

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	EPR/BX7282IS
Name of operator	AB InBev UK Ltd
Location of Facility	Magor Brewery, The Brewery, Wilcrick, Magor, Caldicot, Monmouthshire, NP26 3RA
Time and date of the detection	09:00 04/01/2024

(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	
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 permit condition	
To be notified within 24 hours	
Emission point reference/ source	Final Effluent Sample Point ST 4369 8494
Parameter(s)	Total Phosphorus (TP) mg/l (daily average)
Limit	2
Measured value and uncertainty	2.48
Date and time of monitoring	02/01/24
Measures taken, or intended to be taken, to stop the emission	FeCl3 Dosing installed but operational issue from 1/4/24. Issue fixed on 3/1/24. Aerobic trickle filter pipework upgrade project underway.

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 an 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	N/A
Substances(s) detected	N/A
Concentrations of substances detected	N/A
Date of monitoring/sampling	N/A

Part B - to be submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	Total Phosphorous and Total Nitrogen are new parameters requiring measuring on EPR/BX7282IS since 4 th December 2023.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	Total Phosphorous discharged can be controlled with FeCl ₃ dosing into the effluent. This system was commissioned through week49 2023. Total Nitrogen requires plant upgrades that are underway and budgeted for 2024 Capital Expenditure.
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	None
The dates of any unauthorised emissions from the facility in the preceding 24 months.	None before 4/12/23

Name*	Kyle Morgan
Post	ES Manager Magor Brewery
Date	04/01/2024

* authorised to sign on behalf of the operator