

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 authorized 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 EP Regulations.

Part A

Permit Number	EP3935UC
Name of Operator	Swan Alloy UK Ltd
Location of Facility	Waunarlwydd, Swansea
Time and date of the detection	31.1.2024, 17.30

(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	
Reference or description of the location of the event	Water Sample level breached
Description of where any release into the environment took place	Swan Alloy Water Monitoring WA 1
Substance(s) potentially released	Nitrogen
Best estimate of the quantity or rate of release of substances	Nitrogen 2.58mg/l v permit limit 1.5mg/l
Measures taken, or intended to be taken, to stop any emission	Notification to Plant Manager & Swansea Management Team, repeat sample monitoring ASAP, notification to NRW Permit officer
Description or failure of the event	Water sample monitoring - permit level breach
(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	WA 1
Parameter(s)	Nitrogen
Limit	1.5mg/l
Measured value and uncertainty	2.58mg/l;
Date and time of monitoring	3.1.2024, 16.21pm
Measures taken or, intended to be taken, to stop the emission	Communication to Plant Management. Actions to be determined but will include, housekeeping monitoring, repeat sampling; inspection and replacement of V ditch filter media.

Time periods for notification following detection of a breach of a limit

Parameter	Notification Period
30 days per month	24 hour

(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	Unknown
Substance(s) detected	Nitrogen
Concentrations of substances detected	2.58mg/l
Date of Monitoring/Sampling	3.1.2024

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	Escalation to management team. Corrective and preventative actions to be discussed.
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	Consultation with Swan Alloy Environmental Consultants. Daily housekeeping regimes are in place with external 3 rd party jet sweeper. Communication with employees working in area to be vigilant with regard housekeeping. Further actions to be agreed.
The dates of any unauthorized emissions from the facility in the preceding 24 months	Water WA1 12.12.2023 Nitrogen 1.8mg/l v permit limit 1.5mg/l 7.3.2022 Dissolved Solids 1510mg/l v permit limit 1200mg/l Oil and Grease 37.3mg/l v permit limit 10mg/l 25.5.2021 Dissolved Solids 1550mg/l v permit limit 1200mg/l Aluminium Technical breach 1.6mg/l v permit limit 1.5mg/l

Name*	HELEN WILLIAMS
Post	HR / HSE MANAGER
Signature	
Date	7.2.2024