



Gas piping still has to be bonded. ‘Electrical will catch it’ is not a bond.

Original Masterbuild PE packet. Not a copy of the County plumbing-inspection.pdf. County plumbing and gas finals look for bonding of gas piping when there is no electrical permit covering that bond. We do not invent a bonding-jumper size. Confirm the adopted fuel-gas and electrical sections the day you call.

— The coordination fail

☐ A gas-only permit still leaves a bonding row.

Water-heater swap, range, dryer, pool heater — if there is no electrical permit on the job, plumbing/gas is looking at the bond. Do not tell the inspector the electrician is coming next week.

☐ Metallic water service used as the grounding electrode is a different, related fight.

Do not replace metallic water service with non-metallic until another approved electrode is in place. That is plumbing 601.3 territory and the foundation-grounding packet. Cutting the water pipe without a jumper is how the electrode disappears.

☐ Pressure test is not the bond. Flue slope is not the bond. Accessible shutoffs are not the bond.

Gas inspection types: pressure test, then final. Bonding is on the final. LP tank clearances are NFPA 58 — we do not publish a distance here.

The fail we see first

Gas final called, bond missing, metallic water already swapped to plastic, and electrical was never permitted. Re-inspection. Two trades, one missed jumper.

— What to send

Whether there is an electrical permit on this job, a photo of the gas piping bond (or the lack of one), and whether metallic water service was replaced.

Send the comments. Not the County guideline.

Folio (does it start with 30?), process or UP number, and the comments PDF. Masterbuild will say which row is actually open.

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+1 (786) 398-6940 · Calendly: 30-minute scoping call

Masterbuild provides engineering services under a written scope. Nothing in this packet is a bonding design, a gas inspection, or a representation about passing. Confirm the live County plumbing/gas inspection guideline. This is not legal advice.