

## **Permit with introductory note**

The Environmental Permitting (England & Wales) Regulations 2016

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Powys County Council

Rhayader Depot

Station Road

Rhayader

Powys

LD6 5AW

Permit number

EPR/DB3930AB

# Rhayader Depot

## Permit number EPR/DB3930AB

### Introductory note

#### **This introductory note does not form a part of the permit**

The main features of the permit are as follows.

This is a Tier 3 bespoke permit for a non-hazardous waste transfer station.

Permitted waste types are non-hazardous packaging, separately collected fractions of municipal waste including biodegradable kitchen and canteen waste, mixed municipal waste and biodegradable waste from gardens and parks (green waste).

Treatment operations are limited to manual and/or mechanical sorting, separation, screening, baling, shredding, crushing, compaction and bulking up, for the purpose of recovery only.

Biodegradable kitchen and canteen waste, green waste and residual household waste can only be bulked up for onward transfer.

The permit also allows waste collected from the councils bulky waste collection (excluding WEEE wastes) to be bulked for onward transfer only.

All waste must be stored and treated on an impermeable surface with sealed drainage to foul sewer. The bulking up of residual household waste must be carried out inside a building.

The maximum quantity of waste accepted and processed on site shall not exceed 50,875 tonnes per year.

This permit does not allow any point source emission into surface waters or groundwater except:

- clean, rainfall dependant drainage from areas of the site not used in connection with the storage and/or treatment of waste, and
- integral discharge(s) from the permitted activity via an oil interceptor to foul sewer.

The burning of any wastes, either in the open, inside buildings or in any form of incinerator is not permitted.

The status log of the permit sets out the permitting history, including any changes to the permit reference number.

#### **Status log of the permit**

| <b>Description</b>                 | <b>Date</b> | <b>Comments</b>  |
|------------------------------------|-------------|--|
| Permit issued<br>EPR/DB3930AB/A001 | 24/07/13    | Tier 3 bespoke permit issued to<br>Powys County Council. |

|   |                       |  |
|---|-----------------------|--|
| Variation issued<br>EPR/DB3930AB/V002                       | 05/10/15              | Operator led variation to include an additional waste code, treatment activities and conditions. Included regulator-initiated change to correct errors from original permit.   |
| Variation issued<br>EPR/DB3930AB/V003                       | 03/03/16              | Operator led variation to increase tonnage, add bulking activities and a waste code. Included regulator-initiated change to correct errors and consolidate.  |
| Application<br>EPR/DB3930AB/V004                            | Duly made<br>24/01/23 | Minor technical variation to add a waste code 20 03 07.  |
| Variation determined<br>EPR/DB3930AB                        | 22/02/23              | Varied permit issued.  |
| Regulator-initiated variation<br>EPR/DB3930AB/V005 started. | 07/03/23              | NRW-initiated variation to incorporate the conditions requiring a Fire Prevention and Mitigation Plan (and associated changes). We took the opportunity to consolidate the permit and amend a number of errors identified in the permit. |
| Regulator-initiated variation determined<br>EPR/DB3930AB    | 09/02/24              | Varied and consolidate permit issued to Powys County Council.  |

End of introductory note

# Permit

The Environmental Permitting (England and Wales) Regulations 2016

**Permit number**  
**EPR/DB3930AB**

The Natural Resources Body for Wales (“Natural Resources Wales”) authorises, under regulation 13 of the Environmental Permitting (England and Wales) Regulations 2016

**Powys County Council** (“the operator”),

whose principal office is

**County Hall**  
**Spa Road East**  
**Llandrindod Wells**  
**LD1 5LG**

to operate waste operations at

**Rhayader Depot**  
**Station Road**  
**Rhayader**  
**Powys**  
**LD6 5AW**

to the extent authorised by and subject to the conditions of this permit.

| Name       | Date              |
|------------|-------------------|
| Huw Davies | <b>09/02/2024</b> |

Authorised on behalf of Natural Resources Wales

# Conditions

## 1 Management

### 1.1 General management

1.1.1 The operator shall manage and operate the activities:

- (a) in accordance with a written management system that identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents, non-conformances, closure and those drawn to the attention of the operator as a result of complaints; and
- (b) using sufficient competent persons and resources.

1.1.2 Records demonstrating compliance with condition 1.1.1 shall be maintained.

1.1.3 Any person having duties that are or may be affected by the matters set out in this permit shall have convenient access to a copy of it kept at or near the place where those duties are carried out.

1.1.4 The operator shall comply with the requirements of an approved competence scheme.

### 1.2 Avoidance, recovery and disposal of wastes produced by the activities

1.2.1 The operator shall take appropriate measures to ensure that:

- (a) the waste hierarchy referred to in Article 4 of the Waste Framework Directive is applied to the generation of waste by the activities; and
- (b) any waste generated by the activities is treated in accordance with the waste hierarchy referred to in Article 4 of the Waste Framework Directive; and
- (c) where disposal is necessary, this is undertaken in a manner which minimises its impact on the environment.

1.2.2 The operator shall review and record at least every four years whether changes to those measures should be made and take any further appropriate measures identified by a review.

## 2 Operations

### 2.1 Permitted activities

2.1.1 The operator is only authorised to carry out the activities specified in schedule 1 table S1.1 (the "activities").

### 2.2 The site

2.2.1 The activities shall not extend beyond the site, being the land shown edged in green on the site plan at schedule 7 to this permit.

### 2.3 Operating techniques

2.3.1 (a) The activities shall, subject to the conditions of this permit, be operated using the

techniques and in the manner described in the documentation specified in schedule 1, table S1.2, unless otherwise agreed in writing by Natural Resources Wales.

- (b) If notified by Natural Resources Wales that the activities are giving rise to pollution, the operator shall submit to Natural Resources Wales for approval within the period specified, a revision of any plan or other documentation (“plan”) specified in schedule 1, table S1.2 or otherwise required under this permit which identifies and minimises the risks of pollution relevant to that plan, and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by Natural Resources Wales.

2.3.2 Waste shall only be accepted if:

- (a) it is of a type and quantity listed in schedule 2 table(s) S2.1 [, S2.2 etc.]; and
- (b) it conforms to the description in the documentation supplied by the producer and holder.

## **2.4 Improvement programme**

2.4.1 The operator shall complete the improvements specified in schedule 1 table S1.3 by the date specified in that table unless otherwise agreed in writing by Natural Resources Wales.

2.4.2 Except in the case of an improvement which consists only of a submission to Natural Resources Wales, the operator shall notify Natural Resources Wales within 14 days of completion of each improvement.

# **3 Emissions and monitoring**

## **3.1 Emissions of substances not controlled by emission limits**

3.1.1 Emissions of substances not controlled by emission limits (excluding odour) shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions.

3.1.2 The operator shall:

- (a) if notified by Natural Resources Wales that the activities are giving rise to pollution, submit to Natural Resources Wales for approval within the period specified, an emissions management plan which identifies and minimises the risks of pollution from emissions of substances not controlled by emission limits;
- (b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by Natural Resources Wales.

3.1.3 All liquids in containers, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the operator has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

## **3.2 Odour**

- 3.2.1 Emissions from the activities shall be free from odour at levels likely to cause pollution outside the site, as perceived by an authorised officer of Natural Resources Wales, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved odour management plan, to prevent or where that is not practicable to minimise the odour.

## **3.3 Noise and vibration**

- 3.3.1 Emissions from the activities shall be free from noise and vibration at levels likely to cause pollution outside the site, as perceived by an authorised officer of Natural Resources Wales, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved noise and vibration management plan to prevent or where that is not practicable to minimise the noise and vibration.
- 3.3.2 The operator shall:
- (a) if notified by Natural Resources Wales that the activities are giving rise to pollution outside the site due to noise and vibration, submit to Natural Resources Wales for approval within the period specified, a noise and vibration management plan which identifies and minimises the risks of pollution from noise and vibration;
  - (b) implement the approved noise and vibration management plan, from the date of approval, unless otherwise agreed in writing by Natural Resources Wales.

## **3.4 Pests**

- 3.4.1 The activities shall not give rise to the presence of pests which are likely to cause pollution, hazard or annoyance outside the boundary of the site. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved pests management plan, have been taken to prevent or where that is not practicable, to minimise the presence of pests on the site.
- 3.4.2 The operator shall:
- (a) if notified by Natural Resources Wales, submit to Natural Resources Wales for approval within the period specified, a pests management plan which identifies and minimises risks of pollution, hazard or annoyance from pests;
  - (b) implement the pests management plan, from the date of approval, unless otherwise agreed in writing by Natural resources Wales.

## **3.5 Fire**

- 3.5.1 The operator shall manage and operate the activities in accordance with a written fire prevention and mitigation plan using the current, relevant fire prevention and mitigation plan guidance.
- 3.5.2 The operator shall:
- (a) if notified by Natural Resources Wales that the activities could cause a fire risk, submit to Natural Resources Wales a fire prevention and mitigation plan which identifies and minimises the risks of fire;
  - (b) Operate the activity in accordance with the fire prevention and mitigation plan, from the date of submission, unless otherwise agreed in writing by Natural Resources Wales.

## 4 Information

### 4.1 Records

4.1.1 All records required to be made by this permit shall:

- (a) be legible;
- (b) be made as soon as reasonably practicable;
- (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible, or are capable of retrieval; and
- (d) be retained, unless otherwise agreed in writing by Natural Resources Wales, for at least 6 years from the date when the records were made, or in the case of the following records until permit surrender:
  - (i) off-site environmental effects; and
  - (ii) matters which affect the condition of the land and groundwater.

4.1.2 The operator shall keep on site all records, plans and the management system required to be maintained by this permit, unless otherwise agreed in writing by Natural Resources

### 4.2 Reporting

4.2.1 The operator shall send all reports and notifications required by the permit to Natural Resources Wales using the contact details supplied in writing by Natural Resources Wales.

4.2.2 Within one month of the end of each quarter, the operator shall submit to Natural Resources Wales using the form made available for the purpose, the information specified on the form relating to the site and the waste accepted and removed from it during the previous quarter.

### 4.3 Notifications

4.3.1 Natural Resources Wales shall be notified without delay following the detection of:

- (a) any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution;
- (b) the breach of a limit specified in the permit; or
- (c) any significant adverse environmental effects.

4.3.2 Any information provided under condition 4.3.1 shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.

4.3.3 Where Natural Resources Wales has requested in writing that it shall be notified when the operator is to undertake monitoring and/or spot sampling, the operator shall inform Natural Resources Wales when the relevant monitoring and/or spot sampling is to take place. The operator shall provide this information to Natural Resources Wales at least 14 days before the date the monitoring is to be undertaken.

4.3.4 Natural Resources Wales shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:

Where the operator is a registered company:

- (a) any change in the operator's trading name, registered name or registered office address; and
- (b) any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.

Where the operator is a corporate body other than a registered company:

- (a) any change in the operator's name or address; and
- (b) any steps taken with a view to the dissolution of the operator.

In any other case:

- (a) the death of any of the named operators (where the operator consists of more than one named individual);
- (b) any change in the operator's name(s) or address(es); and
- (c) any steps taken with a view to the operator, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case of them being in a partnership, dissolving the partnership.

4.3.5 Where the operator proposes to make a change in the nature or functioning, or an extension of the activities, which may have consequences for the environment and the change is not otherwise the subject of an application for approval under the Regulations or this permit:

- (a) Natural Resources Wales shall be notified at least 14 days before making the change; and
- (b) the notification shall contain a description of the proposed change in operation.

## **4.4 Interpretation**

4.4.1 In this permit the expressions listed in schedule 6 shall have the meaning given in that schedule.

4.4.2 In this permit references to reports and notifications mean written reports and notifications, except where reference is made to notification being made "without delay", in which case it may be provided by telephone.

# Schedule 1 - Operations

| Table S1.1 activities       |   |  |
|-----------------------------|---|--|
| Activity reference          | Description of activities for waste operations  | Limits of activities   |
| A1 – Waste transfer station | <p><b>R13:</b> Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)</p> <p><b>R3:</b> Recycling/ reclamation of organic substances which are not used as solvents</p> <p><b>R4:</b> Recycling/ reclamation of metals and metal compounds</p> <p><b>R5:</b> Recycling/ reclamation of other inorganic compounds</p> | <p>All waste must be stored and treated on an impermeable surface with sealed drainage to foul sewer.</p> <p>Bulking up of residual household waste and bulky waste must be carried out inside a building.</p> <p>Treatment operations shall be limited to manual and/or mechanical:</p> <ul style="list-style-type: none"> <li>- sorting,</li> <li>- separation,</li> <li>- screening,</li> <li>- baling,</li> <li>- shredding</li> <li>- crushing</li> <li>- compaction</li> <li>- bulking up</li> </ul> <p>of permitted waste for the purpose of recovery.</p> <p>There shall be no treatment of:</p> <ul style="list-style-type: none"> <li>- biodegradable kitchen and canteen waste</li> <li>- green waste</li> <li>- residual household waste</li> <li>- bulky waste</li> </ul> <p>other than bulking up for onward transfer.</p> <p>Waste types as specified in Table S2.1</p> |

| Table S1.2 Operating techniques   |                              |                    |
|---|------------------------------|--------------------|
| Description   | Parts                        | Date Received      |
| Technical Guidance Document: 'How to comply with your environmental permit'     | All relevant sections        | N/A                |
| Rhayader Waste Transfer Station Odour Management Plan (V8)<br>Dated: 15/03/2023 | All sections                 | 22/05/2023         |
| Rhayader Waste Transfer Station Operating Techniques (V8)<br>Dated: 22/05/2023  | Section 2.5 Storage of Waste | 22/05/2023         |
| Fire prevention and mitigation plan guidance - Waste Management                 | All relevant sections        | N/A                |
| Fire prevention and mitigation plan   | All relevant sections        | In line with IPC 1 |

| <b>Table S1.3 Improvement programme requirements</b> |  |  |
|--|--|--|
| <b>Reference</b>                                     | <b>Requirement</b>   | <b>Date</b>  |
| IPC1   | <p>The operator shall submit a written Fire prevention and mitigation plan to Natural Resources Wales.</p> <p>The Fire prevention and mitigation plan must be produced in line with the standards set out in Fire prevention and mitigation plan guidance – Waste.</p> | <p>3 months after permit issue or otherwise agreed in writing with Natural Resources Wales</p> |

## Schedule 2 - Waste types, raw materials and fuels

| <b>Table S2.1 Permitted waste types and quantities for waste transfer station</b> |   |
|---|---|
| <b>Maximum quantity</b>   | The maximum quantity for waste to be accepted on site shall not exceed 50,875 tonnes per year.  |
| <b>Exclusions</b>   | Notwithstanding the waste types set out in this table, wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> <li>- Consisting solely or mainly of dusts, powders or loose fibres</li> <li>- Wastes that are in a form which is either sludge or liquid</li> <li>- Hazardous wastes.</li> </ul> |
| <b>Waste code</b>   | <b>Description</b>  |
| <b>15</b>   | <b>WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED</b>   |
| <b>15 01</b>  | <b>packaging (including separately collected municipal packaging waste)</b>   |
| 15 01 01  | paper and cardboard packaging   |
| 15 01 02  | plastic packaging   |
| 15 01 04  | metallic packaging  |
| 15 01 06  | mixed packaging   |
| <b>20</b>   | <b>MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS</b>  |
| <b>20 01</b>  | <b>separately collected fractions (except 15 01)</b>  |
| 20 01 01  | paper and cardboard   |
| 20 01 02  | glass   |
| 20 01 08  | biodegradable kitchen and canteen waste   |
| 20 01 39  | plastics  |
| 20 01 40  | metals  |
| <b>20 02</b>  | <b>garden and park wastes (including cemetery waste)</b>  |
| 20 02 01  | biodegradable waste   |
| <b>20 03</b>  | <b>other municipal wastes</b>   |
| 20 03 01  | mixed municipal waste   |
| 20 03 07  | bulky waste (excluding all waste electrical and electronic equipment)   |

## **Schedule 3 – Emissions and monitoring**

There are no emission limits or associated monitoring requirements.

## Schedule 4 - Reporting

There is no reporting under this schedule.

# Schedule 5 - Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the EP Regulations.

## Part A

|                                |  |
|--------------------------------|--|
| Permit Number                  |  |
| Name of operator               |  |
| Location of Facility           |  |
| Time and date of the detection |  |

|   |  |
|---|--|
| <b>(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution</b> |  |
| <b>To be notified within 24 hours of detection</b>  |  |
| Date and time of the event  |  |
| Reference or description of the location of the event   |  |
| Description of where any release into the environment took place  |  |
| Substances(s) potentially released  |  |
| Best estimate of the quantity or rate of release of substances  |  |
| Measures taken, or intended to be taken, to stop any emission   |  |
| Description of the failure or accident.   |  |

|   |  |
|---|--|
| <b>(b) Notification requirements for the breach of a limit</b>                      |  |
| <b>To be notified within 24 hours of detection unless otherwise specified below</b> |  |
| Emission point reference/ source  |  |
| Parameter(s)  |  |
| Limit   |  |
| Measured value and uncertainty  |  |
| Date and time of monitoring   |  |
| Measures taken, or intended to be taken, to stop the emission                       |  |

| Time periods for notification following detection of a breach of a limit |                     |
|--|---------------------|
| Parameter  | Notification period |
|  |                     |
|  |                     |
|  |                     |

| (c) Notification requirements for the detection of any significant adverse environmental effect |  |
|---|--|
| To be notified within 24 hours of detection   |  |
| Description of where the effect on the environment was detected                                 |  |
| Substances(s) detected  |  |
| Concentrations of substances detected   |  |
| Date of monitoring/sampling   |  |

**Part B - to be submitted as soon as practicable**

|  |  |
|--|--|
| Any more accurate information on the matters for notification under Part A.  |  |
| Measures taken, or intended to be taken, to prevent a recurrence of the incident   |  |
| Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission |  |
| The dates of any unauthorised emissions from the facility in the preceding 24 months.  |  |

|                  |  |
|------------------|--|
| <b>Name*</b>     |  |
| <b>Post</b>      |  |
| <b>Signature</b> |  |
| <b>Date</b>      |  |

\* authorised to sign on behalf of the operator

## Schedule 6 - Interpretation

“*accident*” means an accident that may result in pollution.

“*Annex II*” means Annex II to Directive 2008/98/EC of the European Parliament and of the Council on waste.

“*application*” means the application for this permit, together with any additional information supplied by the operator as part of the application and any response to a notice served under Schedule 5 to the EP Regulations.

“*authorised officer*” means any person authorised by Natural Resources Wales under section 108(1) of The Environment Act 1995 to exercise, in accordance with the terms of any such authorisation, any power specified in section 108(4) of that Act.

“*building*” means a construction that has the objective of providing sheltering cover and minimising emissions of noise, particulate matter, odour and litter.

“*emissions of substances not controlled by emission limits*” means emissions of substances to air, water or land from the activities, either from the emission points specified in schedule 3 or from other localised or diffuse sources, which are not controlled by an emission or background concentration limit.

“*EP Regulations*” means The Environmental Permitting (England and Wales) Regulations SI 2010 No.675 and words and expressions used in this permit which are also used in the Regulations have the same meanings as in those Regulations.

“*groundwater*” means all water, which is below the surface of the ground in the saturation zone and in direct contact with the ground or subsoil.

“*Pests*” means Birds, Vermin and Insects.

“*quarter*” means a calendar year quarter commencing on 1 January, 1 April, 1 July or 1 October.

“*R*” means a recovery operation provided for in Annex II to Directive 2008/98/EC of the European Parliament and of the Council on waste.

“*Waste code*” means the six digit code referable to a type of waste in accordance with the list of wastes established by Commission Decision 2000/532/EC as amended from time to time (the ‘List of Wastes Decision’) and in relation to hazardous waste, includes the asterisk.

“*Waste Framework Directive*” or “*WFD*” means Waste Framework Directive 2008/98/EC of the European Parliament and of the Council on waste.

“*year*” means calendar year ending 31 December.

