box Check main water shut off
- $\hfill\square$ Assess insulation of pipes
- Inspect clean outs
- 🗆 Check Kitchen/Main line

After completing this checklist, your plumber will sit down with you and your family to present what they found through detailed notes and pictures. Your plumber will offer several options to address your water treatment and plumbing needs that range from good, better, to best. There is no obligation.

- **Good** is the most cost-effective solution that only addresses the immediate problems at hand, but may not be the most beneficial long-term solution.
- **Better** helps solve the problem and will be more effective than than the good solution.
- The **Best** option is the best long-term solution to completely improve your home's plumbing system including your water quality.

For more information call John Moore at (713) 730-2525 or visit us at <u>www.johnmooreservices.com</u> © Copyright 2016 John Moore, LP