

Request for permission to work on a public sewer CCTV investigation



This form will be used to assess the competency of an appointed contractor to carry out CCTV and/or investigations on the public sewer.

Please ensure you are using the latest version of our form, all of our forms can be downloaded from unitedutilities.com/builders-developers.

This is an editable PDF, please complete and email to WastewaterDeveloperServices@uuplc.co.uk

Alternatively you can print the form, complete in black ink and block capitals and send back to **United Utilities Developer Services, Grasmere House, Second Floor, Lingley Mere Business Park, Lingley Green Avenue, Great Sankey, Warrington WA5 3LP.**

All fields are required unless otherwise stated. Please note incomplete information may cause delays to your application. When answering the yes/no questions please tick in the appropriate box.

If you need any help completing the form please call us on **0345 072 6067**.

We aim to respond to enquiries within 10 working days from receipt of your completed application form.

Please note that an approved application (and approval number) is only valid for 3 months from date of approval. Should any changes occur which deviate from the original request and RAMS, or if the work falls outside of the 3 month approval period, a new application must be made.

Section 1: Site and contractor details	
1.1: Site or location the work will take place	
Address (including postcode)	
Reference number (if applicable)	
1.2: The contractor that will carry out the work	
The company name	
Contractor address (including postcode)	
Name of contact on site	
Phone numbers	
Email address	
1.3: Type of work	
☐ CCTV survey ☐ Sewer probe and mark ☐ Other (please specify below)	

Section 2: Classification of space

Please find below a guide to identify the classification of the confined space and the activities which must be assessed prior to working on the public sewer.

All of United Utilities manholes, inspection chambers and sewer pipes are rated as Zone 1 under the 'Dangerous Substances and Explosive Atmospheres Regulations' (DSEAR). As a result all CCTV survey equipment used needs to be intrinsically safe (Ex rated).

YOU MUST NOT UNDERTAKE ANY WORK ON THE PUBLIC SEWER (REGARDLESS OF WHETHER THE WORK IS CONSIDERED TO BE LOW, MEDIUM OR HIGH RISK) WITHOUT APPROVAL FROM UNITED UTILITIES.

LOW RISK ENTRY	Criteria: Manhole/inspection chamber less than 1.5m deep. Pipe diameter less than 300mm. Does not require the use of self-rescue BA. Adequate natural ventilation. No likely risk of flooding. Confined space entry only by qualified persons to comply with the 'The Confined Space Regulations 1997' with safe systems of work and emergency procedures.	☐ Complete Sections 3,4.1, 4.2, 4.3 and 6 only
MEDIUM RISK ENTRY	Criteria: Manhole depth greater than 1.5m, less than 7.0m with straight vertical access via fixed ladder or rungs. Requires the use of self-rescue BA. Realistic risk of a specified hazard. Certification is required for every operative involved in the proposed work: SQA, City and Guilds or CABWI Level 2 Award in Working in Medium Risk Confined Spaces in the Water Industry (6150-02).	☐ Complete all Sections
HIGH RISK ENTRY	Criteria: Manhole depth greater than 3.0m with multiple stage landings or non-standard entry. Requires a traverse within a sewer. There is a specified hazard to be encountered. Certification is required for every operative involved in the proposed work: SQA, City and Guilds or CABWI Level 2 Award in Working in High Risk Confined Spaces in the Water Industry (6150-03). Further information may be required following an initial assessment.	☐ Complete all Sections

Section 3: Supporting information

Please confirm you have included all supporting information in relation to your application.

Copies of all relevant confined space certification to City and Guilds/CABWI or SQA standard for works supervisor and all operatives carrying out work (certificates only required for medium and high risk sewers).	☐ Yes ☐ No
Evidence of public liability insurance with a minimum £5m cover.	☐ Yes ☐ No

Section 4: Method statement

4.1: Typical hazards

Please confirm that you have **detailed control measures for the specific risks outlined within your method statement in section 4.5.**

This list is not exhaustive, it's the contractor's responsibility to ensure that a thorough risk assessment is carried out to identify all reasonably foreseeable risks, and adequate control measures are included in the method statement.

- ☐ Confined spaces ☐ Work equipment ☐ Working at height ☐ DSEAR (explosive atmosphere)
☐ Working with wastewater ☐ Dealing with flow including changes in weather conditions

4.2: Description of work location and the type of work to be undertaken

Please give the location and description of the works to be undertaken

Planned date for work

4.3: Equipment required			
Item		Item	
Personal gas detector	☐ Yes ☐ No	Harnesses	☐ Yes ☐ No
Ex rated radios	☐ Yes ☐ No	Manhole lifting keys	☐ Yes ☐ No
Tripod	☐ Yes ☐ No	Barriers	☐ Yes ☐ No
Lighting e.g. ex rated torches etc.	☐ Yes ☐ No	Ladders	☐ Yes ☐ No
Escape set	☐ Yes ☐ No	PPE	☐ Yes ☐ No
Fall arrest block	☐ Yes ☐ No	Air movers - extract, ventilation	☐ Yes ☐ No
Recovery winch	☐ Yes ☐ No	Radon monitors	☐ Yes ☐ No
Ex rated camera equipment	☐ Yes ☐ No		
Please list any additional equipment required			

4.4: People		
The works supervisor must understand that it's their responsibility to ensure that all persons carrying out work are adequately trained in confined space entry to EU skills standard (City and Guilds, CABWI or SQA), and competent to perform their tasks in a safe and appropriate manner. Please include copies of training certificates with this form.		Confirm certificate attached
Name of works supervisor		☐ Yes
Provide details of all operatives that will be involved in confined space works on United Utilities' assets. If more than five operatives, further details can be listed on a separate sheet.	Name of operatives	
		☐ Yes
		☐ Yes
		☐ Yes
		☐ Yes

4.5: Method statement	
Please provide a comprehensive method statement for carrying out the proposed task including any safe systems of work and control measures. Prior to starting any work on United Utilities' assets, you must log-on to the sewer network and log-off respectively by calling: 01925 235858	

4.6: Confined space entry plan

Please provide a site specific methodology for entering the confined space. Include any control measures (only applicable if you need to make a man entry).

4.7: Completing works

Name of the person responsible for notifying United Utilities of any residual risks (even if there are none) and that the works have been completed

Phone number

Section 5: Emergency procedures

Name of person responsible for reporting any emergency situations or alerts to United Utilities	
Role	
Please provide details of emergency contacts both on and off site	
Please provide details of the nearest hospital, with A&E facilities, including the distance from the site	

Please confirm that you have considered the actions below as part of your emergency procedures

(Please note: these actions are not exhaustive and should also be considered as part of your confined space emergency procedures):

Gas alerts If the gas alarm sounds, all entrants must evacuate the space immediately and no entry should be made. The space should be ventilated and gas checked after a minimum of 10 minutes. The works supervisor is to be informed if alarm sounds again.	☐ Yes
Operative collapse within a confined space (unknown reason) In the event of a collapsed operative, the top man is to assume a gas alert and summon emergency assistance then, if appropriate to do so, recover casualty from space with rescue equipment. The top man is reminded not to enter the confined space in any circumstances.	☐ Yes
Injury/illness Minor: casualty to exit space, if possible, assisted by top man. Top man reminded not to enter confined space under any circumstances. Major: top man to summon emergency services and, if appropriate to do so, recover casualty from space with rescue equipment. Top man reminded not to enter confined space under any circumstances.	☐ Yes
In event of any of the above, United Utilities must be notified on 01925 235858 . Please tick to confirm that this will be integrated as part of your emergency procedure.	☐ Yes

Section 6: Declaration

Work must only be carried out between 08:00 and 16:00 hours on normal working days. Work outside of these times must be agreed with United Utilities.

Permission must be received before any work or entry is carried out on the public sewer network.

For every access to the public sewer: **log-on** before starting work each day and **log-off** upon completion of the work, or at the end of the day by contacting United Utilities on **01925 235858**.

You will need either the United Utilities' reference number which is supplied on your approval notice or your postcode.

Caution: if you fail to log-off, an emergency plan may be invoked by United Utilities which could involve the emergency services and/or United Utilities' employees being called out.

Should this be the case, ALL charges incurred in implementing this procedure will be directed to the company or agent involved.

Failure to comply with the above procedure could compromise future permission to carry out work on United Utilities' sewer network.

This form specifically relates CCTV investigation work on the public sewer network and highlights the typical risks associated with this task. It is the contractor's responsibility to highlight and detail any other reasonably foreseeable risks and have appropriate control measures in place.

Signature			
Print name		Date	
Company (if applicable)			



About us

United Utilities is the North West's water company. We keep the taps flowing and toilets flushing for seven million customers every day. From Crewe to Carlisle, we work hard behind the scenes to help your life flow smoothly.