Repipe Inspection Checklist

This list comprises some of the most common code violations when doing a repipe installation. It does not address every possible violation, nor is it intended as an instruction manual.

Repipes

- Water piping shall be of approved materials as per section 604 of the 2000 UPC
- The water piping system shall be sized per table 6-4 and table 6-5 of the 2000 UPC
- The water piping system shall be supported with approved hangers and supports as per table 3-2 in the 2000 UPC
- Soldered joints shall not have a lead content of more than two-tenths of one percent percent 316-1-3 of the 2000 UPC
- Copper water piping is not allowed “underground” inside of a building
- Galvanized steel water piping must be kept at least 6 inches above ground
- A transition between copper and galvanized water piping must be made with either a DI-electric union (accessible location only) or a 6 inch brass nipple and brass coupling
- Any replacement of shower or tub/shower combination values shall require the replacement of such valves to be of the pressure balancing or thermostatic mixing value type
- Quick closing valves such as (dishwashers and clothes washers) shall be provided with devices to minimize water hammer per sec 609.10, 609.10.1 and 609.10.2 in the 2000 UPC
- Non-removable back flow prevention devices shall be installed on all hose bibs
- Locate and reinstall existing water bond from the main electrical service panel. (clamp must be in an accessible location)
- Resulting damage to shear walls, fire walls and stucco shall be repaired and inspected by separate inspections