

Plumbing Permit Information

1. **Code Information:** International Plumbing & Fuel Gas Code 2015
 - Minimum water and sewer bury depth is 12 inches
 - Separation of water service and building sewer. Water service pipe and the building sewer shall be separated by a minimum 9 feet of undisturbed or compacted earth.
 - Shall require a carbon monoxide detector to be in place.
 - All water heaters in garages shall be at least 18 inches above the floor.
 - Shall install water heater pan where structural damage may occur.
 - Where backflow device is used an expansion tank shall be installed on water heater or boiler.
 - All vents shall terminate above roof as required by the International Plumbing Code.
2. **State License and Proof of Insurance Required.**
3. **If Plumbing Plans** are submitted they should include:
 - Plumbing riser detail.
 - Size and location of Water line, building sewer and waste interceptors.
 - Backflow device information and location.
 - If plans are for a health care facility, hazardous location, or a place of assembly, all plumbing information pertaining to these facilities must be included on the plans.
4. **Plumbing Permits**
 - Applications not issued within 90 days become invalid and all documents will be destroyed.
 - Permits expire in 180 days if the project is dormant or abandon.
 - All contact information should be completed on the permit application.
 - Permit Fees are due at the time the permit is issued.
5. **Inspections:** Common questions and concerns:
 - Address posted to be easily viewed from the street and on the gas meter.
 - Plastic pipe shall not be tested under air pressure.
 - Water lines should be hydrostatically tested at 'City' pressure.
 - Drain, waste, & vent should be tested with water at 10 ft. of head pressure.
 - Pipe in foundation beams must be sleeved in accordance with the plumbing code.
 - A pre-pour (slab) inspection is required. All piping shall maintain test pressures.
 - All drain lines will be checked for proper bedding and correct slope.
 - State Plumbing laws enforced. All company vehicles shall be marked. Licenses checked.
 - Re-Inspection fees required on all failed inspections. Must be paid before the re-inspection can be scheduled.
6. **Inspection Request Process & Inspection Scheduling:** All inspections should be scheduled through the permit office by using our email address:

EMAIL: inspectionrequest@richmondtx.gov

Inspection requests made prior to 3:00 p.m. will be processed for the next business day.
After 3:00 p.m. will be 2 business days.