

| OFFICE USE: CAR Ref | |
|---------------------|--|
| | |

Application to Register: Borehole construction, operation and abstraction for testing where a licence level abstraction is planned

Under Regulation 7 of the Water Environment (Controlled Activities) (Scotland) Regulations 2011.

| form can only be used to apply to register the following activities. Please tick which applies to this application. than one box can be ticked. |
|--|
| Abstraction of groundwater for the purpose of testing the borehole yield, determining the hydraulic properties of the aquifer or to sample the water quality Borehole construction and operation <200m deep, intended for a licence-level abstraction |
| authorisation is for the construction and operation of a borehole intended for a licence level abstraction and any abstraction |

of groundwater for the purpose of testing the borehole or sampling the water quality. Application for abstraction which is not for the purpose of testing should be applied for separately. Please see the SEPA website (http://www.sepa.org.uk/) or contact your local SEPA office.

Where a number of boreholes are being drilled as part of a well-field we will consider if multiple borehole construction and operation can be treated as a CAR single activity. For example, where the boreholes are drilled within a small geographic area.

Multiple associated activities: You may apply for multiple 'associated' boreholes using Section 3 of this form. Only use this form for multiple boreholes which are operated as a single scheme. This is the case where the boreholes are linked by a common pipe or distribution networks or feed a single factory, treatment works or power station.

Discounts apply for associated activities based on the **total** number of activities submitted by the **same person** and at the **same time** (even when more than one form has been completed).

| 1. Contact Details | | |
|------------------------------|---------|--|
| Name | | |
| Organisation (if applicable) | | |
| Address | | |
| Postcode | Email | |
| Tel No. | Fax No. | |

Application Fee

Please ensure you submit the correct fee for your application. The standard application fee applies for one registration activity with reduced fees applicable if you apply for multiple associated activities. This fee is reviewed every year. For latest fees please consult the latest Environmental Regulation (Scotland) Charging Scheme on the SEPA website (www.sepa.org.uk and search for 'charging schemes and summary charging booklets') or contact your local SEPA office (see final page for details).

There is NO application fee if you are applying to remove a registration level structure or for activities considered as Environmental Services (see page 2). To claim for these activities, tick the appropriate box in Section 4.

| Payment Methods | | | | | |
|---|---|---|--|--|--|
| Please ensure you submit the correct fee for your application. This fee is reviewed every year. For latest fees please consult the latest Environmental Regulation (Scotland) Charging Scheme on the SEPA website (www.sepa.org.uk and search for 'charging schemes and summary charging booklets') or contact your local SEPA office (see final page for details). | | | | | |
| BACS | Sort Code: 83-34-00 A/C number: 00137187 | | | | |
| | Proof of Payment Ref: | is not received the application will be returned to you as invalid and a request will be made for the correct Remittance Advice/Proof of Payment, as SEPA cannot process your application without this. | | | |
| Cheque | Make all cheques payab | Make all cheques payable to 'SEPA' and submit with your application. | | | |
| Credit/Debit Card | Payment is accepted by all major credit/debit cards. Proof of Payment reference MUST be submitted using the box above. https://webpayments.sepa.org.uk/ | | | | |

Notification of Registration:

SEPA has 30 days to determine your application. You will be notified by post.



Borehole Construction and Abstraction Testing Registration (Cont.)

Complete the following sections, as indicated.

| 2. Site or Activity Location Details Please provide the address where the abstracted water is used, such as a factory or domestic address. | | | | |
|--|--|--|--|--|
| Site Name | | | | |
| Organisation | | | | |
| Address | | | | |
| (If no address, describe the location, for example: tributary X on river Y near Z) | | | | |
| Postcode | | | | |
| Site NGR* | | | | |
| □ Please <u>provide a plan</u> or other means to show the exact location of the site and location of the borehole(s). | | | | |
| *National Grid Reference (NGR) | | | | |
| Enter National Grid Reference for the site and all abstraction points using 10-character form (XY 1111 2222) Use the <u>SEPA NGR Tool</u> on the SEPA website to generate your own NGR (http://map.sepa.org.uk/ngrtool/). IMPORTANT: Providing the correct location information for the site and abstraction point(s) is essential | | | | |
| to ensure that your application can be processed. | | | | |

| 3. Activities to be Authorised | | | | | | |
|---|---------------|---------------|---------------|---------------|--|--|
| | Borehole 1 | Borehole 2 | Borehole 3 | Borehole 4 | | |
| Max depth of proposed borehole (metres below ground level) | m | m | m | m | | |
| Proposed borehole screened / open section (metres below ground level) | m | m | m | m | | |
| Max test pumping abstraction rate (m³/hr) | | | | | | |
| Max duration of test pumping abstraction (days) | | | | | | |
| Other abstraction points within 250m? (Groundwater abstractions only) | □ Yes □ No | | |
| Tick to claim as an Environmental Service | □ Env Service | □ Env Service | □ Env Service | □ Env Service | | |

Note on Environmental Service Claims

There is NO application fee for an activity that is delivering an environmental service.

'Environmental service' is defined as the carrying out, operation or maintenance of any activity which is, in the view of SEPA solely for the benefit of the environment, not being for commercial purposes or in implementation of a statutory duty. For a full definition of environmental service and further information refer to the latest Environmental Regulation (Scotland) Charging Scheme on the SEPA website (www.sepa.org.uk, search for 'charging schemes and summary charging booklets').

Before applying for environmental service please contact a member of SEPA staff at the appropriate area office (contact details are given at the end of this form). When claiming Environmental Service status, you must include with your application:

• A supporting letter, setting out your justification for the claim

- A list of all activities claimed as Environmental Services

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Borehole Construction and Abstraction Testing Registration (Cont.)

General Registration Conditions

- 1. Other than as specifically permitted or limited by any condition of this authorisation, the authorised activities shall not have a significant adverse impact on, or cause pollution of, the water environment.
- 2. There shall be a means of demonstrating that the abstraction is within the registered daily volume limit, such as a means of measuring the rate of the abstraction or a means of demonstrating that the maximum volume that could be abstracted cannot exceed the registered daily volume limit in any one day.
- 3. Water leakage shall be kept to a minimum by ensuring all pipe work, storage tanks and other equipment associated with the abstraction and use of the water are maintained in a state of good repair.
- 4. Subject to paragraphs 5 and 6, the construction of the well or borehole must be such as to avoid the entry of pollutants or water of a different chemical composition into the body of groundwater.
- 5. Drilling fluids may be introduced into the well or borehole if necessary to facilitate the drilling of the well or borehole provided this does not result in pollution of the water environment.
- 6. Potable water may be introduced into the well or borehole to test the hydraulic properties of the aquifer.
- 7. When the well or borehole is not being used for abstraction, it must be back filled or sealed to the extent necessary to avoid loss of groundwater from any aquifer.

Important Information

- If your activity is registered, it will require to be carried out in accordance with the terms of the application, and the conditions detailed above. To contravene the terms of the application or the conditions would constitute an offence under regulation 44 of the Water Environment (Controlled Activities) (Scotland) Regulations 2011.
- It is an offence under regulation 44 of the Water Environment (Controlled Activities) (Scotland) Regulations 2011 to make a statement which you know to be false or misleading in any material particular, or recklessly make a statement which is false or misleading in any material particular for the purpose of obtaining a registration (for yourself or anyone else) or seeking a variation of a registration.

The Data Protection Act 1998

The information provided on this form will be processed by the Scottish Environment Protection Agency ("SEPA") to process and assess your application for registration, to monitor compliance with the relevant conditions, to process renewals, and for maintaining the relevant public register(s).

We may also process and/or disclose it in connection with the following:

- offering/providing you with our literature/services relating to environmental affairs
- carrying out statistical analysis, research and development on environmental issues
- providing public register information to enquirers
- investigating possible breaches of environmental law and taking any resulting action
- preventing breaches of environmental law; and
- improving our service

We may disclose the information to the public, public bodies and other organisations (e.g. Health and Safety Executive, Local Authorities, Emergency Services, Scottish Executive) when consulting on environmental issues.

If there is any information you wish to justify being kept from the public register on grounds of commercial confidentiality you should contact SEPA before submission of your application.

| 4. Declaration | | | | | |
|----------------|--|--|--|--|--|
| Declaration | I hereby apply for an authorisation only in respect to the particulars described in this application and enclose the appropriate application fee. | | | | |
| | I certify that the information in this application is correct and I have read and understood the above data protection notice and consent to the processing of the information about me provided on this form and otherwise provided to or collected by SEPA in accordance with this notice. | | | | |
| Print Name: | Date: | | | | |
| | | | | | |



Borehole Construction and Abstraction Testing Registration (Cont.)

| 5. Application Checklist | | | | | | |
|---|---|--|--|--|--|--|
| Please use the checklist to ensure you have completed all relevant sections and have included all required items with your application. Incomplete applications may be returned to you for re-submission. | | | | | | |
| | □ All relevant sec | □ All relevant sections of form completed | | | | |
| | ☐ Associated doc | cuments for answers to questions (eg. Env | ironmental Service) | | | |
| | □ Location plan indicating site and location of all boreholes | | | | | |
| | ☐ Application sign | ned (Section 4) | | | | |
| | □ Correct payment included with application? | | | | | |
| | □ Signed cheque | for correct amount and payable to 'SEPA | included (for cheque payments) | | | |
| | □Copy of Remittance Advice/Proof of Payment enclosed (for BACS & Card payments) | | | | | |
| Where to Apply Please send your completed form, with application fee, to 'SEPA Registry' at the email or address below. | | | | | | |
| By email: registry @sepa.org.uk | | Angus Smith Building 6 Parklands Avenue Holytown North Lanarkshire ML1 4WQ Tel: 01698 839000 | For any queries, please contact: waterpermitting@sepa.org.uk | | | |

| Office Use Only | | | | | | |
|----------------------------------|-------------------------------------|----------------------------|------------------------|-------|----------|-----|
| IF Number: | CAR Reference: | Location Code Request Ref: | | | | |
| | | Site | Site Abstraction Point | | | |
| Valid Application check | Correct fee? | | 'es | | No | |
| | Contact details? | | □ Y | 'es | | No |
| | Site details? | | □ Y | 'es | | No |
| | NGR supplied? | | □ Y | 'es | | No |
| | Signature? | | □ Y | 'es | | No |
| | Application within registration lin | nit? | □ Y | 'es | | No |
| | □ Valid | RETURNED TO APPLIC | APPLICANT | | | al: |
| | □ Not valid | Dat | | | e: | |
| Screening | □ Pass | If Failed? PASSED to EPI | | | Initi | al: |
| | □ Fail | Date: | | e: | | |
| Environmental Service? | □ Yes | | | | | |
| | □ No | | | | | |
| | If Yes: | PASSED to EPI | | | Initial: | |
| | | | | | Dat | e: |
| | | | | , | | |
| Application determined | Signature: | | | Date: | | |
| Determining Officer (print name) | | | | | | |
| Notification check | ication check Signature: Date | | Date: | | | |
| | Checking Officer (print name) | | | | | |