



PROVIDED TO YOU BY SAFE HOUSE PROPERTY INSPECTIONS

 PLUMBING	TYPICAL LIFE SPAN	YEARS USED	ISSUES
<b>BRASS</b>	40-70+ yrs.	1900-1935	Corrosion causes leaks, Expensive
<b>COPPER</b>	50+ yrs.	1935 - Present	Copper pipes also encounter problems from water acidity, so they are not good to install for plumbing systems that draw water from a well.
<b>GALVANIZED STEEL</b>	20-50 yrs.	1900 - 1950's	Dezincification, Galvanized steel pipes may contain lead, which corrodes quickly and reduces the lifespan of the piping.
<b>CAST IRON</b>	75-100 yrs.	1900 - 1980's	Cast iron pipe is extremely strong and durable, but is quite brittle and if accidentally knocked will easily break.
<b>PVC (Polyvinyl Chloride)</b>	50-80 yrs.	Late 1960's	Improper installation practices
<b>POLYBUTYLENE PIPING</b>	25-30 yrs.	1970 - 1990's	Prone to breakage
<b>LEAD</b>	100 yrs.	1900's - 1940	Have the water tested. If results show the lead content at 15 parts per billion (15 ppb) or more, replacement needed
<b>CPVC</b>	50-80 yrs.	1985 - Present	Improper installation practices
<b>ABS</b>	50-80 yrs.	1985 - Present	Building codes in some areas no longer allow the use of ABS. Buyers should be particularly alert for leaks in ABS black plastic drain, waste or vent piping.
<b>PEX</b>	40-50 yrs.	1990 - Present	The pipe can fail when exposed to chlorine within the water, or over exposure to sunlight before installation. The leading cause of failure is caused by dezincification.