

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	PP3338CQ
Name of operator	Excal Ltd
Location of Facility	Nantycaws Landfill site, SA32 8BG
Time and date of the detection	7 th , 14 th , 22 nd , 27th march, 4 th april and 10 th april

(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 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 permit condition	
To be notified within 24 hours of detection	
Emission point reference/ source	W1
Parameter(s)	Total ammonia
Limit	25mg/L as N or 110mg/L NO3
Measured value and uncertainty	7/3 = 266.19, 14/3 = 247.19, 22/3 = 217.05, 27/3= 238.77, 4/4 = 218.32 and 10/4 = 198.44 as mg/L NH4+NH3+NH2
Date and time of monitoring	March and april
Measures taken, or intended to be taken, to stop the emission	A de nitrifying reed bed is being designed to convert the nitrate to N2.

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 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	A reed bed is being designed for de nitrification.
The dates of any unauthorised emissions from the facility in the preceding 24 months.	

Name*	Philip Knight
Post	Plant manager
Signature	P.knight
Date	17 th April 2024

* authorised to sign on behalf of the operator