

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	July 2022

(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 emissions to Afon Tywi
Parameter(s)	Maximum daily discharge volume
Limit	1000m ³
Measured value and uncertainty	Measured value as per recorded data from the MCERTS calibrated Outflow Meter. Uncertainty value +/- 3.9%.
Date and time of monitoring	04.07.22 1229.96m ³ at 23.59 05.07.22 1167.22m ³ at 23.57

	06.07.22 1073.04m3 at 23.58 13.07.22 1107.73m3 at 23.57 18.07.22 1046.87m3 at 23.58 19.07.22 1096.97m3 at 23.57 20.07.22 1168.32m3 at 23.57
Measures taken, or intended to be taken, to stop the emission	All required water tests were carried out on each breach date, were within permit specifications. Investigation carried out as to why the discharge was so high.

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.	Investigation found that outflow exceedance was due to the by-pass valve on the water silo being left open. This resulted in the silo being constantly topped up with cold water instead of retort cooling water. When retorts emptied, the water went direct to drain as the water silo was already full. This meant that the water was not recycled and re-used.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	All discharge water was within permit limits during daily testing, so no threat to environment. Engineering management are looking into solutions to re-use and reduce water usage during the cooling process. Steps have already been taken to reduce cooling times on the retorts that reduces the quantity of water used for the cooling system. Reducing the quantity of cooling water then reduces the outflow amount.
Measures taken, or intended to be taken, to rectify limit or prevent any pollution of the environment	Daily testing of the outflow water to ensure all water is within permit limits. Any breach of outflow limit is investigated fully. A weather station is in place to monitor rainfall.

which has been or may be caused by the emission	Outflow meter is MCERTS calibrated.
The dates of any unauthorised emissions from the facility in the preceding 24 months.	N/A

Name*	Caris Moore
Post	Head of Technical
Signature	
Date	18/8/22

*authorised to sign on behalf of the operator