

This form is used to apply for an under pressure cut-in connection (live tap) and is a requirement of the Urban Utilities' Network Access Permit approval. Activities which may interfere with Urban Utilities' water and wastewater infrastructure are regulated by the *Water Supply (Safety and Reliability) Act 2008* (Qld).

Please complete this form and return with completed Network Access Permit Application via email to [development.permits@urbanutilities.com.au](mailto:development.permits@urbanutilities.com.au) with the subject heading: Network Access Permit Application. Upon receiving a properly-made application, your request will be acknowledged and the Network Access Permit issued within 10 business days. For assistance phone 07 3432 2200 or email [developmentenquiries@urbanutilities.com.au](mailto:developmentenquiries@urbanutilities.com.au)

## 1. Network Access Permit

If applicable, please provide the Urban Utilities' Network Access Permit number:

## 2. Engineering consultant details

Company/entity name

First name

Last name

Position

Phone number

Signature

Email address

RPEQ Name (if different)

RPEQ No.

## 3. Supporting information

Is the approved/endorsed design attached?

No  Yes

Drawing no.

Are the connection details included on the drawing?

No  Yes

Is the locality plan shown on the drawing?

No  Yes

Do the connection details on the drawing match the description of live works on the Network Access Permit Application form (section 7)?

No  Yes

## 4. Under pressure cut-in connection (live tap) requirements

Please provide certification from the Registered Professional Engineer of Queensland (RPEQ) accepting responsibility for the Under Pressure Cut-In Connection (UPCIC) methodology, and identify how the following assessments have been satisfied. Urban Utilities does not guarantee to accept any application for an UPCIC.

### Hydraulic capacity assessment

Hydraulic capacity assessment has been undertaken and hydraulic requirements have been satisfied taking into consideration the limitations of the UPCIC method, for example:

*Restriction due to size of drilled hole, as well as further restriction due to plastic inserts for metallic pipes (where relevant), have been incorporated in hydraulic assessment.*

No  Yes

### Host pipe assessment

The condition and arrangement of the host pipe at the connection point and surrounding area must be physically confirmed and certified by an RPEQ.

**Is the existing host pipe condition and arrangement suitable for the proposed connection works?**  No  Yes

For example:

• *Host pipe is in suitable condition for tapping/UPCIC works, with no significant corrosion, cracking, pitting, surface damage or shape distortion. Note: If the assessment of the host pipe is deferred until construction the consultant shall acknowledge and accept the potential risk of delays and costs if the construction needs to be deferred and the design amended to a cut-in tee arrangement due to the host-pipe being unsuitable for UPCIC works.*

- Installation of proposed UPCIC satisfies the following spacing requirements from other connections, tapping bands/saddles, pre-tapped connections and pipe joints:

Host Pipe Material	Host Pipe Size (mm)	Minimum Spacing (mm)
PE	< DN 355	500
DI, DICL, CI, CICL, SCL	< NB 300	600
PVC-m, PVC-u, PVC-o#	< DN150	600
	> DN 150 to < DN 300	900

# UPCIC of PVC-o is not accepted, as stated in SEQ Water Supply Code (Table 10.1)

Refer to *South East Queensland Water Supply and Sewerage Design and Construction Code* (SEQ Code) Water Supply Clause 5.11.2 – Connections to water mains (SEQ Code v1.2-2018) for further details.

- Installation of proposed UPCIC satisfies the requirements of the *Water Supply Code of Australia* V 3.1, Appendix C (section C3.3).

### Detailed design drawings assessment

Design drawings are uploaded to the **Developer Applications Portal** clearly showing the UPCIC method, and including:

- |  |                             |                              |
|--|-----------------------------|------------------------------|
| • connection detail/s (Note: UPCIC is NOT permitted if valves/other appurtenances are required on the host main)                               | <input type="checkbox"/> No | <input type="checkbox"/> Yes |
| • proposed connection and construction methodology   | <input type="checkbox"/> No | <input type="checkbox"/> Yes |
| • list of Urban Utilities-accepted fittings for installation   | <input type="checkbox"/> No | <input type="checkbox"/> Yes |
| • minimum length of off-take clamp to be installed (where relevant)  | <input type="checkbox"/> No | <input type="checkbox"/> Yes |
| • proposed host pipe drill hole size (where relevant)  | <input type="checkbox"/> No | <input type="checkbox"/> Yes |
| • installation of plastic insert for drilled hole of metallic host pipe (where relevant) and associated plastic insert thickness               | <input type="checkbox"/> No | <input type="checkbox"/> Yes |
| • proposed connection hole size (where relevant)   | <input type="checkbox"/> No | <input type="checkbox"/> Yes |
| • proposed connection hole size adopted for RPEQ certified hydraulic modelling of property service and/or fire supply stated (where relevant). | <input type="checkbox"/> No | <input type="checkbox"/> Yes |

### 5. Acknowledgement

I have read this form and in signing this document agree to all terms and conditions. I hereby certify that all information provided is correct and complete and that I am a person duly authorised by the property owner to make the application\*:

Signature (electronic signature acceptable)

Date

/      /

## Attachment 1 – Terms and Conditions for Urban Utilities Network Access

### Important note to applicants

- Activities which may interfere with Urban Utilities' water and sewerage infrastructure are regulated by the *Water Supply (Safety and Reliability) Act 2008* (Qld). Generally, Urban Utilities' written consent is required prior to any interference.
- Urban Utilities' consent is not required for building work for a building or structure on a lot that contains, or is adjacent to a lot that contains Urban Utilities' wastewater or water mains. ('Building work', 'building' and 'structure' are defined in the *Building Act 1975* (Qld)).
- In all other cases, Urban Utilities' written consent is required before undertaking any activities. A Network Access Permit constitutes such consent. Penalties apply for any interference done without written consent.
- Each completed Network Access Permit Application form with all required documentation for a Network Access Permit must be lodged with Urban Utilities' PRIOR to the proposed commencement date of any activities.

The following terms and conditions apply to all Network Access Permits:

- 1) The following words or expressions have the meanings set out below:
  - a. 'Law' includes legislation, regulations, industry codes and the requirements of any statutory body;
  - b. 'Personnel' means officers, employees, contractors, subcontractors, agents and invitees;
  - c. 'Urban Utilities Officer' means a Urban Utilities employee or officer, including any Urban Utilities Control Room or safety officer;
  - d. 'Urban Utilities' means the Central SEQ Distributor-Retailer Authority (trading as Urban Utilities);
  - e. 'Urban Utilities Infrastructure' means water and sewerage infrastructure owned or operated by Urban Utilities;
  - f. 'Work' means any work or activity performed by, for or on behalf of the applicant on or near Urban Utilities' Infrastructure.
- 2) The issue or extension of a Network Access Permit is at Urban Utilities' sole discretion, and may be subject to additional conditions.
- 3) The applicant indemnifies Urban Utilities from any loss or damage arising from or in connection with any Work, and/or any liability Urban Utilities incurs because of any non-compliance by the applicant with a Law.
- 4) The applicant must give written notice to affected customers of any intended interruption or suspension of water or sewerage services relating to the works, at least 72 hours before the interruption or suspension. The notice must comply with Urban Utilities' public notification requirements.
- 5) The Urban Utilities Control Room must be notified by phone (07) 3856 7179 at the commencement and completion of each time period in which Work is carried out under a Network Access Permit.
- 6) The applicant must ensure all Personnel of the applicant:
  - a. are informed in writing of these terms and conditions prior to the performance of any Work; and
  - b. comply with these terms and conditions.
- 7) Where the applicant is not an individual, the applicant warrants that the person who signs a Network Access Permit has been duly authorised to do so on the applicant's behalf.
- 8) The applicant must confirm positive isolation of Urban Utilities' Infrastructure prior to commencing or, where Work has been suspended or interrupted for any reason, resuming Work.
- 9) The applicant must, at its sole cost, comply with all workplace health and safety laws and Urban Utilities' safety requirements at all times.
- 10) Once all Work ceases or is completed, the applicant must ensure that Urban Utilities' Infrastructure and any area in which work has performed is reinstated to the condition it was in prior to the commencement of the Work.
- 11) The applicant is solely responsible for making all necessary searches and enquiries, including Dial Before You Dig prior to commencing any Work. The applicant agrees that Urban Utilities is not liable for any loss or damage relating to any failure to comply with this clause or any inaccuracy, error or omission in the results of such searches or enquiries.