

Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Bryn Recycling Limited

Bryn Recycling Limited
Gelliargwellt Uchaf Farm
Gelligaer
Hengoed
CF82 8FY

Permit number

EPR/DB3593CG

Bryn Recycling Limited

Permit number EPR/DB3593CG

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 the permanent deposit of inert waste to land as a recovery operation. The permitted activities include the recovery of waste only, there is no storage of wastes included. Activities involving disposal of waste are not allowed.

The permit allows the operator to use inert waste for the purpose of raising land to create a plateau for the extension of the existing material processing and storage yard and creation of a screening bund. There are no treatment activities allowed under this permit.

The maximum quantity of waste to be accepted and used on site shall not exceed 150,000 tonnes per year.

The maximum quantity of waste to be accepted and subsequently used on site shall not exceed 672,000 tonnes in total.

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

- rainfall dependant runoff from the permitted activity (deposit of waste to land) via a series of attenuation lagoons and controlled by a Hydro-Brake flow control device in accordance with the limits set out in Table S1.1.

All emissions from the activity which are not controlled via actual emission limits, are controlled through the 'emission of substances not controlled by emission limits condition' and all relevant process requirements set out in Tables S1.1 and S1.2.

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		
Description	Date	Comments
Application EPR/DB3593CG/A0001	Duly made 25/10/24	Application for deposit of waste to land for a recovery operation.
Additional information received in response to Schedule 5 Notice dated 24/01/25	07/02/25	Consisting of amended Waste Recovery Plan and appended drawings.
Additional information received in response to Schedule 5 Notice dated 20/03/25	25/04/25	Consisting of amended: - Dust Management Plan - Noise & Vibration Management Plan - Waste Acceptance Procedure - Hydrogeological Risk Assessment - Water Quality & Quantity Monitoring Scheme & Contingency Plan
	29/05/25	Consisting of amended: - Dust Management Plan - Waste Acceptance Procedure - Hydrogeological Risk Assessment
Permit determined	01/07/25	Permit issued to Bryn Recycling Limited

End of introductory note

Permit

The Environmental Permitting (England and Wales) Regulations 2016

Permit number
EPR/DB3593CG

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

Bryn Recycling Limited (“the operator”),

whose registered office is

Gelliargwellt Farm

Gelligaer

Hengoed

CF82 8FY

company registration number 08802335

to operate waste operations at

Bryn Recycling Limited

Gelliargwellt Uchaf Farm

Gelligaer

Hengoed

CF82 8FY

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

Name	Date
Kate Thomas	01/07/2025

Authorised on behalf of Natural Resources Wales

Conditions

1 Management

1.1 General management

- 1.1.1 The operator shall manage and operate the activity:
- (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 the permit 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 red 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.

3 Emissions and monitoring

3.1 Emissions to water, air or land

3.1.1 There shall be no point source emissions to water, air or land except from the sources and emission points listed in schedule 3 tables S3.1.

3.1.2 The limits given in schedule 3 shall not be exceeded.

3.2 Emissions of substances not controlled by emission limits

3.2.1 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.

3.2.2 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.

3.3 Odour

3.3.1 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.

3.3.2 The operator shall:

- (a) if notified by Natural Resources Wales that the activities are giving rise to pollution outside the site due to odour, submit to Natural Resources Wales for approval within the period specified, an odour management plan which identifies and minimises the risks of pollution from odour;
- (b) implement the approved odour management plan, from the date of approval, unless otherwise agreed in writing by Natural Resources Wales.

3.4 Noise and vibration

- 3.4.1 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.
- 3.4.2 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.

3.5 Pests

- 3.5.1 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.
- 3.5.2 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.

3.6 Monitoring

- 3.6.1 The operator shall, unless otherwise agreed in writing by Natural Resources Wales, undertake the monitoring specified in the following tables in schedule 3 to this permit:
- (a) point source emissions specified in tables S3.1;
 - (b) surface water or groundwater specified in table S3.2;
- 3.6.2 A topographical survey of the site referenced to ordnance datum shall be carried out on completion of the recovery activity to show final waste levels. The topographical survey shall be used to produce a plan of a scale adequate to show the surveyed features of the site.
- 3.6.3 The operator shall maintain records of all monitoring required by this permit [including records of the taking and analysis of samples, instrument measurements (periodic and continual), calibrations, examinations, tests and surveys and any assessment or evaluation made on the basis of such data.]
- 3.6.4 Monitoring equipment, techniques, personnel and organisations employed for the emissions monitoring programme (and the environmental or other monitoring) specified in condition 3.6.1 shall have either MCERTS certification or MCERTS accreditation (as appropriate), where available, unless otherwise agreed in writing by Natural Resources Wales.
- 3.6.5 Permanent means of access shall be provided to enable sampling/monitoring to be carried out in relation to the emission points specified in schedule 3 tables S3.1, S3.2 [,S3.3 etc.] 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 Wales.

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.
- 4.2.3 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by Natural Resources Wales, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:
- (a) in respect of the parameters and emission points specified in schedule 4 table S4.1;
 - (b) for the reporting periods specified in schedule 4 table S4.1 and using the forms specified in schedule 4 table S4.2 ; and
 - (c) giving the information from such results and assessments as may be required by the forms specified in those tables.

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 any significant adverse environmental effects.
 - (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
Deposit of waste for recovery	R5: Recycling/ reclamation of other inorganic compounds	Use of waste must be carried out in accordance with the approved waste recovery plan. The waste operation shall consist of the permanent deposit of waste on or in land for the purpose of recovery only. In any event the total quantity of waste used shall not exceed the amount needed to complete the recovery operation to the final levels in the approved waste recovery plan. Only the waste types specified in Table S2.1 that are specified in the approved waste recovery plan shall be accepted. Such wastes shall only be used as specified in the approved waste recovery plan. There shall be no treatment of waste.
	Discharge of integral site drainage (process effluent) from the emission point indicated on plan in Schedule 7.	Drainage consisting solely of rainwater dependant run-off from areas of the site used in connection with the deposit for recovery of waste, via attenuation lagoons and Hydro-Brake Optimum Flow Control. No visible oil or grease shall be present in the discharge.

Table S1.2 Operating techniques

Description	Parts	Date Received
Application	Drawing No. BRL-MRFYD-2023-012, titled 'Proposed Additional Recyclate Separation Facility & Associated Infrastructure At Gelliargwellt Farm, Nelson - 1st Stage Construction - Establishment of SSSI Protection Measures', Dated April 2023	12/01/24
	Construction Environmental Management Plan (CEMP)	12/01/24
	Drawing No. BRL-MRFYD-2023-014, titled 'Proposed Additional Recyclate Separation Facility & Associated Infrastructure at Gelliargwellt Farm, Nelson - Details of Hydro-Brake Optimum', dated April 2023	12/01/24
Response to Schedule 5 Notice dated 24/01/25	Waste Recovery Plan, Document reference BRY-A01, v4.0 dated 07/02/2025	07/02/25
	Drawing No. BRL-MRFYD-2021-002revI, titled 'Proposed Additional Recyclate Separation Facility & Associated Infrastructure At Gelliargwellt Farm, Nelson – Proposed Plan', dated May 2021	07/02/25
	Drawing No. BRL-MRFYD-2021-004revD, titled 'Proposed Additional Recyclate Separation Facility & Associated Infrastructure At Gelliargwellt Farm, Nelson – Proposed Long Section', dated July 2021	07/02/25
	Drawing No. BRL-MRFYD-2023-015, titled 'Proposed Additional Recyclate Separation Facility & Associated Infrastructure at Gelliargwellt Farm, Nelson – Typical cross section through Fill Area' dated July 2023	07/02/25
	Stability Risk Assessment, dated October 2023	07/02/25
Response to Schedule 5 Notice dated 20/03/25	Water Quality and Quantity Monitoring and Contingency Plan, document reference 'HYG734 R 241014 SG Water Quality Monitoring Scheme & Contingency Plan.docx', dated October 2024: - Sections 1 to 5	25/04/25
	Hydrogeological Risk Assessment, Document reference HYG734 R 230525 SG MRF Risk Assessment, Version Final V1, dated May 2025	29/05/25

Table S1.2 Operating techniques

Description	Parts	Date Received
	BRY-OP02 Waste Acceptance Procedure, Version 5.0, dated 23/05/2025	29/05/25
	Dust Management Plan, document reference BRY-B03, v4.0, dated 23/05/2025	29/05/25
Technical Guidance Document: 'How to comply with your environmental permit'	All relevant sections	N/A

Schedule 2 - Waste types, raw materials and fuels

Table S2.1 Permitted waste types and quantities for deposit for waste recovery

Maximum quantity	The maximum quantity for waste to be accepted on site shall not exceed 150,000 tonnes per year.
Exclusions	Notwithstanding the waste types set out in this table, wastes having any of the following characteristics shall not be accepted: - consisting solely or mainly of dusts, powders or loose fibres - sludges
Waste code	Description
01	WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS
01 01	wastes from mineral excavation
01 01 02	wastes from mineral non-metalliferous excavation
01 04	wastes from physical and chemical processing of non-metalliferous minerals
01 04 08	waste gravel and crushed rocks other than those mentioned in 01 04 07
01 04 09	waste sand and clays
17	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)
17 01	concrete, bricks, tiles and ceramics
17 01 01	concrete (consisting of selected C & D waste only ¹)
17 01 02	bricks (consisting of selected C & D waste only ¹)
17 01 03	tiles and ceramics (consisting of selected C & D waste only ¹)
17 01 07	mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06 (consisting of selected C & D waste only ¹)
17 05	soil (including excavated soil from contaminated sites), stones and dredging spoil
17 05 04	soil and stones other than those mentioned in 17 05 03 (excluding topsoil, peat; excluding soil and stones from contaminated sites)
19	WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 09	minerals (for example sand, stones) from the treatment of waste aggregates that are otherwise naturally occurring minerals only (excluding fines from treatment of any non-hazardous waste and gypsum)
20	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS
20 02	garden and park wastes (including cemetery waste)
20 02 02	soil and stones (excluding top soil, peat)

¹ In accordance with section 2.1.1 of Council Decision of 19 December 2002 establishing criteria and procedures for the acceptance of waste at landfills pursuant to Article 16 of and Annex II to Directive 1999/31/EC (2003/33/EC):

Selected construction and demolition waste (C&D waste): with low contents of other types of materials (like metals, plastic, soil, organics, wood, rubber, etc). The origin of the waste must be known.

— No C&D waste from constructions, polluted with inorganic or organic dangerous substances, e.g. because of production processes in the construction, soil pollution, storage and usage of pesticides or other dangerous substances, etc., unless it is made clear that the demolished construction was not significantly polluted.

— No C&D waste from constructions, treated, covered or painted with materials, containing dangerous substances in significant amounts.

Schedule 3 – Emissions and monitoring

Table S3.1 Point Source emissions to water (other than sewer) and land – emission limits and monitoring requirements

Emission point ref. & location	Parameter	Source	Limit (incl. unit)	Reference Period	Monitoring frequency	Monitoring standard or method
Discharge point marked on site plan in schedule 7 to Unnamed watercourse on western site boundary at grid reference ST 12130 96361	Total suspended solids	Attenuation lagoon	50 mg/l	Spot sample	Monthly	as per the Water Quality & Quantity Monitoring Scheme & Contingency Plan unless otherwise agreed in writing with NRW
	pH	Attenuation lagoon	6-9	Spot sample	Monthly	
	Total daily volume of discharge	Attenuation lagoon	3.6 m ³ /hr	-	Daily	

Table S3.2 Surface water - other monitoring requirements

Location or description of point of measurement	Parameter	Monitoring frequency	Monitoring standard or method
'Stream 1' at grid reference ST 12544 96754, 'Stream 6 US' at grid reference ST 12234 96787; and 'Stream 6 DS' at grid reference ST 12153 96328. As marked on Drawing 3 MRF Watercourses in document reference 'HYG734 R 250425 SG MRF Risk Assessment'	Ammoniacal Nitrogen Chloride Conductivity Alkalinity BOD COD Dissolved Oxygen pH Suspended Solids Total Organic Carbon	Monthly	as per the Water Quality & Quantity Monitoring Scheme & Contingency Plan unless otherwise agreed in writing with NRW

Schedule 4 - Reporting

Parameters, for which reports shall be made, in accordance with conditions of this permit, are listed below.

Table S4.1 Reporting of monitoring data

Parameter	Emission or monitoring point/reference	Reporting period	Period begins
Emissions to water Parameters as required by condition 3.6.1	Discharge point	Every 6 months	1 January, 1 July
Surface water monitoring Parameters as required by condition 3.6.1	Stream 1, Stream 6 US, and Stream 6 DS	Every 6 months	1 January, 1 July

Table S4.2 Reporting forms

Media/parameter	Reporting format	Date of form
Water and Land	Form water 1 or other form as agreed in writing by Natural Resources Wales	DD/MM/YY

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	

(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

To be notified within 24 hours of detection

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) Notification requirements for the breach of a limit

To be notified within 24 hours of detection unless otherwise specified below

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.	

Name*	
Post	
Signature	
Date	

* 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.

“annually” means once every year.

“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.

“emissions to land” includes emissions to groundwater.

“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 2016 No.1154 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.

“groundwater protection zones 1 and 2” have the meaning given in the document titled "Groundwater Protection: Policy and Practice" published by the Environment Agency in 2006.

“hazardous property” has the meaning in Annex III of the Waste Framework Directive

“hazardous substance” means a substance classified as hazardous as a consequence of fulfilling the criteria laid down in parts 2 to 5 of Annex I to Regulation (EC) No 1272/2008

“hazardous waste” has the meaning given in the Hazardous Waste (Wales) Regulations 2005 (as amended)

“MCERTS” means the Environment Agency’s Monitoring Certification Scheme.

“Pests” means Birds, Vermin and Insects.

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

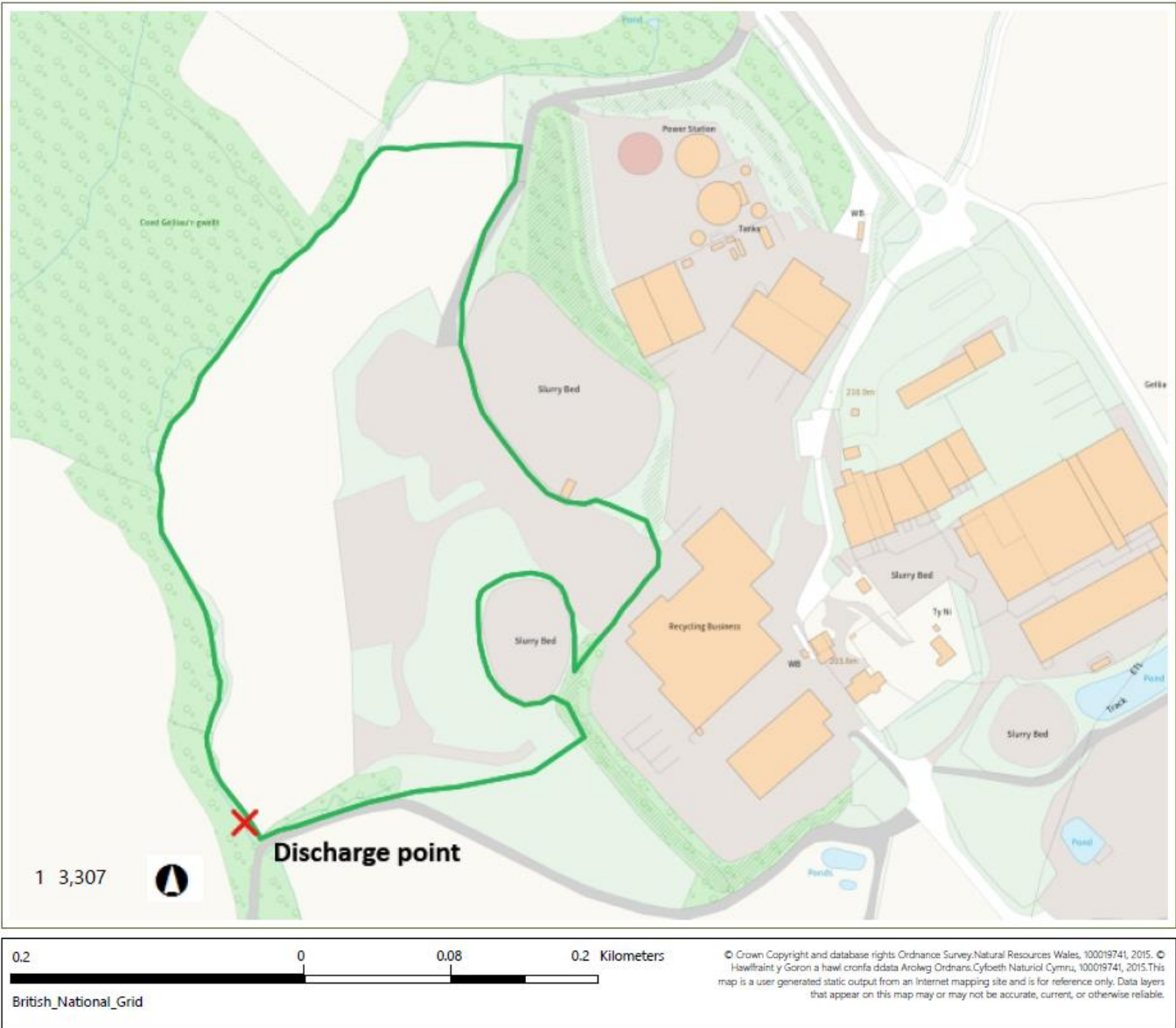
“R” means a recovery operation provided for in Annex II to Directive 2008/98/EC of the European Parliament and of the Council on waste.

“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.

Schedule 7 - Site plan



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END OF PERMIT

Form Water1

Permit Number: **AB1234CD**

Operator: **[Operator name]**

Facility: **[Facility name]**

Form Number: **Water1 / DD/MM/YY**

Reporting of emissions to water (other than to sewer) and land for the period from **DD/MM/YYYY to **DD/MM/YYYY****

Emission Point	Substance / Parameter	Emission	Reference Period	Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
		Limit Value					
W1	Total suspended solids	30 mg/l	For 95% of all measured values of periodic samples taken over one month		BS EN 872		
W1	Mercury and its compounds, expressed as mercury (Total Hg)	0.005 mg/l	24-hour flow proportional sample		BS EN 135006		
W1	Cadmium and its compounds, expressed as cadmium (Total Cd)	0.01 mg/l	24-hour flow proportional sample		BS 6068-2.89		
W1	pH	6-10	Continuous		BS6068-2.50		
W1	BOD	25 mg/l	Periodic		BS EN 1899-1 (1998)		

[1] The result given is the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, the result is given as the 'minimum – maximum' measured values.

[2] Where an internationally recognised standard test method is used the reference number is given. Where another method that has been formally agreed with Natural Resources Wales is used, then the appropriate identifier is given. In other cases the principal technique is stated, for example gas chromatography.

- [3] For non-continuous measurements the date and time of the sample that produced the result is given. For continuous measurements the percentage of the process operating time covered by the result is given.
- [4] The uncertainty associated with the quoted result at the 95% confidence interval, unless otherwise stated.

Signed
(Authorised to sign as representative of Operator)

Date.....