



South Staffs Water

Important Announcement For Developers

Provision of Postal Address Requirements

Since **2009**, we have not made connections **UNTIL** we are in receipt of the new postal address allocated by the local authority. This needs to be a copy of the notification issued by the local authority.

It is the developer's responsibility to provide details of the correct postal address for each new connection being made. This information helps us record the details on our billing system.

Will your connection be affected?

Yes: If your application is for –

- Brand new dwellings/units
- Property conversions where new dwellings/units are created

No: If your application is for –

- Existing property having a replacement/separation supply only

Do not delay getting YOUR connection. Contact your local authority at the earliest opportunity for your notification of postal address and then:



Post to:

Developer Services
South Staffs Water PLC
Green Lane
Walsall
WS2 7PD



Email to:

developerservices
@south-staffs-water.co.uk



Fax to:

01922 631779



South Staffs Water

Application for **Standard 25mm New Water Connections**

Application fees :-

- for up to and including 6 new 25mm connections - **£64**
- for more than 6 new 25mm connections - **£126**
- amendment to valid quotes - **£64**
- if mainlaying is required there will be an additional charge to the above rates of - **£268 +VAT**
- expired quotes will be reworked and charged at above rates

VAT is applicable for Non-household applications

Please Return to :-

Developer Services
South Staffs Water
Green Lane
Walsall
WS2 7PD

Tel 0845 3451399
Fax 01922 631779
www.south-staffs-water.co.uk

Application for Standard 25mm New Water Connections

When to use this application form

This form can be used to apply for a **Standard 25mm** water supply for the following types of connection:-

- Household
- Non-household
- Property Conversion

If you require a connection of 32mm or larger please use our **Non-standard Connection** form which can be downloaded from our website or if you contact Developer Services we can send it to you by fax or post.

Connection Quotation Charges

The following charges apply for the provision of detailed costings for standard connections. Your cheque for payment should be made payable to 'South Staffordshire Water Plc' and must be provided at the time of application :-

- Applications for up to and including 6 new 25mm connections - **£6**(+ VAT for Non-households)
 - Applications for more than 6 new 25mm connections - **£12*** (+ VAT for Non-households)
 - Amendment to valid quotes - **£6**(+ VAT for Non-households)
- Expired quotes will be reworked and charged at above rates

Note applications received without a cheque for the appropriate quotation fee are returned to the applicant.

Water Supply (Water Fittings) Regulations 1999 - Regulation 5 - Notification

Where applicable the completion of this application form will be deemed as your Regulation 5 Notification for the erection of a building or other structure.

Section 1 . Applicant Details (unless otherwise stated the quote will be sent to the applicant)

Applicant Name / Company Name (if applicable)	
Contact Name	
E-mail address	
Correspondence Address	
.....	
Post Code.....	Daytime Tel. No
Fax No.....	Mobile Tel. No
Name of contact for new postal addresses	
Tel. No	Fax No

Section 2. Site Address and Site Details (where the connections will be required)

Site Name / Address	
.....	
Post Code	Contact Name on Site
E-mail address	Daytime Tel. No
Fax No	Mobile Tel. No

Section 3. Site History (If any properties have been demolished, what was the demolition date and the Customer Reference number/s of the properties)

Property Details

Demolition Date Customer Ref.....

In order to assess whether contaminants are present on site, it is essential that you specify what the site / land was previously used for :-

1. Greenfield 2. Domestic 3. Brownfield

4. Does the site contain contaminated ground? (Landfill, Petrol Station, Industrial etc.) Yes No

We require confirmation of the person completing the Site History information:-

Name (Block Capitals).....

Signature

* Please Note If you have ticked Yes to 3. or 4. you must also complete and return a **Contaminated Land - Pipeline Risk Assessment form - PRA 1**. Your completion of this form enables us to assess what type of pipe material should be specified for the site. The Contaminated Land form is attached or alternatively, if you contact Developer Services we can send it to you by fax or post.

Section 4. Reason for Connection (Please tick appropriate boxes)

Household	<input type="checkbox"/>	Non-household	<input type="checkbox"/>
New Property / Unit	<input type="checkbox"/>	Existing Property Without Supply	<input type="checkbox"/>
Property Conversion into Additional Units	<input type="checkbox"/>	Landlord Supply	<input type="checkbox"/>
Temporary / Site Compound Supply	<input type="checkbox"/>	Fire Sprinkler / Hose Supply	<input type="checkbox"/>
Irrigation Supply	<input type="checkbox"/>	Animal Drinking Trough etc.	<input type="checkbox"/>
Temporary or building supply that will eventually become a permanent supply for a property	<input type="checkbox"/>		
Other (specify).....			

Section 5. Sewerage Information (collected on behalf of Severn Trent Water Ltd.)

Although South Staffs Water does not deal with sewerage connections we are responsible for the collection of sewerage infrastructure charges on behalf of Severn Trent Water Ltd. Please provide details about how the Foul and Surface water will drain from the site.

How will Foul Water drain ? :-

1. Public Sewer -	Yes <input type="checkbox"/>	No <input type="checkbox"/>
2. Septic Tank -	Yes <input type="checkbox"/>	No <input type="checkbox"/>

How will Surface Water drain ? :-

1. Public Sewer -	Yes <input type="checkbox"/>	No <input type="checkbox"/>
2. Soakaways -	Yes <input type="checkbox"/>	No <input type="checkbox"/>

*** Please note your application will not be processed if you fail to provide this information.**

Section 6. 25mm Water Connections Required - Household (where applicable)

* If more than 6 connections are required ,please copy this page and complete as necessary

Plot Number(s)	Property Type			Number of Storeys
	Apartment / Terraced / Mobile Home A	Semi-Detached B	Detached C	

Section 6a. 25mm Water Connections Required - Non-Household (where applicable)

Unit Number(s)	Property Type (eg) Office , Shop, Factory, Industrial Unit, Warehouse, Hotel, Nursing Home, Hospital, Surgery, School etc.	Site Footprint Info. Per Unit		Calculated Flow Requirements litres per second	
		Total Area of Unit Sq.Metres	Total Area of Site Sq. Metres	Peak Flow	Average Flow

Section 7. Provision of Plans/Drawings

In order to process your application we will need to assess the plans relating to your development. You must provide the following :-

- Site Location Plan - of 1:200, 1:500, 1:1250 or 1:2000 scale, indicating the location of the premises in relation to adjacent roads.
- Site Layout Plan - of 1:200, 1:500, 1:1250 or 1:2000 scale, indicating the total site boundary, the area occupied by each unit, common areas and your proposed service pipe route.
- Diagram / Plan - showing the pipework / fittings proposed to be installed. For sites where numbers of identical house types are planned we would encourage you to submit a standard set of drawings for each type.

Section 8. Please confirm that you have read and accept the SSW New Supply Terms and Conditions and the requirements detailed in this application form.

SignedPrint NameDate

Please return the completed form to :-
Developer Services, South Staffs Water, Green Lane, Walsall WS2 7PD

Don't Forget To :-

- Complete all relevant sections
- Enclose Location Plan, Site Layout,
- Enclose the required Connection Quotation Charge
- Complete the Contaminated Land Pipeline Risk Assessment - Form PRA1 (where applicable)

New Supply Terms & Conditions

Under the provisions of Section 47 of the 1991 Water Industry Act you must observe the following before we will provide any new water connection.

- **Getting Connected** - we will only make a connection when - (1) the quote for the Plot/Unit/House has been issued and been paid in full (2) the supply pipe has passed our inspection or has been Self Certified to our satisfaction (3) mains already exist or have been installed from which the connection can be made (4) kerb and back edging are in place enabling us to install the boundary stop tap box to the correct finished surface level.
- **Separate Supplies** - are required for all new or newly converted properties, separately occupied house, flat or part of a building. We may consider allowing shared supplies for buildings that are to be permanently kept under one owner or management company e.g. sheltered housing or special needs cases included in the Housing (Right to Acquire) Regulations 1997 (No.619).
- **Meters** - all new properties will be supplied with a controlling stop tap & meter at the boundary of the property or as near as possible to the property boundary..
- **Water Supply (Water Fittings) Regulations 1999** - all private pipework and fittings must be installed to comply with these regulations (available on request). Our Water Regulations Team undertake routine audits of internal plumbing installations on a sample basis.
- **Supply Pipe Inspection** - the Supply Pipe is the section of the Service Pipe that must be laid by the applicant from the property to the boundary of the public highway or service access strip. The pipe needs to be laid to the correct depth (min. depth 750mm-1350mm max. depth) and needs to be inspected in the trench before it is backfilled unless an agreement of Self Certification has been made for the development. The end of each supply pipe must be clearly marked with the plot / unit number and be capped to prevent debris entering the pipe. An internal stop tap must be installed on the rising main in order that we can pressure test our meter and pipework.
- **Backflow Prevention** - To prevent contamination of the water supply you must ensure that adequate backflow protection is provided e.g. for hose union taps, bath/shower mixer taps, bidets etc. Building standpipes must be fitted with a double check valve, attached to a rigid structure and be protected against frost and mechanical damage.
- **Water Pressure** - the water industry reference standard is to provide minimum water pressure of 10 metres head (1Bar) at pavement level with a flow rate of 9 litres per minute, which should be sufficient to supply a water storage cistern in a standard two-storey house built at pavement level. Whilst the normal working pressure may be greater than the standard it is possible that in the future the pressure may reduce or due to increasing demands fluctuate to this level. Where new buildings are to be constructed over two storeys, the architect /designer must design the plumbing installation suitable for the minimum water pressure. All water fittings to be installed must be capable of withstanding an internal water pressure not less than 1.5 times the maximum operating pressure.
- **Storage** - in certain circumstances we may specify a requirement for the provision of float-operated valves and 24 hour storage.

General Notes

- **Communication Pipe** - this is our section of the service pipe and connects the water main to the supply pipe. We will normally only lay the communication pipe to the boundary of the street in which our main is laid.
 - **Supplies to Fire Sprinklers** - A constancy of pressure and continuity of supply cannot be guaranteed for fire fighting. It must be noted that flows and pressures will vary due to demand, both throughout the day and seasonally and supplies maybe interrupted at any time for a variety reasons including planned and emergency maintenance works and third party damage incidents. We recommend that storage provision is made to ensure an adequate water supply is available for fire fighting.
 - **Easements** - if in laying your supply pipe you need to (or have obtained a right of access to) cross another owners land, you must provide us with a copy of the legal agreement (easement).
 - **Water Infrastructure Charges** - are payable in addition to connection charges whenever a new or additional supply is required and helps us to pay for the costs of adapting our network to meet the demands of new developments. For household and non-household water supplies up to 32mm the current standard charge will be applied. This charge will be outlined in our quotation and will apply to each property or part of a building, which is occupied as a separate dwelling (including flats).
 - **Sewerage Infrastructure Charge** - is also payable and collected by us on behalf of Severn Trent Water Ltd. If any form of exemption in respect of sewerage infrastructure charges has been granted by Severn Trent Water Ltd a copy of their formal notification form must be returned with this application, otherwise sewerage infrastructure charges will be included where applicable.
 - **Ducts** - suitable sleeving must be used to protect the supply pipe where it enters the building, to provide access for renewal and to enable insulation of the pipe. A variety of sleeving products are available, an example being 100mm diameter Soil Pipe, which is large enough for access purposes and will allow a loose fill granular material such as polystyrene to be inserted for insulation of the supply pipe.
 - **Size of Supply** - for normal, uncontaminated ground conditions, the standard supply provided is a 25mm, outside diameter, blue medium density polyethylene pipe (MDPE) connection. In contaminated ground we will provide a 27mm Barrier Pipe connection. Installation of the supply pipe on premises is the applicant's responsibility, therefore it is vital that you size the supply pipework correctly for the flow rate required. Consideration for flow restrictions should be made wherever long supplies are required and/or the supply has to overcome a gradient to reach the property.
 - **Contaminated Ground** - certain types of ground contamination will have a detrimental effect on MDPE supply pipes . Where this has been identified, water industry approved Barrier supply pipes will be specified and must be laid. As Barrier Pipes are manufactured with differing outside diameters the developer will be required to provide a Female Iron fitting compatible with the pipe being laid . This is to enable us to standardise the connection to any approved Barrier pipe.
- * **Supply Pipe Self-Certification is available for certain specified Domestic properties.**

Please Retain for Future Reference

Contaminated Land – Pipeline Risk Assessment



South Staffs Water

Developer Services

Tel 0845 3451399 Fax 01922 631779
www.south-staffs-water.co.uk

Please complete all sections and return with your Application for New Water Connection form to Developer Services.

Developer:	Development Name/Address:
Nature of Development:	

Section A

1. Has a site investigation report been produced? Yes No

The site report should include the following:

- Site History, identifying what the site has been used for during the past century
- The positions of any proposed or existing buildings
- The positions of any proposed or existing roads
- The positions of any existing fuel storage areas and those for use during construction
- The position of any areas where the water pipeline should not be laid without prior remediation.

2. Does the site investigation report indicate any of the following previous uses on or adjacent to the site?

- | | | | |
|---|--|-----------------------|--|
| Chemical works | Yes <input type="checkbox"/> No <input type="checkbox"/> | Gas works | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| Hazardous waste treatment | Yes <input type="checkbox"/> No <input type="checkbox"/> | Landfill site | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| Paper manufacturing | Yes <input type="checkbox"/> No <input type="checkbox"/> | Print works | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| Railway yards | Yes <input type="checkbox"/> No <input type="checkbox"/> | Scrap yards | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| Tanneries | Yes <input type="checkbox"/> No <input type="checkbox"/> | Timber products | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| Docks | Yes <input type="checkbox"/> No <input type="checkbox"/> | Engineering works | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| Paint manufacture | Yes <input type="checkbox"/> No <input type="checkbox"/> | Beverage distilleries | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| Food processing | Yes <input type="checkbox"/> No <input type="checkbox"/> | Collieries | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| Electrical equipment manufacture | Yes <input type="checkbox"/> No <input type="checkbox"/> | | |
| Vehicle repair garages, fuel storage and filling stations | Yes <input type="checkbox"/> No <input type="checkbox"/> | | |

This list is not exhaustive, please add any other possible contaminative site uses, past or present, that you feel may be relevant.

3. Is there any evidence that ground material (made ground) has been imported on the site?
Yes No

If **yes** please give brief details;

4. Have any pollution events occurred at or near the site?
Yes No

If **yes** please give brief details;

5. Are any adjacent sites known to be contaminated?
Yes No

If **yes** please give brief details;

6. Is pipework to be laid in ground which is (or likely to be) contaminated with surface active organic compounds (e.g. detergents, soaps, wetting agent, or alcohol)?
Yes No

7. Is pipework to be laid in ground which is (or likely to be) contaminated by concentrated oxidising agents (e.g. chlorine, nitric acid, sulphuric acid, etc)?
Yes No

If you have answered YES to any part of question 2, or questions 3-7, a soil analysis report must be prepared and submitted with this document and Section B completed.

Section B

The soil report must include the following as a minimum;

- A site plan highlighting the locations of the boreholes/ trials pits and the position of the pipeline if known
- The number of samples taken and analysed
- The depths at which the samples were taken
- The ground conditions including geology, made ground and water levels
- Results of the chemical analysis

For all occasions where a soil report is required;

1. At what level was ground water encountered?
.....M.B.G.L
(Metres Below Ground Level)
2. Please indicate the number of boreholes and trial pits drilled or excavated
No. of boreholes
No. of trial pits
3. Please indicate the numbers of samples taken

4. Please indicate the range of depths at which samples were taken metres

5. Does the analysis include all chemicals on the ICRCL (Interdepartmental Committee On The Redevelopment Of Contaminated Land) list as a minimum? Yes No

6. Does the analysis reflect the potential contaminants associated with the previous site usage? Yes No

7. Have any of the following organic contaminants been found to be present?

- a) Phenol Yes No (If yes what quantity?)mg/kg
- b) Fuels and Oils (TPH) Yes No (If yes what quantity?)mg/kg
- c) P.A.H Yes No (If yes what quantity?)mg/kg
- d) Organic Solvents Yes No (If yes what quantity?)mg/kg

8. Have any of the following conditions been detected on site?

- a) Acidity <pH5 Yes No
- b) Alkalinity >pH8 Yes No
- c) Sulphates exceeding 200mg/kg Yes No
- d) Chlorides exceeding 200mg/l Yes No

9. Are there any other contaminants present on site, above ICRCL action levels that could affect working conditions/practices? Yes No

If yes please give details:

10. Were there any strong odours (e.g. fuel, chemicals, etc) identified during the investigation? Yes No

11. Did a UKAS (United Kingdom Accreditation Service) accredited laboratory perform the investigation? Yes No

Name and address of the laboratory:	
Reference No. of Soil Analysis report:	

12. Has the Site Investigation/Soil Analysis report concluded that there is a special need for precautions in respect of water supply pipeline material? Yes No

If different site conditions prevail from those indicated by this questionnaire, you will incur all additional costs.

If this questionnaire has been completed by someone other than an employee of the applicant (i.e. an employee of the laboratory performing the Soil Analysis) please indicate below;

Form completed by:	
Company/Position:	
On behalf of:	

By signing this document you are agreeing that the information you have provided is accurate and true.

Developer's Signature:	
Print Name:	
Position:	
Date:	

Please return the completed form to :-
Developer Services, South Staffs Water, Green Lane, Walsall WS2 7PD