

FORM WRA: Applicant details and proposal outline

1. Application type and fee

Please generate a reference number. It should start with "WR" followed by your organisation or company name and today's date in four-digit format (DDMM) without spaces or punctuation.

Example: WRNATURALRESOURCESWALES1101

Please use this use this number throughout this application. This reference number can also be used for your BACS reference if paying electronically.

WRNUCLEARRESTORATIONSERVICESLIMITED2801

For the application types listed, complete this form and/or the relevant additional forms named below. Tick the type of application you are applying for. Please refer to our [Find out if you need a licence web-page](#) for an explanation for the different licence types. If your proposal involves multiple licence types, tick all that apply.

See our [Charges for abstraction and impoundment applications](#) web page for details of application fees and how to pay.

- New full abstraction licence. Also complete form WRD.
- New temporary abstraction licence. Also complete form WRD.
- New licence to transfer water. Also complete form WRD.
- New impoundment licence. Also complete form WRE.
- Renewal of a time-limited licence (same terms). Also complete form WRD.
- Renewal of a time-limited licence (different terms). Also complete form WRD.
- Removal of an existing impoundment. Also complete form WRE.
- Technical variation of an abstraction licence. Also complete form WRD.
- Technical variation of an impoundment licence. Also complete form WRE.

If you're applying for a Groundwater Investigation Consent, only complete form WRC.

If you're applying for an administrative variation to existing licences, only complete form WRF.

1. Please provide existing licence serial number, if applicable

Please indicate how you wish to pay your application fee. If paying by BACS, please quote the reference number created in question 1 when setting up the bank transfer.

If paying by cheque, please ensure you add the six digit cheque number below.

- Cheque
- BACS
- Credit or debit card
- NRW internal application

Please add your BACS reference below

2. If paying by cheque, please add the cheque number below (usually on bottom left of cheque)

2. Applicant details

This is who the licence would be issued to and must be a legal entity such as an individual, registered company, charity or public body. If you are an agent acting on behalf of an applicant, provide their details here and yours in Section 3.

Applicant type

Individual Limited company Charity Corporate body

Partnership Sole trader Club

Other (please specify):

- An individual – you must provide your full name.
- A company – you must provide the address of the Registered Office and the company registration number, in line with the Companies House records.
- An organisation of individuals (other than partnerships, trusts secretary or other person and charities) – you must provide the full names and addresses of all individuals, your trading name and trading address.
- A club or Charity – you must provide the full names and addresses of all trustees and the name and address of the person authorised to receive the licence on their behalf.
- If you are a registered company or charity or a limited liability partnership, you must provide your registration number and your UK registered address. Where additional details are required (i.e. names and addresses of all partners of a club or charity), please include these on a separate sheet.
-

3. If more than one licence holder, please upload a document giving contact details of all holders.

Applicant details

Full Name

NUCLEAR RESTORATION SERVICES LIMITED

Company, Charity or Trading Name

Company or Charity Registration Number

02264251

Applicant Registered Address

Line 1	<input type="text" value="Hinton House"/>
Line 2	<input type="text" value="Birchwood Park Avenue"/>
Line 3	<input type="text" value="Risley, Warrington"/>
Line 4	<input type="text" value="Cheshire, England"/>
Postcode	<input type="text" value="WA3 6GR"/>

Applicant Contact details

Office Telephone Number	<input type="text"/>
Mobile Telephone Number	<input type="text" value="07484 683590"/>
Email Address	<input type="text" value="sion.richards@nrservices.uk"/>

Please indicate who we should contact regarding operation of your site, this should be the person responsible for the day to day running of the operation.

	Applicant		Agent
Site operations contact	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

3. Details of agent or individual authorised to act as application contact

This is who we will correspond with unless otherwise informed.

4. Use applicant contact details

Yes

No

4.

Application details

Full Name

Sion Richards

Company, Charity or
Trading Name

NUCLEAR RESTORATION SERVICES LIMITED

Position in Company

Head of Radiological Protection, Trawsfynydd

Applicant Registered Address

Line 1

Trawsfynydd Power Station

Line 2

Trawsfynydd

Line 3

Blaenau Ffestiniog

Line 4

Gwynedd

Postcode

LL41 4DT

Applicant Contact details

Office

Telephone
Number

01766 543210

Mobile
Telephone
Number

01766 543210

Email
Address

sion.richards@nrservices.uk

Application details

Full Name	<input type="text"/>
Company, Charity or Trading Name	<input type="text"/>
Position in Company	<input type="text"/>

Applicant Registered Address

Line 1	<input type="text"/>
Line 2	<input type="text"/>
Line 3	<input type="text"/>
Line 4	<input type="text"/>
Postcode	<input type="text"/>

Applicant Contact details

Office Telephone Number	<input type="text"/>
Mobile Telephone Number	<input type="text"/>
Email Address	<input type="text"/>

5. For applications for abstraction licences who should we contact for invoices?

Not necessary for temporary or transfer licences.

- Applicant
- Agent

6. Details of individual authorised to act as abstraction records (returns) contact

Not necessary for temporary or transfer licence applications.

If you change the established returns contact for your existing licence, the existing contact will no longer be able to submit new abstraction returns.

6. Specify who we should contact regarding abstraction records (returns):

Existing returns contact

New returns contact

7. For new returns contacts, please provide details

Name and address:

Name

Line 1

Line 2

Line 3

Postcode

8. Telephone number and email address

Office telephone number

Mobile telephone number

Email

7. Entitlement to apply (not required for impoundment licence applications)

Does the applicant have a legal right of access to the point of abstraction?

- Has an expected right of access
 Occupier of land / has a right of access
 Owner
 Not applicable (Impoundment application)

9. Date these access rights are expected

*

If you own the land please provide a map showing the boundary of the land you own together with the proposed abstraction point(s).

If you occupy or have a right of access to the land then you will need to provide a map showing the boundary of the land you own together with the proposed abstraction point(s) and one or more of the following documents:

- a final copy of the 'Heads of Terms' agreement, and/or;
- deed of grant or lease of rights, and/or;
- a conveyance, lease, tenancy agreement or personal rights, and/or;
- a compulsory purchase order.

Expected Rights of access

You will need to provide a map showing the boundary of the land you own together with the proposed abstraction point(s) and one or more of the following documents:

- a draft copy of the 'Heads of Terms' agreement, and/or;
- copies of letters between legal advisors confirming arrangements about right of access and your exclusivity to the agreement and the abstraction point for the purpose of water abstraction.

The right of access must be for a minimum of 12 months after any licence issued would take effect or for the duration of the licence if this is less than 12 months. At formal application stage we are able to accept a draft rights of access to 'entertain' an abstraction licence application but the final right of access must be provided at least 2 weeks prior to the determination date.

We will not accept letters from landholders or statutory declarations as evidence of an appropriate right of access

You can use our template for rights of access from the [What evidence do I need of right of access to an abstraction point](#) web-page

10. Site map showing abstraction points

11. Other supporting documents

For abstraction licence applications where you are the landowner, provide a map with the land boundary and all abstraction and discharge point(s) marked.

Please tick here to show that you have done this.

For abstraction licence applications where you are the occupier or have rights of access, please also provide the additional evidence as outlined above.

Please tick here to show that you have done this.

For expected rights of access, please also provide the additional evidence as outlined above.

Please tick here to show that you have done this.

8. Pre-application number

Have you undertaken a pre-application enquiry or had any previous discussions with us?

Yes

No

9.

Provide reference number or staff member's name

Sioned Jones CARNRW0049259

10. Remediation work

Is this proposal as a result of a Restoring Sustainable Abstraction programme or other work requested by us?

Yes

No

11.

Provide your licence number

State where you intend to abstract from

Surface Water. e.g. Stream, leat, spring

Groundwater. e.g. Borehole, mine, unlined excavation

Not applicable (Impoundment application)

13.

Give Groundwater Investigation Consent number if applicable

If you're applying for a groundwater abstraction licence, your application must be supported by a groundwater impact assessment report. This report will detail the results of your investigations, including any test pumping results and analysis. It must provide an assessment of the effect your proposed abstraction will have on other water users and the local environment. For help preparing this assessment, see the Environment Agency's [Hydrogeological Impact appraisal for ground water abstractions](#). If you're proposing to dewater a sump or excavation see the Environment Agency's [Hydrogeological Impact appraisal for dewatering abstractions](#).

12. Groundwater impact assessment report

13. Summary of proposal

14.

Provide a 12 digit National Grid Reference for the proposed or existing abstraction or impoundment point (e.g. ST 19057 76826)

SH 69115 38092

To find a National Grid Reference, visit www.gridreferencefinder.com

Source of supply (name of watercourse or aquifer)

French Drain South of Reactor Building #1

**Site name / reference
(e.g. Tŷ Mawr Farm)**

Trawsfynydd Power Station

15. Proposal summary

Please provide an outline of your proposal, including any sketches. As a guide, you should include:

- **a description of the activities which (will) take place at your site,**
- **the means of abstraction/impoundment proposed,**
- **if the proposal is related to another licence or permit (i.e. an Environmental Permit to Discharge Water) and details of any survey work undertaken.**

For changes to existing licences, summarise the changes proposed. Sketches or photographs that will aid our understanding of your proposal can be uploaded below.

The Hydrological Impact Assessment Report (Golder, 2022) provides a very good overview of the site.

The Nuclear Reactor #1 building was built over 60 years ago and surrounded by a French drain intended to maintain a water table below the building basement level. In recent years water has been entering the building basement at a rate <<20m cube a day, however, to overcome the water management issues the site has created new boreholes into the French drain with an automatic pumping system that transfers the water to the drainage system the French drain was designed to feed. The site has closely monitored the water quality as a precaution and has found no issues, however the pumping rate has exceeded 20m cube a day and NRW have advised that a transfer abstraction licence is needed. The water is not used but is pumped to the Trawsfynydd lake. This discharge system is permitted and monitored, including Operator Self-Monitoring. The site has a good understanding of the local ground water behaviour as this has been necessary for land quality purposes.

The reason for requiring the abstraction is to prevent water entering the Reactor #1 Building, which is causing a water management burden in addition to associated conventional safety hazards for workers. Without managing this water, the water could enter areas containing radioactive material and would itself become radioactive. This could also cause accelerated corrosion of the supporting structure for the reactor vessel which contains a large amount of radioactive material that is kept in safe storage.

Abstracting the water from outside the building, rather than managing water entering the building, would reduce the existing water quality risks where substance on the basement floor can affect water quality. An automatic pumping system is installed to abstract water at a depth that is just sufficient to prevent water from entering the building. This water is transferred to the site drainage system that was intended to drain the French drain in which the boreholes have been created.

16. Declaration

If you are completing this application form on behalf of someone else, click "Save and Continue" and forward the link you receive to the applicant to sign the declaration.

Each individual (or individual trustee), who is applying to have their name appear on the licence, must complete the declaration. The table below shows the different types of licence holder, and who must sign the declaration for each type.

Type of licence holder	Signature needed
Individual / Sole trader	The licence holder
Registered company	Company director or Company secretary
Organisation of individuals (Other than partnerships, trusts and charities)	The chairman, treasurer, secretary, or other person authorised to represent the organisation
Partnership	One or more partners
Trust	All trustees or the chairman, treasurer, or secretary
Charity	A person authorised to sign documents on behalf of the charity
Public body (i.e a local authority)	A person authorised to sign on behalf of the organisation

By signing below, you are declaring that, to the best of your knowledge; the information given in this form, on any map and in any supporting or additional information; is true.

Signed



Print name

Colin Reid

Position

Company Secretary, Nuclear Restoration Services

14. If you need to submit additional signatures, please upload here in a separate document.

15. If an agent is to sign on behalf of the Licence Holder, a letter of authorisation from the Licence Holder is required.

Date*

17. GDPR, National Security, and Commercial Confidentiality

The information provided by you will be processed by Natural Resources Wales in line with the GDPRs Data Protection Principles. This will enable us to process your application; to monitor compliance with any permit conditions; to process renewals, and to maintain the relevant public register.

We will process the information you provide in connection with the following:

- Consultation with third parties who are relevant and responsible for responding to consultation requests from us to enable us to process your application
- Carrying out statistical analysis, research and development on environmental issues
- Providing public register information for enquiries
- Preventing and investigating possible breaches of environmental law and taking any resulting action
- Responding to requests for information under the Freedom of Information Act 2000 and the Environmental Information Regulations 2004

If you have any further queries or concerns, please contact dataprotection@naturalresourceswales.gov.uk

For further information on the processing of your personal details please see our Privacy Notice page

Confidentiality and national security

We will normally put all the information in your application on a public register of environmental information. However, we may not include certain information in the public register if this is in the interests of national security, or because the information is confidential.

Confidentiality

You can ask for information to be made confidential by enclosing a letter with your application giving your reasons. If we agree with your request, we will tell you and not include the information in the public register. If we do not agree with your request, we will let you know how to appeal against our decision, or you can withdraw your application.

16. Only tick the box below if you wish to claim confidentiality for your application.

Please treat the information in my application as confidential

17. Tick the box to confirm you have provided evidence to support your confidentiality claim and give us the document reference:

National security

You can tell the Welsh Ministers that you believe including information on a public register would not be in the interests of national security.

You must enclose a letter with your application telling us that you have told the Welsh Ministers and you must still include the information in your application. We will not include the information in the public register unless the Welsh Ministers decides that it should be included.

You cannot apply for national security via this application.

18. Upload letter here

18.

19. Would you like a copy of your submission?

Yes

No

20. Your email address

sian.williams@nrservices.uk
sion.richards@nrservices.uk
patrick.j.haley@nrservices.uk
colin.reid@nrservices.uk

20. Submit your application

You have completed the form, please press 'submit form'.