

Plumbing & Drainage Approval & Inspection Process

Approval Process

- To obtain a Permit, a Lodgement Form and a Form 1 must be lodged with Council. All relevant sections of the Form 1 must be completed in full. A Form 7 is also required to advise Council of the Responsible Person (plumber).
 - Correct fees must be paid and Form 1 is to be completed in full for the application to be considered property made.
 - If the application is not property made, a Request for Further Information will be sent to the Applicant and Owner. When all relevant information has been supplied, the assessment process will continue.
 - A Permit (Form 17) will be issued within 10 business days.
 - Work not to be started until a permit has been issued.
 - When the final inspection is passed, a Final Inspection Certificate will be issued.
-

Inspections

- When booking inspections 48 hours notice is preferred
- Inspections can be booked via email to paul.wrobel@douglas.qld.gov.au. Phone and text bookings can be made via 0417 704 540.
- Inspection type, approval number, plumbers name and correct address must be supplied.

Under Slab Drainage Inspections

- All drainage to be clear and visible at time of inspection.
- All drainage to be bedded in approved material.
- Clear Out at head of drain and the drain external to the building.
- Floor waste gullies and ORGs and 90 degree bends to be supported by a concrete base.
- Flexible joints on sanitary drainage system to be installed as per engineers requirements.
- All drainage to be air tested or if alternate water supply available not reticulated supply water test may be used.
- **As-constructed plan to be presented at time of inspection.**

Water Services

- All Water services must be installed and inspected and bedded in approved material for all domestic and commercial applications.

Rough-In

- All pipe work to be visible at time of inspection.
- All pipework to be tested to 1500 Kpa at time of inspection.

Stack Work and Elevated Pipework

- All pipe work to be visible at time of inspection.
- All pipework to be air tested or if alternate water supply available not reticulated supply water test may be used.

On-Site Treatment and Disposal Areas

- All pipe work to be visible at time of inspection.
- All tank lids (septic , treatment plants) to be above ground level and finished ground level falls away from tank lid.
- All disposal areas to be installed as per approved application and a cross section must be shown or if sub-surface irrigation - not to back filled.
- If any alterations are made to the approved application, this should be reflected in the as-constructed plan.

Final Inspection

- The plumber must book the inspection by email.
- Plumber or a representative from the plumbing company must be present at time of inspection.
- Hot water to be at 50 degrees or less.
- B.T.S at sewer connection to be removed.
- All baths to be tested at time of inspection.
- Vacuum breakers are to be installed on all hose taps.
- Commissioning certificate for on-site treatment plants to be sent to Council before final inspection.

As Con Drawings

Council requires plumbing contractors to provide an as-constructed drainage plan of the in-ground drainage, including the connection details. The plan is to be provided to the plumbing inspector at the underslab drainage inspection.

- The as-constructed drainage plan is to be drawn on the Council template that can be found on Council website and attached to the Permit (Form 17).
- Failure to provide the as-constructed drainage plan to the required standard may result in the inspection failing, which may incur further charges.