

HVAC - Hydronic Inspection (e.g in-floor heating)

This inspection is necessary when a hydronics system is installed. Request this inspection when the tubing is installed but not covered up, air test assembly is installed and holding pressure.

Prepare

Learn about how to prepare for your inspection.

Check

The following are the most common items that are audited during this inspection. This list is not exhaustive. Compliance with the applicable codes and standards is required.

- Slab and/or tubing insulation is the correct material and thickness
- The vapour barrier is installed, where applicable
- Tubing has the correct sizing, spacing, lengths, support and materials
- Air test assembly is installed and holding pressure @ 60psi (accessible without a ladder or lift)
- Strike protection is in place
- Tags in place at final inspection
- Hydronic design completed by a certified designer is available on site for review