

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 provision of the EP Regulations.

Part A

Permit number	EPR/CB3091HY
Name of operator	Cambrian Pet Foods Ltd
Location of Facility	Tywi Valley Food Park Station Road Llangadog Carmarthenshire SA19 9LN
Time and date of the detection	

(a) Notification requirements for any activity that gives rise to an incident or accident which significantly affects or may significantly affect the environment	
To be notified within 24 hours	
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	
Substance(s) potentially released	
Best estimate of the quantity of 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 permit condition	
To be notified within 24 hours	
Emission point reference/source	Point S1 on site plan in Schedule 7 emission to Afon Tywi
Parameter(s)	Maximum daily discharge volume
Limit	1000m ³
Measured value and uncertainty	The above limit includes rainfall from the site and the breaches are all recorded during periods of heavy rainfall.
Date and time of monitoring	15.02.22 at 23.57 auto flow meter reading 1241.59m ³ 16.02.22 at 23.57 auto flow meter reading 1308.36m ³ 17.02.22 at 23.57 auto flow meter reading 1018.70m ³

	20.02.22 at 23.57 auto flow meter reading 3233.83m³ 21.02.22 at 23.57 auto flow meter reading 2929.55m³ All readings are actual auto flow meter readings. There is an uncertainty of +/-3.09% (source MCERT report 29.10.21) for each reading. Very Heavy rainfall occurred on 15.02.22 to 17.02.22 Storm Franklin Further heavy rainfall fell the following weekend that raised the river Bran level so that it overflowed into the V Notch (see silt levels photo below by V Notch)
Measures taken, or intended to be taken, to stop the emission	We are monitoring daily water usage on site and have identified potential areas for reduction. The abstraction flowmeter has been calibrated. A weather station is being installed this week so we can accurately record rainfall on site going forward.

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

(c) in the event of a breach of permit condition which poses and immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment:	
To be notified within 24 hours	
Description of where the effect on the environment was detected	
Substance(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	The permit limit of 1000m³ per day includes both rainfall and surface waters from the 17 acre site. During periods of rainfall, we are unable to control the levels of surface water that is captured through site drains being directed through the ETP which is then included in our daily flow figures. Please refer to attached sample graphs below showing screen grabs taken from NRW River Levels, rainfall and sea data SN7056328532 for the Afon Bran.

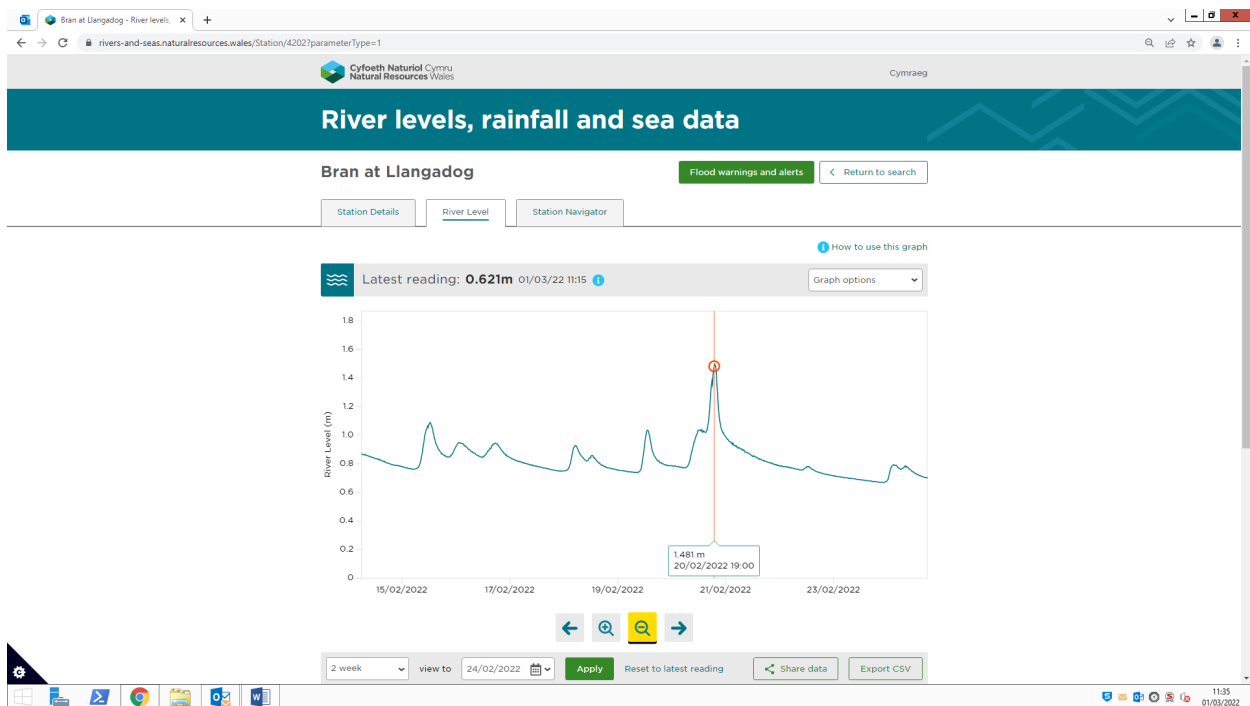
Measures taken, or intended to be taken, to rectify limit or prevent any pollution of the environment which has been or may be caused by the emission	We have a working party established to look at practical ways we can reduce process waters. We are installing a weather station this week to accurately record rainfall on our site. Plans to implement a barrier around the V Notch to prevent future ingress of water from the river Bran.
The dates of any unauthorised emissions from the facility in the preceding 24 months.	N/A

Name*	Zoë Nugent
Post	Internal Auditor
Signature	<i>Zoë Nugent</i>
Date	01.03.22

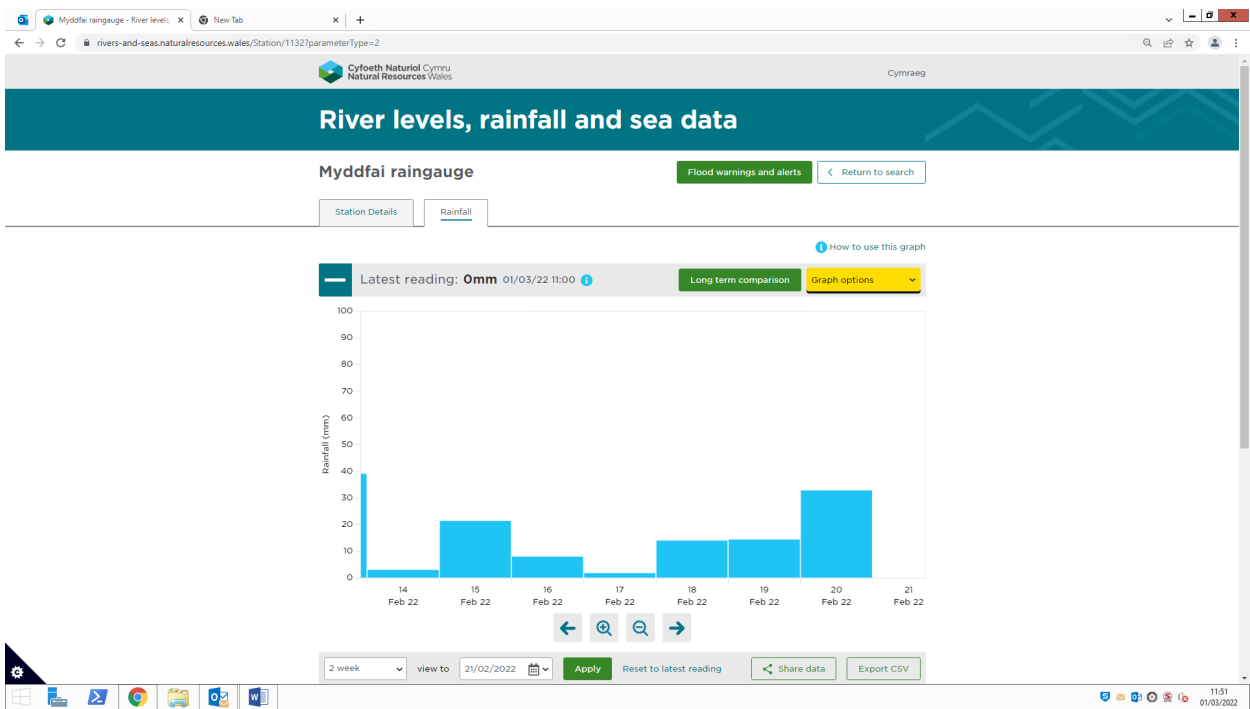
*authorised to sign on behalf of the operator

Please refer to an example graph below to demonstrate water height in the near Afon Bran on the corresponding dates concerned. Please note the rainfall will enter and be processed within the ETP, so there is a lag time between rainfall and breach occurring.

Bran River Level:



Rainfall for date range:



River Bran silt residue after breaching the V Notch:

