

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/FP3232KG
Name of operator	Scott Webster
Location of Facility	Dwr Cymru Cyfyngedig, Cardiff AAD Facility, Tide Fields Road, Rover Way, Tremorfa, Cardiff, CF24 2RX
Time and date of the detection	≈0900 hrs 29/08/22

(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	≈0700 hrs 29/08/22 – 1430 hrs 30/08/22
Reference or description of the location of the event	<p>Previous email contact has been made prior to this schedule 5.</p> <p>Digester foam is entering the limpet box of digester 1. High winds is blowing this foam towards the site boundary fence. Some foam 'bubbles' are travelling over the fence and landing on plants and or the public path that runs alongside the fence</p>

Description of where any release into the environment took place	<p>Small amounts of foam being blown over boundary fence (area indicated by blue arrow):</p> 
Substances(s) potentially released	Enhanced treated, digested sludge foam
Best estimate of the quantity or rate of release of substances	<p>< 100 l Very small amounts at a time since it is in the form of bubbles</p>
Measures taken, or intended to be taken, to stop any emission	<p>Investigation of the cause of the foaming underway, dose antifoam, spray limpet box with water to reduce foam and place screening over boundary fence to reduce amount getting through fence.</p> <p>As well as this DCWW's pollution prevention team has been to site during the morning of 31/08/22 to clean the footpath/planted area where the foam has landed.</p>
Description of the failure or accident.	Foam created within the digester, unknown cause at present.

(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	-
The dates of any unauthorised emissions from the facility in the preceding 24 months.	

Name*	Des Devlin
Post	Wastewater Sludge Scientist
Signature	Des Devlin
Date	31/08/22

* authorised to sign on behalf of the operator