# Application for an environmental permit Part B9 New bespoke groundwater activity permit for a human cemetery



Fill in this part of the form, together with parts A and F1, if you are applying for an environmental permit for a groundwater activity for a human cemetery.

### Please check that this is the latest version of the form available from our website

(see <a href="https://www.gov.uk/government/collections/environmental-permit-application-forms-for-a-new-bespoke-permit">https://www.gov.uk/government/collections/environmental-permit-application-forms-for-a-new-bespoke-permit</a>).

Please read through this form and the guidance within it.

### The form can be:

- 1) saved onto a computer and then filled in.
- 2) printed off and filled in by hand. Please write clearly in the answer spaces.

It will take less than three hours to fill in this part of the application form.

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# 1 About the permit

**1a** If you have had discussions with us before your application, including discussions about the groundwater risk assessment, give us the permit reference or details on a separate sheet. Tell us below the reference you have given this extra sheet.

Per	mit or document reference
1b	Have there been any changes to your proposal since the discussions before your application?  No
	Not applicable
	Yes
	lain the changes you have made since our discussions. Continue on a separate sheet if necessary, ng a document reference for the extra sheet.
	What date do you want the permit to start?  O/MM/YYYY)
cha	start date cannot be before the permit is issued. This will be the date that your annual subsistence rge starts. This will be the case even if activities have not commenced, unless you contact us to delay start date.
2	Location and size of the cemetery
2a	What is the name, address and postcode of the cemetery or site?
Cen	netery/site name
Ado	dress
Pos	tcode

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**2b** Give the 12-digit Ordnance Survey national grid reference of the centre of the cemetery, (for example AA 12345 67890).

You can use the UK Grid Reference Finder website (see <a href="https://gridreferencefinder.com/">https://gridreferencefinder.com/</a>)

If there is more than one area to the cemetery, provide details including national grid references for the centre of all areas. Continue on a separate sheet if necessary, giving a reference for the extra sheet.

2c Send us a site plan that identifies all the land within the boundary of the cemetery covered by your planning permission. The site plan should include a date, a document reference and must be drawn accurately to a defined scale.

Mark the following on the site plan:

- outline of the cemetery
- location (national grid reference) of the centre of the cemetery given in response to question 2b
- if there is more than one area to the cemetery, the outline and centre of each area
- location of any local features including a land drain, watercourse, well, spring or borehole identified in response to question 3l
- location (national grid reference) and description of any monitoring points provided in response to question 4b, including any monitoring points referenced in a separate document

If you are sending us a paper copy of the site plan, it must be either A3 or A4 size.

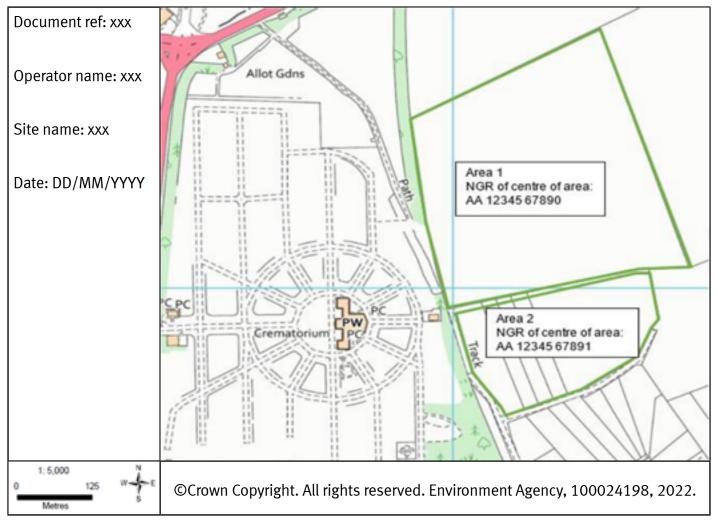
Document reference for the site plan

## **Copyright issue**

Please note that some plans and maps will have copyright issues. Unless you are using your own maps or plans or have paid for the copyright (for example with Ordnance Survey) you may not have the right to reproduce the map or plan.

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# **Example site plan**



**2d** What is the total burial capacity (burials per hectare) of the cemetery?

If there is more than one area to the cemetery, provide details. Continue on a separate sheet if necessary, giving a reference for the extra sheet.

**2e** What is the intended annual burial rate of the cemetery?

Up to and including 1,430 burials

Over 1,430 burials

If there is more than one area to the cemetery, provide details. Continue on a separate sheet if necessary, giving a reference for the extra sheet.

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# 3 Groundwater risk assessment

**3a** Provide a groundwater risk assessment that follows the methodology set out in 'Cemeteries and burials: groundwater risk assessments' at: <a href="https://www.gov.uk/guidance/cemeteries-and-burials-groundwater-risk-assessments">https://www.gov.uk/guidance/cemeteries-and-burials-groundwater-risk-assessments</a> or an equivalent method.

Document reference for the groundwater risk assessment

3b	Can you confirm that no burials will be undertaken directly into groundwater?
	Yes
	No
3c	Can you confirm that no graves will be dug in unaltered or unweathered bedrock?
	Yes
	No
3d	Can you confirm that no graves will be dug in an area which is susceptible to groundwater flooding? Groundwater flooding means when the water table beneath the ground rises and causes water to seep out at ground level. This is often seasonal.
	Yes
	No
3е	Is the cemetery located outside a groundwater source protection zone 1?
	Yes
	No
3f	Is the cemetery further than 250 metres from a well, spring or borehole that is used to supply water for domestic drinking or food production purposes?
	Yes
	No
3g	Can you confirm that no burials are within 30 metres of a spring or watercourse?
	Yes
	No

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3h	Can you confirm that no burials are within 50 metres of either a: Special Area of Conservation (SAC); Special Protection Area (SPA); Ramsar site or biological Site of Special Scientific Interest (SSSI)?
	Yes
	No
3i	Can you confirm that no burials are in an Ancient Woodland?
	Yes
	No
3ј	Can you confirm that no burials are within 10 metres of a field drain, including any dry ditch?
	Yes
	No
3k	Can you confirm that the base of each grave is at least 1 metre above the highest predicted annual groundwater level?
	Yes
	No
31	If you have answered 'No' to any of the questions 3b to 3k above, provide details including reference to the relevant part of your groundwater risk assessment. Continue on a separate sheet if necessary, giving a reference for the extra sheet.
	ddition, include the relevant local feature on the site plan provided in response to question 2c. For mple, the location of any springs or watercourses within 30m of a burial.

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# 4 Environmental monitoring arrangements

**4a** Did the groundwater risk assessment conclude that environmental monitoring is required?

No

Now answer the questions in section 5

Yes

Now answer question 4b and 4c and add the monitoring locations to the site plan provided in response to question 2c

4b Provide detail of the environmental monitoring in the table below, or provide details in a separate document. Note the table below includes an example of how to complete it and is not an example monitoring programme.

Location (National grid reference) and description of monitoring point	Substance(s) to be monitored	Monitoring frequency	Monitoring standard or method	Other specifications
For example  – Monitoring borehole A1 at NGR AA 12345 67890	For example – Ammoniacal nitrogen (expressed as N	For example – 3 monthly	For example – BS ISO 5667	For example – Three borehole volumes must be purged prior to sampling. Samples must be filtered.

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Location (National grid reference) and description of monitoring point	Substance(s) to be monitored	Monitoring frequency	Monitoring standard or method	Other specifications

Document reference for environmental monitoring programme (if not provided in the table above)

4c	Will all equipment, techniques, personnel and organisations employed for the environmental
	monitoring programme have MCERTS accreditation?

Yes

No

Provide details, such as details of the MCERTS accreditation, or any other standard that may have been agreed in advance with the Environment Agency.

# 5 Management system

You must have an effective, written management system in place that identifies and reduces the risk of pollution. You may show this by using a certified scheme or your own system.

Your permit will require you (as the operator) to ensure that you manage and operate your activities in accordance with a written management system.

You can find guidance on management systems on gov.uk at <a href="https://www.gov.uk/guidance/develop-a-management-system-environmental-permits">https://www.gov.uk/guidance/develop-a-management-system-environmental-permits</a>

**5a** Does your management system meet the requirements set out in our guidance

Yes

No

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### **5b** What management system will you provide?

ISO 14001

BS 8555 (Phases 1-5)

Green dragon

Own management system

**5c** Provide a summary of your management system with your application

Document reference for management system summary

### 6 How to contact us

If you need help filling in this form, please contact the person who sent it to you or contact us as shown below.

General enquiries: 03708 506 506 (Monday to Friday, 8am to 6pm)

Textphone: 03702 422549 (Monday to Friday, 8am to 6pm)

Email: enquiries@environment-agency.gov.uk

Website: <a href="https://www.gov.uk/government/organisations/environment-agency">https://www.gov.uk/government/organisations/environment-agency</a>

If you are happy with our service, please tell us. It helps us to identify good practice and encourages our staff. If you're not happy with our service, please tell us how we can improve it.

Please tell us if you need information in a different language or format (for example, in large print) so we can keep in touch with you more easily.

### Feedback

(You don't have to answer this part of the form, but it will help us improve our forms if you do.)

We want to make our forms easy to fill in. Please use the space below to give us any comments you may have about this form.

How long did it take you to fill in this form?

We will use your feedback to improve our forms and guidance notes, and to tell the Government how regulations could be made simpler.

Would you like a reply to your feedback?

Yes please

No thank you

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# For Environment Agency use only Date received (DD/MM/YYYY) Our reference number Payment received? No Yes Amount received £

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