# OUR PROMISE TO YOU

At AWP Home Inspections, LLC, we are passionate about serving our customers' home inspection and environmental testing needs.

Our customers have trusted our inspection services for over a decade. We work to educate you about the property's condition with our affordable, worthwhile, and professional inspection services.

The more we can teach you about your property, the more comfortable and easier it becomes for you to make better decisions about your purchase.

We are so confident in our inspections that we cover them with a 200% satisfaction guarantee. Give our office a call today to find out more about how we can help you.

Our goal is to inspire confidence, one home at a time.

Sincerely, *David Warren* Director of Operations





Your satisfaction and overall experience with us are our highest priority! We are so confident in what we do, that we are willing to back it up 200%

If you later find a deficiency that was required to be inspected, you can be reimbursed.



AWP Home Inspections is committed to providing home inspection services that meet or exceed all customer requirements and industry standards. Our Home Inspectors are committed to this goal on every inspection they perform and stand by our motto – Affordable, Worthwhile, and Professional. We pride ourselves on being able to offer professional and affordable home inspections. As a Certified Professional Master Home Inspector, AWP Home Inspections follows a Standards of Practice and abides by a Code of Ethics.

Our policy at AWP Home Inspections, LLC is to continually improve performance by supplying quality services and information that shall consistently meet or exceed the requirements of our customers. We will ensure a high level of customer satisfaction to maintain long-term commitments, productive customer relationships, and to provide a positive customer experience.



✓ Experienced ✓ Educated
✓ Established ✓ Vetted
✓ Professional ✓ The Best!





MOLD | TERMITE | RADON | SEPTIC

## CERTIFIED PROFESSIONAL INSPECTION SERVICES

Affordable, Worthwhile & Professional





Your Top Choice for Home Inspection Services!



# HOMEOWNERS' GUIDE TO THE BASICS OF HOME PLUMBING



Plumbing has come a long way since the days of outhouses in hand pumps. We rely on the convenience of today's plumbing systems so much that we take their reliability for granted. Unfortunately, many homeowners don't know the basics of their plumbing systems. When a major problem occurs, they are left at the mercy of a contractor trusting his estimate of the damage and repairs.

#### THE DRAIN WASTE SYSTEM

- Consists of a tank in a drain field or steps seepage pin
- Can be made of concrete considered the most durable steel no longer available or fiberglass and can hold 500 to 1500 gallants.
- Separates the solid and liquid waste so that the solid material does not flow into the drain field.
- Liquid waste lines above the sludge and a layer of scum consisting of buoyant Greece's into good detergents forms between baffles at the at the top.
- Always should be filled up to the level of the outlet pipe.



- Clean pop-up sink drains in strainers every month.
- Keep the grease and coffee grounds off the drains and dishwashers.
- Never pour paint or chemicals down the drains.
- Flush the garbage disposal with one pot of hot water
- Take note of improvised pipe repairs using caulk or tape or other
- temporary repair materials.
- Periodically check all fixtures tubs shower stall sinks basins and toilets making sure they're free of cracks rust or other forms of surface damage.
- Fixtures should be firmly attached to the wall or floor especially hung sinks and toilets.
- Periodically inspect your water heater for signs of rust or leakage.
- Don't mistake condensation for leaks. If the tank is leaking it must be replaced.
- Prevent sediment build-up in gas or oil-fired water heaters by draining a few gallons of water out every 6 months.
- Gas-fired heaters should be professionally serviced every other year oil fired annually.
- The pump should have its own dedicated electrical outlet.

WATER SUPPLY

If you have a well water is pumped from the well by a motorized pump into a pressure tank and in into a supply system. When demand in the house causes pressure in the tank to drop the plot the pump turns on the water is drawn out of the well to refilled the tank. The pump shuts off automatically when the pressure is established. Water flows into most homes through a water service line at a pressure of 20th 80 pounds per square inch psi. Typical PSI is between 25 and 50.

A main shut off valve is usually installed in the line and mirror where it enters the building. He should know where the valve is located because you may need to shut off your water supply if you have a leak or have plumbing work needing to be done.

## **ABOUT SEPTIC SYSTEM**

- Used water and wastes are carried through drain waste pipes to public sewage lines are to onsite sewage systems
- **Overflowing** fixtures and slow draining ways are signs that a fixture is of or drainage system should be checked. Decomposing waste material in the sewage system amidst maldar ous and unhealthy fumes.
- A **trap** always should be filled with water to create a seal against sewer gasses.
- **Benning** is necessary to maintain equal atmospheric pressure within the drain waste pipe system and to safely dispose of sewer gasses outside the system outside the house.
- Vent pipes are connected to the drain waste system at each fixture drain line downstream from the trap and extend outside the house usually from the roof.