

CITY OF MILPITAS

Building & Safety Department
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PLUMBING ROUGH & FINAL INSPECTION CHECKLIST

- Plumbing installation per schematic, per approved plan and per specification
- Approved materials per Uniform Plumbing Code
- Check drainage units
- Proper size of main, branch, drain and vent
- Appropriate fittings
- Proper glue, mission bend, connection, support
- Proper location and amount of cleanouts
- Under-floor cleanout distance less than 20 feet from access opening
- Cleanout every 135 degrees horizontal
- Water test (Minimum 10 feet head) all air test
- Minimum slope 1/4" per foot
- Check proper bedding materials/proper compacted sub-base
- Proper isolation of piping and concrete (Sleeves required for piping through footing)
- Building drain cleanout/Property cleanout per approved detail
- Proper size DWV system and Top-out test
- Nail plate protection
- Over-bored top plates- both strapped
- Water pressure regulator if required
- Backing and strapping complete
- Pipe support interval
- Proper size water supply system-Hot and Cold pressure test (Insulate as needed)
- Gas line air test (Soap water for checking all connection)
- Check all support intervals, connection
- Check all plumbing are properly connected
- Check the dishwasher and the garbage disposal
- Check shut-off valves at all gas appliances
- Check for proper venting, combustion air and clearances for all gas fired appliance
- Check drain pan, seismic straps, thermal expansion devices and pressure relief valves at the water heater
- Check all appliances and fixtures