

Apply for an installations permit

Tell us what type of applicant you are

Choose one

A registered company or other corporate body (including a Limited Liability Partnership)

Tell us about your application as a registered company or other corporate body

Add your company details. The address must be the one on record at Companies House (opens in a new tab).

Company name	Dwr Cymru Cyfyngedig
Company registration number	02366777
Address	Dwr Cymru Welsh Water Linea, Fortran Road, St. Mellons, Cardiff
Address continued	-
Postcode	CF3 0LT
Contact number	01745 405891
Mobile	-
Email	james.camis@dwrcymru.com

Date of registration (DD/MM/YYYY)

01/04/1989

Tell us who we can talk to about this application

Provide the consultant or agent's details

Title	Mrs
Full name	Anita Manns
Last name	-
Address	Floor 4 Mountbatten House, Grosvenor Square, Southampton
Address continued	-
Postcode	SO15 2JU
Contact number	02380628660
Mobile	-
Email	Anita.Manns@mottmac.com

Can we talk to the same person about your operation?

Select
No

Give us details of the person we can talk to about your operation

This could be a site manager	
Title	Mr
Full name	James Camis
Second name	-
Address	Dwr Cymru Depot, Royal Welsh Avenue, Bodelwyddan, Denbighshire
Address continued	-
Postcode	LL18 5TQ
Contact number	07557 259676
Mobile	-
Email	james.camis@dwrcymru.com

Tell us who we can talk to about billing

Billing contact details	
Title	Mr
Full name	James Camis
Second name	-
Address	Dwr Cymru Depot, Royal Welsh Avenue, Bodelwyddan, Denbighshire
Address continued	-
Postcode	LL18 5TQ
Contact number	07557 259676
Mobile	-
Email	james.camis@dwrcymru.com

Tell us about any pre-application advice we've given you

Enter any pre-application reference number

EPR/ZP3032KQ

Tell us about the site

Grid Reference Finder (opens in a new tab)

Site name	Afan Waste Waster Treatment Works
Address	Phoenix Wharf, Harbour Road, Port Talbot
Postcode	SA13 1RA
National grid reference for the site (12 digits)	SS 76061 87329
National grid reference for the regulated facility, if different from above	-

Upload your site plan

Please upload your site plan with boundaries and all emission points marked.

You will need to include:

Emission point reference and location: give the reference for each emission point and a description of the location, as shown on your site plan Source Parameter: For example – ‘Oxides of Nitrogen, expressed as NO2’ Amount: Maximum amount justified by H1 assessment Unit: For example – ‘mg/m3’ Find out what we need from a site plan (opens in a new tab).

If the site is part of a multi-operator installation, you should include the boundaries of the other permit operators and their permit numbers.

- File: 100123523_SiteLayoutPlan_AFA September 2024.pdf - [Download](#)

Give us a site condition report

Please upload your site baseline report (site condition report), describing the current conditions at the site before activities commence. You should include the condition of soil, groundwater and structure.

Check what you need to include in your site condition report (Horizontal Guidance H5) (opens in a new tab).

- File: 100123523_SCR_AFA September 2024.pdf - [Download](#)
- File: 100123523_SCR_supporting_previous_SCR.pdf - [Download](#)
- File: 100123523_SCR_AppB_GI_Logs_AFA.pdf - [Download](#)
- File: 100123523_SCR_AppB_GI_Results_AFA.pdf - [Download](#)
- File: 100123523_SCR_AppC_Envirocheck_AFA.pdf - [Download](#)

Tell us about your installation

Provide a non-technical summary explaining your proposed activities at the site in plain English, avoiding technical terms and data as much as possible. Include a summary of the site itself and the key technical standards and control measures

Check what needs to be in your non-technical summary (opens in a new tab).

- File: 100123523_MSD_AFA_September 2024.pdf - [Download](#)

Comment:

See Non-Technical Summary in attached doc

What type of activity are you applying for?

Please provide:

A brief description of the main activity you are applying for an environmental permit for (e.g., waste operation, industrial process, etc.). A list of any directly associated activities that will be carried out at the installation site, along with a brief description of each activity. Examples of directly associated activities may include, but are not limited to:

Storage of raw materials, products, or waste Waste water treatment plants Flares or other emission control systems Handling and transfer of materials If you're accepting waste, please provide a list of the relevant waste codes.

Find a list of EPR activities and guidance on directly associated activities.

See MSD uploaded 100123523_MSD_AFA September 2024

Site capacity

For each regulated activity listed above, specify the capacity of the activity such as production capacity, waste treatment capacity etc. Please list the capacity of each regulated activity.

See MSD uploaded 100123523_MSD_AFA September 2024

BAT Conclusions and Technical Guidance documents

List all the Best Available Techniques (BAT) Conclusions documents and other Technical Guidance documents that are relevant to the activities you listed above.

See Table 1.2 and section 6.10 & 6.11 in the MSD doc ref 100123523_MSD_AFA September 2024

Please upload your assessments of how your site meets the relevant BAT Conclusions.

Also upload your assessment of how your proposed activities meet the requirements set out in the relevant BAT Conclusions. Include your proposed emission limits and explain how they compare to the BAT-Associated Emission Levels.

- File: 100123523_BAT_AFA September 2024.xlsx - [Download](#)

Environmental risk assessment for your permit

You need to consider all the impacts your operation could have on the environment. Please provide a summary risk assessment including all screening assessments of all the possible emissions and impacts on the environment.

Upload the summary.

Refer to Horizontal Guidance H1 for carrying out this assessment.

- File: 100123523_ERA_AFA September 2024.pdf - [Download](#)

Did all risks screen out as insignificant?

No

Detailed modelling

What detailed risk assessments do you need to provide? Please consider whether you need to include risks of odour, noise, dust, habitats as well as emissions to air, water and land.

Based on the characteristics of your installation, tick which additional detailed assessments are required for your application e.g. air dispersion modelling, noise modelling etc. Then upload the full detailed modelling reports.

Full air dispersion modelling assessment

Full odour modelling impact assessment (where not part of air dispersion modelling)

Full noise modelling impact assessment

Full bioaerosol modelling impact assessment

Please upload your detailed modelling for the risk assessments indicated above.

- File: 100123523_ERA_OdourMP_AFA_September 2024.pdf - [Download](#)
- File: 100123523_OdourIA_AFA September 2024 (1).pdf - [Download](#)
- File: 100123523_OdourMeasurement_AFA September 2024.pdf - [Download](#)
- File: 100123523_Noise Impact Assessment Technical Note_AFA September 2024.pdf - [Download](#)
- File: 100123523_BioRA_AFA September 2024.pdf - [Download](#)
- File: 100123523_ERA_ADM2009_AFA (1).pdf - [Download](#)

Environmental Management System

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

Your permit requires you (as the operator) to ensure that you manage and operate your activities in accordance with a written management system. Please note that we expect that your management system will be in place by the time of the permit issue as it will be part of the first inspection of your site.

Check how to develop a management system in the document called how to comply with your environmental permit (opens in a new tab).

Do you have ISO14001 certification?

Yes

Please provide your ISO14001 certification number.

GB19/963331

If you do not have ISO14001 certification please upload a summary of your Environmental Management System.

Your EMS should identify and minimise all risks, include a high level policy statement and must be in place by the time a permit is issued.

- File: 10012523_MSD_ISO 14001_AFA.pdf - [Download](#)

Tell us about your low impact activities

If you meet the criteria below, you should be eligible for a low impact permit.

Installation does not release more than 50 m³ per day of water from process activities
Installation complies with emissions criteria without relying on active abatement systems
No planned or fugitive emissions to groundwater or soakaways (except potentially for pet cemeteries under specified conditions)
Installation does not produce more than 1 tonne per day or 20 tonnes per instance of non-hazardous waste, or more than 10 kg per day or 200 kg per instance of hazardous waste
Installation does not consume more than 3 MW of energy (or 10 MW if using CHP)
Adequate containment measures are in place to prevent fugitive emissions to water, sewer or land
Low potential for causing noise complaints outside of installation boundary
No likelihood of significant release of any polluting substance
Low potential for causing odour complaints outside of installation boundary
No recent enforcement actions such as prosecution, caution, suspension notice, or enforcement notice for an environmental incident. Check if you qualify for have a low impact permit

Do you qualify for a low impact permit?

No

Substance release

Could the installation release substances into a sewer?

Yes

Who is the sewer operator?

Dwr Cymru Welsh Water

Could the installation release substances directly into coastal waters?

No

Nuclear or COMAH sites

Is the installation on a site for which a nuclear site licence is needed?

No

Is the installation on a COMAH site?

No

Air quality management areas

Do you have a Medium Combustion Plant (MCP) or Specified Generator (SG) within an air quality management area?

No

Your suitability as an installation operator

Do any of these apply to your operation?

No

Tell us about any relevant offences

You must tell us if a relevant person has been convicted of a relevant offence. A relevant person is you, or anyone connected to the permit holder.

Find out about relevant convictions for waste and installations environmental permits - GOV.UK (opens in a new tab)

Find out about relevant people in Defra Core Guidance on Environmental Permitting – GOV.UK (opens in a new tab)

Has a relevant person been convicted of a relevant offence?

No

Tell us about your technical ability

If you have a relevant qualification, upload all original and continuing competence evidence

If you've registered with a scheme but not yet completed it, upload evidence that you've registered

- File: 100123523_MSD_CMS Cert_AFA September 2024.pdf - [Download](#)

Tell us about insolvency or bankruptcy

If you or any relevant person have current or past bankruptcy or insolvency proceedings against you, you'll need to tell us about: any insolvency or bankruptcy proceedings against you or any relevant person. the required set-up costs (including infrastructure), maintenance and clean up costs for the proposed facility against which a credit check may be assessed We may also want to contact a credit reference agency to verify your financial standing. You are giving your consent to this check by completing and submitting the application form.

Do you or any relevant person have current or past bankruptcy or insolvency proceedings against you?

No

Are you applying for landfill or mining waste operations?

If yes, you will need to show us that you are financially capable of meeting the obligations of closure and aftercare.

No

How we collect your personal data

I have read and understood this information

Yes

Freedom of Information

I have read and understood this information

Yes

Do you want to make a confidentiality claim?

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.

Do you want to make a confidentiality claim?

No

National security

Do you want to attach your letter to Welsh Ministers?

No

Sign the declaration

I declare that the information in this application is true to the best of my knowledge and belief. I understand that this application may be refused or approval withdrawn if I give false or incomplete information.

I understand that if I knowingly or recklessly make a false or misleading statement:

- I may be prosecuted; and
- if convicted, I may have to pay a fine and/or go to prison

By signing below, you are confirming that you understand and agree with the declaration above

Full name James Camis

On behalf of (if relevant) Dwr Cymru

Today's date 27/09/2024

Do you need to upload additional declarations?

No

Tell us how you will pay

Select

Bank transfer

Create a payment reference

You will need to give us this reference when you pay for your permit application.

Start your reference with 'EPR' followed by the first nine letters of your organisation name then a four-digit number.

For a company named Joe Bloggs Ltd, the reference number might be:

EPRJOEBLOGGS0001

Enter your reference

RFP02632

Is there anything else you want to tell us?

Upload your extra information

- File: 100123523_MSD_Directors_AFA_September 2024.pdf - [Download](#)
- File: 100123523_MSD_COSHH_AFA.pdf - [Download](#)
- File: 100123523_MSD_ChargingBanding_AFA September 2024.xlsx - [Download](#)
- File: 100123523_AFA PIDS zone 9 liquor returns well.pdf - [Download](#)
- File: 100123523_AMP_AFA September 2024.pdf - [Download](#)
- File: 100123523_ConstraintsMaps_AFA September 2024.pdf - [Download](#)
- File: 100123523_DrainagePlan_AFA September 2024.pdf - [Download](#)
- File: 100123523_MSD_AuthorisationLetter_AFA (1).pdf - [Download](#)
- File: 100123523_MSD_LDAR_AFA September 2024.pdf - [Download](#)
- File: 100123523_MSD_ProcessFlow_AFA September 2024.pdf - [Download](#)

Give details

All these attached documents are relevant to the IED application. There was only space to upload 10 additional files when I have at least double that.

Get a copy of your application

Enter your email address to get a copy of your application

Email Anita.Manns@mottmac.com